

Dell Event Message Reference



Notes, Cautions, and Warnings



NOTE: A NOTE indicates important information that helps you make better use of your computer.



CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.



WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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Introduction

The Event Message Reference contains the error and event information generated by firmware and other agents that monitor system components. These events might be logged, presented to the user on one of the system management consoles, or both logged and displayed.

Each event consists of the following fields:

Message ID	The unique alphanumeric identifier for the event. This identifier can be up to eight characters long and consists of two parts: <table> <tr> <td>Message ID Prefix</td> <td>Up to four alphabetic characters.</td> </tr> <tr> <td>Message ID Sequence</td> <td>Up to four numeric digits.</td> </tr> </table>	Message ID Prefix	Up to four alphabetic characters.	Message ID Sequence	Up to four numeric digits.
Message ID Prefix	Up to four alphabetic characters.				
Message ID Sequence	Up to four numeric digits.				
Message	The message text that is displayed to the user or logged as a result of the event. If the message has variable content in it, the variable substitution is reflected by text in <i>italics</i> . These substitution variables are described in the Arguments field of the event.				
Arguments	Describes the values for any substitution variables appearing in the event message text. If there is no variable content in the message, this field is omitted from the event description.				
Detailed Description	Additional information describing the event.				
Recommended Response Action	The recommended action to remedy the event described. The response action can vary based on the specific platform.				
Category	Dell Lifecycle Controller log filter used to select a subset of messages from different domains or agents.				
Subcategory	Additional filter to further subset the event.				
Trap/EventID	The identification number used as the Trap ID for SNMP alert traps and as the Event ID when the message is logged in operating system logs.				
Severity	The classification of the event based on its impact to the platform or system. The severity can be: <table> <tr> <td>Severity 1 Critical</td> <td>Indicates a catastrophic production problem that might severely impact production systems or components, or systems are down or not functioning.</td> </tr> <tr> <td>Severity 2 Warning</td> <td>Indicates a high-impact problem where a system or component is disrupted but can remain productive and perform business-level operations.</td> </tr> </table>	Severity 1 Critical	Indicates a catastrophic production problem that might severely impact production systems or components, or systems are down or not functioning.	Severity 2 Warning	Indicates a high-impact problem where a system or component is disrupted but can remain productive and perform business-level operations.
Severity 1 Critical	Indicates a catastrophic production problem that might severely impact production systems or components, or systems are down or not functioning.				
Severity 2 Warning	Indicates a high-impact problem where a system or component is disrupted but can remain productive and perform business-level operations.				

Severity 3 Information Indicates a medium-to-low impact problem that involves a partial or noncritical loss of functionality; operations are impaired but can continue to function.

LCD Message The event message text that is displayed on the system's LCD.

Initial Default Event messages result in event actions such as logging, SNMP or email alerts. Generally, the event actions are configurable using the Dell iDRAC event action filtering feature. This item describes the initial default and possible event actions for the message.

Event Action Filter Describes additional configurable actions that are available for the event action for this message. This information is presented in a table, and each entry has a value of `TRUE` or `FALSE` to indicate its applicability.

Filter Visibility	Event visible to iDRAC event filtering.
IPMI Alert	Event can generate an IMPI alert.
SNMP Alert	Event can generate an SNMP trap.
Email Alert	Event can generate an email alert.
LC Log	Event can generate a Dell Lifecycle Controller log entry.
LCD	Event is displayed on the system's LCD.
Power Off	Event can cause the system to power off.
Power Cycle	Event can cause the system to perform a power cycle.
Reset	Event can cause the system to perform a reset.

AMP Event Messages

AMP0300

Message	The system board <i>arg1</i> current is less than the lower warning threshold.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 2 (Warning)
Trap/EventID	2178
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0301

Message	The system board <i>arg1</i> current is less than the lower critical threshold.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 1 (Critical)
Trap/EventID	2177

LCD Message System board <name> current is outside of range. Contact Support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0302

Message The system board *arg1* current is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 2 (Warning)

Trap/EventID 2178

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0303

Message The system board *arg1* current is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 1 (Critical)

Trap/EventID 2177

LCD Message System board <name> current is outside of range. Contact Support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0304

Message The system board *arg1* current is outside of range.

Arguments

- *arg1* = name

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 1 (Critical)

Trap/EventID 2177

LCD Message System board <name> current is outside of range. Contact Support

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0305

Message The system board *arg1* current is within range.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory AMP = Amperage

Severity Severity 3 (Informational)

Trap/EventID 2179

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0306

Message Disk drive bay $arg1$ current is less than the lower warning threshold.

Arguments

- ***arg1*** = name

Detailed Description None

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 2 (Warning)

Trap/EventID 2178

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0307

Message Disk drive bay $arg1$ current is less than the lower critical threshold.

Arguments

- ***arg1*** = name

Detailed Description None

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 1 (Critical)

Trap/EventID 2177

LCD Message Disk drive bay <name> current is outside of range. Contact Support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0308

Message Disk drive bay *arg1* current is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 2 (Warning)

Trap/EventID 2178

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0309

Message Disk drive bay *arg1* current is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 1 (Critical)

Trap/EventID 2177

LCD Message Disk drive bay <name> current is outside of range. Contact Support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0310

Message Disk drive bay *arg1* current is outside of range.

Arguments

- *arg1* = name

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health

SubCategory AMP = Amperage

Severity Severity 1 (Critical)

Trap/EventID 2177

LCD Message Disk drive bay <name> current is outside of range. Contact Support

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0311

Message Disk drive bay *arg1* current is within range.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory AMP = Amperage

Severity Severity 3 (Informational)

Trap/EventID 2179

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0312

Message System level current is less than the lower warning threshold.
Detailed Description None
Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.
Category System Health
SubCategory AMP = Amperage
Severity Severity 2 (Warning)
Trap/EventID 2178
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0313

Message System level current is less than the lower critical threshold.
Detailed Description None
Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.
Category System Health
SubCategory AMP = Amperage
Severity Severity 1 (Critical)
Trap/EventID 2177
LCD Message System level current is outside of range. Contact Support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0314

Message	System level current is greater than the upper warning threshold.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 2 (Warning)
Trap/EventID	2178
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0315

Message	System level current is greater than the upper critical threshold.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 1 (Critical)
Trap/EventID	2177
LCD Message	System level current is outside of range. Contact Support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0316

Message	System level current is outside of range.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 1 (Critical)
Trap/EventID	2177
LCD Message	System level current is outside of range. Contact Support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

AMP0317

Message	System level current is within range.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 3 (Informational)
Trap/EventID	2179
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0318

Message	Chassis power level current is less than the lower warning threshold.
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Detailed Description	None
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0319

Message	Chassis power level current is less than the lower critical threshold.
Detailed Description	None
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0320

Message	Chassis power level current is greater than the upper warning threshold.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes

Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0321

Message	Chassis power level current is greater than the upper critical threshold.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0322

Message	Chassis power level current is outside of range.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 1 (Critical)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP0323

Message Chassis power level current is within range.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory AMP = Amperage
Severity Severity 3 (Informational)
 Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

AMP400

Message The *arg1* sensor has failed, and the last recorded value by the sensor was *arg2A*.
Arguments

- *arg1* = sensor name
- *arg2* = current

Detailed Description The current sensor identified in the message has failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action Check the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.
Category System Health
SubCategory AMP = Amperage
Severity Severity 1 (Critical)
 Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

AMP401

Message Unable to read the *arg1* sensor value.

Arguments

- *arg1* = sensor name

Detailed Description The current sensor identified in the message has failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action Check the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.

Category System Health

SubCategory AMP = Amperage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

AMP402

Message The *arg1* sensor returned to a normal state with a value of *arg2A*.

Arguments

- *arg1* = sensor name
- *arg2* = current

Detailed Description The current sensor identified in the message has returned to a normal state.

Recommended Response Action No response action is required.

Category System Health

SubCategory AMP = Amperage

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

AMP403

Message The *arg1* sensor state has changed to a warning state with a value of *arg2A*.

- Arguments**
- *arg1* = sensor name
 - *arg2* = current

Detailed Description The current sensor identified in the message is faulty or the current drawn by the system exceeds the warning threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider. Otherwise, change the warning threshold for the current sensor such that it corresponds to the hardware configuration.

Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

AMP405

Message The *arg1* sensor state has changed to a failed state with a value of *arg2A*.

- Arguments**
- *arg1* = sensor name
 - *arg2* = current

Detailed Description	The current sensor identified in the message may be faulty. This condition can cause system performance issues and degradation in the moitoring capability of the system.
Recommended Response Action	Check the Embedded System Management (ESM) Log for any sensor related faults. If there is a faulty sensor, replace the system board. For more information, contact your service provider.
Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

AMP404

Message The *arg1* sensor detected an error with a value of *arg2A*.

Arguments

- *arg1* = sensor name
- *arg2* = current

Detailed Description The current sensor identified in the message is faulty or the current drawn by the system exceed the critical threshold. This condition can cause system performance issues and degradation in the moitoring capability of the system.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes. For more information, contact your service provider.

Category	System Health
SubCategory	AMP = Amperage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ASR Event Messages

ASR0000

Message	The watchdog timer expired.
Detailed Description	The operating system or potentially an application failed to communicate to the baseboard management controller (BMC) within the timeout period.
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0001

Message	The watchdog timer reset the system.
Detailed Description	The operating system or an application failed to communicate to the baseboard management controller (BMC) within the timeout period. The system was reset per the configured setting.
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0002

Message	The watchdog timer powered off the system.
Detailed Description	The operating system or an application failed to communicate to the baseboard management controller (BMC). The system powered off per the configured setting.
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0003

Message	The watchdog timer power cycled the system.
Detailed Description	The operating system or an application failed to communicate to the baseboard management controller (BMC). The system powered cycled per the configured setting.
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0008

Message	The watchdog timer interrupt was initiated.
Detailed Description	The operating system or an application failed to communicate to the baseboard management controller (BMC) within the timeout period. The BMC invoked a system interrupt. (IPMI sensor type code 23h - offset 00h)
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0009

Message	The system returned from a watchdog timer event.
Detailed Description	The system is communicating to the baseboard management controller (BMC).
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ASR0100

Message	The BIOS watchdog timer reset the system.
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Detailed Description	The operating system or an application failed to communicate to the system board within the timeout period. The system was reset per the configured setting. (IPMI sensor type code 23h offset 01h event 3:0 - 2h)
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0101

Message	The OS watchdog timer reset the system.
Detailed Description	The operating system or an application failed to communicate within the timeout period. System was reset. (IPMI sensor type code 23h offset 01 - event 3:0 - 3h if booting 4h if running)
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0102

Message	The OS watchdog timer shutdown the system.
Detailed Description	The operating system or an application failed to communicate within the timeout period. The system was shutdown. (IPMI sensor type code 23h offset - 02h event 3:0 - 4h)

Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0103

Message	The OS watchdog timer powered down the system.
Detailed Description	The operating system or an application failed to communicate within the timeout period. The system was powered down. (IPMI sensor type code 23h offset - 02h event 3:0 - 4h)
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	2233
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0104

Message	The OS watchdog timer powered cycle the system.
Detailed Description	The operating system or an application failed to communicate within the timeout period. The system was powered cycled. (IPMI sensor 23h offset - 03h event 3:0 - 4h)
Recommended Response Action	Check the operating system, application, hardware, and system event log for exception events.
Category	System Health
SubCategory	ASR = Auto Sys Reset

Severity Severity 1 (Critical)
Trap/EventID 2233
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0105

Message The OS watchdog timer powered off the system.
Detailed Description The operating system or an application failed to failed to communicate within the timeout period. The system was powered off. (IPMI sensor type code 23h offset - 02h event 3:0 - 4h)
Recommended Response Action Check the operating system, application, hardware, and system event log for exception events.
Category System Health
SubCategory ASR = Auto Sys Reset
Severity Severity 1 (Critical)
Trap/EventID 2233
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0106

Message The OS watchdog timer expired.
Detailed Description The operating system or an application failed to communicate within the timeout period. No action was taken. (IPMI sensor type code 23h - offset 00h event 3:0 - 4h)
Recommended Response Action Check the operating system, application, hardware, and system event log for exception events.
Category System Health
SubCategory ASR = Auto Sys Reset
Severity Severity 1 (Critical)
Trap/EventID 2233
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0107

Message The OS watchdog timer pre-timeout interrupt was initiated.

Detailed Description The operating system or an application failed to respond to a pre-notification with-in the timeout period. (IPMI sensor type code 11h - offset 07h)

Recommended Response Action Check the operating system, application, hardware, and system event log for exception events.

Category System Health

SubCategory ASR = Auto Sys Reset

Severity Severity 1 (Critical)

Trap/EventID 2233

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

ASR0108

Message The system returned from an OS watchdog timer event.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory ASR = Auto Sys Reset

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ASR200

Message	The watchdog timer expired at <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = day month date hh:mm:ss yyyy
Detailed Description	The watchdog timer has expired at the date and time identified in the message, because iDRAC did not receive a response within the specified time.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ASR201

Message	The watchdog timer restarted the system at <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = day month date hh:mm:ss yyyy
Detailed Description	The watchdog timer has restarted the system at the date and time identified in the message, because the operating system has crashed or hung.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ASR202

Message	The watchdog timer turned off the system at <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = day month date hh:mm:ss yyyy
Detailed Description	The watchdog timer has turned off the system after the specified time at the date and time identified in the message, because the operating system has crashed or hung.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ASR203

Message	The watchdog timer performed an AC power cycle on the system at <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = day month date hh:mm:ss yyyy
Detailed Description	The watchdog timer has performed an AC power cycle on the system after the specified time at the date and time identified in the message, because the operating system has crashed or hung.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider
Category	System Health
SubCategory	ASR = Auto Sys Reset
Severity	Severity 1 (Critical)
Trap/EventID	FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAR Event Messages

BAR001

Message	Export System Profile requested.
Detailed Description	A system profile export has been requested.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR002

Message	Validating vFlash Backup partition.
Detailed Description	The Backup partition detection is in progress.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR007

Message Export System Profile completed.

Detailed Description System profile exported.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR009

Message Valid vFlash media not present.

Detailed Description The vFlash media is not present on the system.

Recommended Response Action Insert the appropriate vFlash media in the designated vFlash portal, enable and initialize it, and retry.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR011

Message	Unable to collect Hardware Inventory information.
Detailed Description	Hardware Inventory data collection and export has failed.
Recommended Response Action	Enter system services to enter Unified Server Configurator (USC), and select exit and reboot option in USC to instantiate the database, if Collect System Inventory on Restart (CSIOR) is not enabled. If the hardware inventory database is present, reboot the Integrated Remote Access Controller (iDRAC)and retry.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR013

Message	Host System Shutdown unsuccessful.
Detailed Description	The request to shut the Host system down has failed.
Recommended Response Action	Reboot the Integrated Remote Access Controller and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR015

Message	Backup file data processing error.
Detailed Description	The Backup file information was not properly processed and the operation cannot continue. This can be due to resource constraints within the processing environment. If the network share is read only, this error will be thrown also.
Recommended Response Action	If this is backup to network share, check to make sure network share is read/write accessible. Reboot the Integrated Remote Access Controller and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR017

Message	Backup file validation requested.
Detailed Description	A system profile backup file validation has been requested.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR019

Message	Validating Restore operation, allow several minutes for to complete.
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Detailed Description	A system profile backup file validation is in progress.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR021

Message	Insufficient space on network share.
Detailed Description	The system profile export failed as there is insufficient space on the network share or connectivity was lost.
Recommended Response Action	Delete files to free up 384 MB of space on the current network share, or specify another destination that has enough space.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR023

Message	Starting component updates.
Detailed Description	The process is entering the component update phase of the restore operation.
Recommended Response Action	No response action is required.

Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR025

Message Restoring Component Firmware.
Detailed Description For each component with firmware, an update is in progress.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR027

Message Host System Component Restore complete, shutting down Host System.
Detailed Description The component restoration on the host system is complete. The Host System will shutdown.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR029

Message Restoring Integrated Remote Access Controller firmware.
Detailed Description The Integrated Remote Access Controller firmware and configuration import is in progress.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR031

Message RESERVED
Detailed Description RESERVED
Recommended Response Action RESERVED
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR033

Message	Unable to Restore Lifecycle Controller data.
Detailed Description	Lifecycle Controller data import has failed.
Recommended Response Action	1. Download and apply the Dell Update Package for the Unified Server Configurator (USC). 2. Run System Services to update the database if CSIOR is not enabled. 3. Reboot the system and retry. If these operations fail, download the Field Service Repair software and repair the Lifecycle Controller. Download and install all the DUPs for USC, diagnostics, driver packs, and device firmware of all the devices of the host system. .
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR035

Message	Unable to Restore Integrated Remote Access Controller configuration.
Detailed Description	The Integrated Remote Access Controller (iDRAC) Configuration import has failed.
Recommended Response Action	Manually reset the Integrated Remote Access Controller (iDRAC) configuration.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR036

Message	System Reset or Lifecycle Controller Actions Canceled, System Profile Failure Recovery initiated.
Detailed Description	A system profile import failed and has left the system in an unusable state. Attempting to setup the environment for normal operation.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR038

Message	Cancel.
Detailed Description	Cancel the operation in progress.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR040

Message	Unable to access vFlash.
Detailed Description	Access to the vFlash Card is not possible, or has been denied.
Recommended Response Action	Make sure the vFlash is enabled, not write protected, and initialized. Then try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR042

Message	Lifecycle Controller Disabled.
Detailed Description	Lifecycle Controller/System services are not available. There is another operation using the resources at this time.
Recommended Response Action	Wait for the other operation to release the resources, as indicated by the System Services/Lifecycle Controller option presence and try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR044

Message	Waiting for Host System Shutdown to finish.
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Detailed Description	Polling to allow the host system to shut down before proceeding.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR046

Message Host System will power up approximately 10 minutes after Integrated Remote Access Controller Restore.

Detailed Description The Integrated Remote Access Controller is preparing to switch over to the recently loaded firmware. During this time connection to this controller will be lost. Once the controller has restarted the Host system will be powered up.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR048

Message System Service Tag not present.

Detailed Description The Host System motherboard does not has an assigned Service Tag, preventing the operation.

Recommended Response Action	Perform a System Profile import from a previously backup file. If no backup file is available contact hardware vendor.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR050

Message Performing Firmware Restore for Device :*arg1*

Arguments

- *arg1* = device name

Detailed Description The firmware update for the specified device in progress.

Recommended Response Action No response action is required.

Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR052

Message Firmware update cannot be performed for Device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The required device firmware was not found, and the update will not occur.

Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR053

Message Restoring Firmware on Device:*arg1*

Arguments

- *arg1* = device name

Detailed Description Restoring device firmware and it is set to: Previous: PLACEHOLDER Current: PLACEHOLDER

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR054

Message System Reset or Lifecycle Controller Actions Canceled, System Profile Failure Recovery unsuccessful.

Detailed Description The attempt to clean up after a failed Backup/Restore of a system profile operation has failed. The Lifecycle Controller/System Services related operations may not execute as expected until the system is properly cleaned.

Recommended Response Action Enter the iDRAC configuration utility. Select the System Services option in the main selection screen. Choose the "Cancel Lifecycle Controller Actions" / "Cancel System Services" operation and follow the directions to ensure this operation is performed. If "Cancel Lifecycle Controller Actions" / "Cancel System Services" is not available, remove power from the system, wait 1 minute and reapply power. If this fails to correct the issue contact Customer Support.

Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR055

Message Previously stored configuration values not applied to Device:*arg1*

Arguments

- *arg1* = device name

Detailed Description Attempted configuration import was not successful for the specified device.

Recommended Response Action The system event log captures the values that were not set, and must be reset manually.

Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR056

Message Component Configuration Restored on Device : *arg1*

Arguments

- *arg1* = device name

Detailed Description	The configuration import was successful for the specified device.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR057

Message	Some of the configuration values not applied to Device: <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = device name

Detailed Description	The configuration import completed, but all of the imported values were not set correctly.
Recommended Response Action	The system event log captures the values that were not set, and must be reset manually.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR058

Message	Validating NFS destination access.
Detailed Description	The system profile export/import network destination is being checked for access.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR059

Message Validating CIFS destination access.

Detailed Description The system profile export/import network destination is being checked for access.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR060

Message Collecting Firmware Inventory information.

Detailed Description Collecting firmware inventory and placing it in the export backup file.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR061

Message	Collecting System Information.
Detailed Description	Collecting system information and placing it in the export backup file. The information collected includes, but is not limited to, the System Model and Service Tag.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR062

Message	Collecting Lifecycle Controller Configuration database.
Detailed Description	Collecting the Lifecycle Controller configuration database and placing it in the export backup file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR063

Message Collecting Lifecycle Controller Firmware images.

Detailed Description Collecting the Lifecycle Controller firmware images and placing them in the export backup file.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR064

Message Collecting Integrated Remote Access Controller firmware.

Detailed Description Collecting the Integrated Remote Access Controller firmware and placing it in the export backup file.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR065

Message	Collecting Integrated Remote Access Controller configuration.
Detailed Description	Collecting the Integrated Remote Access Controller configuration and placing it in the export backup file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR066

Message	vFlash media not enabled.
Detailed Description	The system profile export destination is not enabled.
Recommended Response Action	Enable the vFlash media and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR067

Message	vFlash media not initialized.
Detailed Description	The system profile export destination is not initialized.
Recommended Response Action	Initialize the vFlash media and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR068

Message	vFlash media not supported.
Detailed Description	The system profile export destination is not supported.
Recommended Response Action	Obtain, insert, enable and initialize supported vFlash media. Then retry the operation
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR069

Message	Insufficient space on vFlash media.
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Detailed Description	The system profile export failed as there is insufficient space on the vFlash media.
Recommended Response Action	Delete partitions and free up 384 MB of space on the current vFlash media, or use new vFlash media.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR070

Message	NFS Destination access denied.
Detailed Description	Access to the NFS export/import destination is not possible or has been denied.
Recommended Response Action	Verify that the input parameters are correct, connectivity exists to the destination end point, and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR071

Message	CIFS Destination access denied.
Detailed Description	Access to the CIFS export/import destination is not possible or has been denied.
Recommended Response Action	Verify that the input parameters are correct, connectivity exists to the destination end point, and retry the operation.

Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR072

Message	Format of vFlash Backup partition unsuccessful.
Detailed Description	The vFlash backup partition format failed.
Recommended Response Action	Enable and initialize the vFlash media and retry the export. If the error continues, try a new vFlash media or use the network share option(s).
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR073

Message	Delete of vFlash Backup partition unsuccessful.
Detailed Description	Deleting the vFlash backup partition failed.
Recommended Response Action	Enable and initialize the vFlash media and retry the export. If the error continues, try a new vFlash media or use the network share option(s).
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR074

Message Unable to collect Firmware Inventory information.
Detailed Description The collection and export of firmware inventory data failed.

Recommended Response Action Apply the Dell Update Package for Unified Server Configurator (USC). If collect system inventory on reboot (CSIOR) is not enabled, enter and exit System Services in USC to update the database, reboot the system and try the operation again. If the error continues, use the field service repair software to repair the Lifecycle Controller. Download all Dell Update Packages for USC, Diagnostics Driver Packs, and device firmware for all host system devices, install all packages and retry the operation.

Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR075

Message Unable to collect System information.
Detailed Description The collection and export of system information failed.
Recommended Response Action Restart the remote access controller, and retry the operation. If the error continues, use the remote access controller firmware to try the operation again.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR076

Message Unable to collect the Configuration database.

Detailed Description The collection and export of Lifecycle Controller Configuration Database failed.

Recommended Response Action Enter System Services in USC, and select Exit and Reboot to reset and update the database. If the error continues repair the Lifecycle Controller, apply the Dell Update Packages for USC, diagnostics, device firmware and driver pack and retry the operation.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR077

Message Unable to collect the Firmware images.

Detailed Description The collection and export of host system firmware images failed.

Recommended Response Action Apply Dell Update Packages for all devices and software, and try the operation again. If the error continues, repair the Lifecycle Controller and apply the packages again, and retry the operation.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR078

Message	Unable to collect the Integrated Remote Access Controller firmware.
Detailed Description	The collection and export of Integrated Remote Access Controller firmware failed.
Recommended Response Action	Apply the integrated remote access controller firmware, manually set the configuration attributes, and try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR079

Message	Unable to collect the Integrated Remote Access Controller configuration.
Detailed Description	The collection and export of Integrated Remote Access Controller configuration failed.
Recommended Response Action	Apply the integrated remote access controller firmware, manually set the configuration attributes, and try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR080

Message	Restoring Lifecycle Controller Configuration database.
Detailed Description	Importing the Lifecycle Controller configuration database from the system profile backup file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR081

Message	Restoring Lifecycle Controller Firmware images.
Detailed Description	Importing the Lifecycle Controller firmware image data is from the system profile backup file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR082

Message	Restoring Remote Access Controller configuration.
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Detailed Description	Remote access controller firmware and configuration import in progress.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR083

Message	Host System Model does not match the Backup file System Model information.
Detailed Description	System profile backup file validation failed because the host system model information does not match the value stored in the file.
Recommended Response Action	Obtain a valid host system backup image and try the operation again. Reboot the remote access controller and try the operation again. If the error continues, download a new remote access controller firmware image and try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR084

Message	Host System Service Tag does not match the Backup file Service Tag.
Detailed Description	System profile backup file validation failed because the host system service tag information does not match the value stored in the file.

Recommended Response Action	Obtain a valid host system backup image and try the operation again. Reboot the remote access controller and try the operation again. If the error continues, download a new remote access controller firmware image and try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR085

Message	Unable to collect System Information for Import Backup file validation.
Detailed Description	The validation of the system profile backup file has failed. The retrieval of system information to validate the backup file has failed.
Recommended Response Action	Restart the remote access controller, and retry the operation. If the error continues, use the remote access controller firmware to try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR086

Message	Unable to Restore The Lifecycle Controller Configuration database.
Detailed Description	The system profile import of Lifecycle Controller configuration data has failed.
Recommended Response Action	If collect system inventory on reboot (CSIOR) is not enabled, enter and exit System Services in USC to update the database, reboot the system and try the operation again. If the error continues, use the field service repair software to repair the Lifecycle Controller. Download all

Dell Update Packages for USC, Diagnostics Driver Packs, and device firmware for all host system devices, install all packages and retry the operation.

Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR087

Message Unable to Restore the Lifecycle Controller Firmware images.

Detailed Description The system profile import of Lifecycle Controller firmware images has failed.

Recommended Response Action Apply the Dell Update Package for this system. If the error continues, use the field service repair software to repair the Lifecycle Controller. Download all Dell Update Packages for USC, Diagnostics Driver Packs, and device firmware for all host system devices, install all packages and retry the operation.

Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR088

Message No partitions available on vFlash media.

Detailed Description The maximum number of partitions are already in use.

Recommended Response Action Delete partitions and free up 384MB of space on the current vFlash media or obtain new vFlash media.

Category Configuration

SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR003

Message Preparing vFlash Backup partition.
Detailed Description The Backup partition is being created for storing the backup file
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR004

Message Collecting Hardware Inventory information.
Detailed Description Hardware Inventory data is being collected and copied into the backup file.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR005

Message Collecting Lifecycle Controller data.
Detailed Description The Lifecycle Controller data is being collected and copied into the backup file.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR006

Message Finalizing Backup file.
Detailed Description The system profile backup file is being finalized and closed.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR008

Message	Invalid Backup file passphrase provided.
Detailed Description	The passphrase provided is invalid.
Recommended Response Action	Verify the request parameters and retry. Check passphrase for rule validity. NOTE: A valid passphrase contains 8 to 32 characters. It must include a combination of uppercase and lowercase letters, numbers, and symbols without spaces.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR010

Message	Unable to create Backup partition on vFlash media.
Detailed Description	Backup partition creation has failed.
Recommended Response Action	Make sure that the vFlash media is not write-protected. Enable and initialize the vFlash media, retry backup. If that fails Try new vFlash media or use the Network Share option(s).
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR012

Message	Unable to collect Lifecycle Controller data.
Detailed Description	Lifecycle Controller data collection and export has failed.
Recommended Response Action	1. Download and apply the Dell Update Package (DUP) for USC. 2. Run System Services to update the database if CSIOR is not enabled. 3. Reboot the system and retry. If these operations fail, download the Field Service Repair software and repair the Lifecycle Controller. Download and install all the DUPs for USC, diagnostics, driver packs, and device firmware of all the devices of the host system.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR014

Message	Backup file or partition access error.
Detailed Description	The ability to access the Backup file has been lost. The operation cannot continue. This can be due to a media error or loss of connectivity.
Recommended Response Action	if vFlash media replace media and try again. If a network share, make sure there is connectivity to and existence of the destination.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR016

Message	Import System Profile requested.
Detailed Description	A system profile import has been requested.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR018

Message	Backup file validation completed.
Detailed Description	A system profile backup file validation request has completed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR020

Message	Restoring Lifecycle Controller data.
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Detailed Description	The Lifecycle Controller data is being imported from the backup file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR022

Message	System powering up to perform component updates.
Detailed Description	The host system is powering up to perform component firmware and configuration restoration.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR024

Message	Initializing Restore operation.
Detailed Description	The restoration environment is being initialized.
Recommended Response Action	No response action is required.

Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR026

Message Restoring Component Configuration.
Detailed Description The configuration is being set for each component.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR028

Message Host System Component Restore completed with errors, shutting down Host System.
Detailed Description The component restoration on the host system has completed, but there were errors. The Host System will shutdown.
Recommended Response Action View configuration data and request attributes update for the components or retry system profile import.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR030

Message Import System Profile Complete, restarting Integrated Remote Access Controller.
Detailed Description The import system profile is complete. iDRAC restarts to complete restore.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR032

Message Invalid Backup file.
Detailed Description The system profile backup file validation has failed.
Recommended Response Action 1. An incorrect passphrase may have been entered, correct the input and retry the operation. 2. Download a valid backup image of the host system and retry. 3. Reboot the Integrated Remote Access Controller (iDRAC) and retry. 4. Download a new firmware image for the iDRAC and retry.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR034

Message Unable to Restore Integrated Remote Access Controller firmware.

Detailed Description The Integrated Remote Access Controller(iDRAC) firmware import has failed.

Recommended Response Action Download the firmware for the Integrated Remote Access Controller(iDRAC) and apply it.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR037

Message System Reset or Lifecycle Controller Actions Canceled, System Profile Failure Recovery completed.

Detailed Description Adjustments to Lifecycle and Integrated Remote Access Controller environments are complete.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR039

Message	License not present.
Detailed Description	The license required for operation is not present.
Recommended Response Action	Use supported vFlash media and licensing for this feature, and try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR041

Message	System Shutdown.
Detailed Description	Shutting down host system.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR043

Message	Timeout waiting for Unified Server Configurator to exit.
Detailed Description	A timeout occurred waiting for the Unified Server Configurator (USC) to exit.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR045

Message	Powering down the Host System for Integrated Remote Access Controller Restore.
Detailed Description	The host system is powering down to facilitate the import of the Integrated Remote Access Controller system profile.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR047

Message	System Profile operation canceled by user.
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Detailed Description	The System Profile operation was canceled as part of a clean up operation performed during a restart of the Integrated Remote Access Controller.
Recommended Response Action	Resubmit the System Profile operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR049

Message	Automatic Host System power up setup failed.
Detailed Description	The automatic Host System power up request has erred and the system will not power up after the Integrated Remote Access Controller has restarted.
Recommended Response Action	As indicated by the job status, wait for restore to complete. After the status displays Complete or Failed, wait for a few minutes for the Integrated Remote Access Controller (iDRAC) to restart. After restart, power on the Host System using iDRAC.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR051

Message	Performing Component Configuration Restore for Device : <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = device name
Detailed Description	The configuration import for the specified device in progress.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR089

Message Lifecycle Controller needs to be updated.

Detailed Description A problem has been detected with the installation of the Unified Server Configurator (USC). This needs to be corrected before a valid Backup file can be created.

Recommended Response Action Obtain the Dell update package for the Unified Server Configurator and apply it. Then perform a Backup operation to save this data, for later restore.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR090

Message System Profile Backup requested.

Detailed Description A request to create a System Profile Backup file has been made by the user of the Unified Server Configurator interface.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR091

Message System Profile Backup completed.
Detailed Description A System Profile Backup request made by the user of the Unified Server Configurator interface has completed.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR092

Message Disconnect from NFS unsuccessful.
Detailed Description The attempt to disconnect from the user supplied NFS location has failed.
Recommended Response Action If this happens on a backup request, restart the Inegrated Remote Access Controller and try the operation again. If this is a restore request the Integrated Remote Access will be restarted during the execution of the request. Only restart the Integrated Remote Access Controller if it does not restart on its own.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR093

Message Disconnect from CIFS unsuccessful.

Detailed Description The attempt to disconnect from the user supplied CIFS location has failed.

Recommended Response Action If this happens on a backup request, restart the Ingetrated Remote Access Controller and try the operation again. If this is a restore request the Integrated Remote Access will be restarted during the execution of the request. Only restart the Integrated Remote Access Controller if it does not restart on its own.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR094

Message Another Backup operation already in progress.

Detailed Description The request to create a System Profile Backup file has failed as there is already a request in progress.

Recommended Response Action If possible monitor the in progress job for completion and then retry the request. if that is not possible try clearing all jobs and try the request again. If that fails, restart the Integrated Remote Access controller and try the request again.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR095

Message Another Restore operation already in progress.

Detailed Description The request to restore a System Profile from a Backup file has failed as there is already a request in progress.

Recommended Response Action If possible monitor the in progress job for completion and then retry the request. if that is not possible try clearing all jobs and try the request again. If that fails, restart the Integrated Remote Access controller and try the request again.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR096

Message BIOS incompatibility detected.

Detailed Description The current BIOS firmware installed on the system does not have Backup and Restore future support.

Recommended Response Action Obtain the System BIOS firmware with Backup and Restore support, update the system and try the operation again.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR097

Message	USC incompatibility detected.
Detailed Description	The current USC software installed on the system does not have Backup and Restore future support.
Recommended Response Action	Obtain the USC update package with Backup and Restore support, update the software and try the operation again.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR098

Message	Invalid System Service Tag.
Detailed Description	The Service Tag installed on the system is invalid. The Backup and Restore feature will not operate without a valid Service Tag.
Recommended Response Action	Contact Customer Support
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR099

Message	Collecting License data.
Detailed Description	License data is being collected and copied into the backup Server Profile.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR100

Message	Unable to collect License data.
Detailed Description	An error occurred accessing license data. Cannot collect license data to copy to Server Profile backup file.
Recommended Response Action	Refer to License Management documentation for re-installation of license(s) instructions and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR101

Message	Restoring License data.
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Detailed Description Importing license data from the backup Server Profile

Recommended Response Action No response action is required.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR102

Message Unable to restore license data.

Detailed Description Cannot import license data from the backup Server Profile.

Recommended Response Action Refer to iDRAC User Guide documentation license installation instructions and retry the operation.

Category Configuration

SubCategory BAR = Backup/Restore

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR103

Message Collecting system branding data.

Detailed Description System branding data is being collected and copied to the backup Server Profile.

Recommended Response Action No response action is required.

Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR104

Message	Unable to collect system branding data.
Detailed Description	Cannot collect system branding data to copy to backup Server Profile.
Recommended Response Action	Retry the operation. If the issue continues, contact the service provider.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR105

Message	Restoring system branding data.
Detailed Description	Importing system branding data from the Server Profile backup file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR106

Message Unable to restore system branding data.
Detailed Description Cannot import system branding data from the backup Server Profile.
Recommended Response Action Retry the operation. If the issue continues, contact the service provider.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR107

Message vFlash media reader license not present.
Detailed Description The vFlash media reader requires a license to function.
Recommended Response Action Obtain the license for vFlash media from the service provider. Install the license and retry the operation.
Category Configuration
SubCategory BAR = Backup/Restore
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR108

Message	License to Export and Import Server Profile not present.
Detailed Description	The license required for Server Profile Import and Export operations to function is not present.
Recommended Response Action	Obtain the license for Server Profile Export and Import from the service provider. Install the license and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAR109

Message	OEMDRV partition is in use.
Detailed Description	The OEMDRV partition is mounted for performing operating system deployment use. This situation prevents the Export and Import Server Profile operation from continuing.
Recommended Response Action	Dismount the OEMDRV partition by selecting F10 during boot and retry the operation.
Category	Configuration
SubCategory	BAR = Backup/Restore
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT Event Messages

BAT1000

Message	Battery on <i>arg1</i> is missing.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = controller name
Detailed Description	The controller cannot communicate with the battery. The battery is absent or improperly connected. A battery with a weak or depleted charge may also cause this message.
Recommended Response Action	Verify that the device is present and then check the cables. See the storage hardware documentation to verify cabling. In addition check the connection to the controller battery and the battery health. A battery with a weak or depleted charge may cause this message.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	4274
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1001

Message	Battery on <i>arg1</i> was replaced.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = controller name
Detailed Description	A controllers battery was replaced.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1002

Message The battery on *arg1* learn cycle has started.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID 4275

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1003

Message The battery on *arg1* learn cycle has completed.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID 4275
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1004

Message The battery on *arg1* learn cycle has timed out.

Arguments

- arg1* = Controller name

Detailed Description The controller battery must be fully charged before the learn cycle can begin. The battery may be unable to maintain a full charge causing the learn cycle to timeout. In addition, the battery must be able to maintain cached data for a specified period of time in the event of a power loss. For example, some batteries maintain cached data for 24 hours. If the battery is unable to maintain cached data for the required period of time, then the Learn cycle will timeout.

Recommended Response Action Replace the battery pack. The battery is unable to maintain a full charge.

Category Storage
SubCategory BAT = Battery Event
Severity Severity 2 (Warning)
 Trap/EventID 4274
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1005

Message The battery on *arg1* learn cycle has been postponed.

Arguments

- arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1006

Message The battery on *arg1* learn cycle will start in *arg2* days.

Arguments

- *arg1* = Controller name
- *arg2* = arg

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1007

Message The battery on *arg1* learn cycle will start in *arg2* hours.

Arguments

- *arg1* = Controller name
- *arg2* = arg

Detailed Description This alert is provided for informational purposes.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1008

Message Write policy on *arg1* was changed to Write Through.

Arguments

- *arg1* = controller name

Detailed Description The controller battery cannot maintain cached data for the required period of time. For example, if the required period of time is 24 hours, then the battery cannot maintain cached data for 24 hours.

Recommended Response Action Verify the battery health is good. See the storage hardware documentation to verify battery health. Contact technical support.

Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	4274
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1009

Message Write policy on *arg1* was changed to Write Back.

Arguments

- *arg1* = controller name

Detailed Description	The controller battery health has returned to normal.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	4275
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1010

Message Battery on *arg1* requires reconditioning. Initiate a learn cycle.

Arguments

- *arg1* = Controller name

Detailed Description Battery is in warn only mode and requires reconditioning.

Recommended Response Action Start a learn cycle on the battery.

Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1011

Message Battery on *arg1*s in warn only mode and requires reconditioning.

Arguments

- *arg1* = Controller name

Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1012

Message The *arg1* battery temperature is above normal.

Arguments

- *arg1* = Controller name

Detailed Description	Diagnostic event for service to determine if there is an ambient temperature problem.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1013

Message Recharge count has exceeded the maximum limit for battery on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description	The battery cannot be recharged further.
Recommended Response Action	Replace the battery pack.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1014

Message	<i>arg1</i> battery charge in-progress.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Controller name

Detailed Description	Diagnostic event for service to determine if there is an ambient temperature problem.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1015

Message	<i>arg1</i> battery charge process is interrupted.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Controller name

Detailed Description	Diagnostic event for service to determine if there is an ambient temperature problem.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1016

Message The *arg1* battery learn mode has changed to Auto.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1017

Message The *arg1* battery learn mode has changed to Warn.

Arguments

- *arg1* = Controller name

Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1018

Message Battery on *arg1* is degraded.

Arguments

- *arg1* = Controller name

Detailed Description The temperature of the battery is high. This may be due to the battery being charged.

Recommended Response Action If the battery is being charged, then charging the battery should be stopped until the battery cools down and charging should be resumed. If this is not case, then some other condition exists and should be investigated.

Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1019

Message Battery on *arg1* is charging.

Arguments

- *arg1* = Controller name

Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1020

Message	The <i>arg1</i> battery is executing a learn cycle.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Controller name

Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	4275
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1021

Message	The charge level for the battery on <i>arg1</i> is below the normal threshold.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = controller name

Detailed Description	The controller battery cannot maintain sufficient charge level to function properly or the battery is discharging.
Recommended Response Action	Check for other events related to the state of the battery. These may help determine the cause of this event.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	4274
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1022

Message *arg1* battery recondition is completed.

Arguments

- arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1023

Message The charge level for the battery on *arg1*s within normal limits.

Arguments

- arg1* = controller name

Detailed Description	The battery health has returned to normal.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	4275
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1024

Message Errors detected with battery on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The battery or the battery charger is not functioning properly. The battery may have an inadequate charge.

Recommended Response Action Contact technical support.

Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	4274
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1025

Message *arg1* is unable to recover cached data from the Battery Backup Unit (BBU).

Arguments

- *arg1* = controller name

Detailed Description	The controller was unable to recover data from the cache. This may indicate data loss has occurred.
Recommended Response Action	Verify that the battery is charged and in good health. See the hardware documentation for more information. When the battery charge is unacceptably low, the battery cannot maintain cached data. Data loss may also have occurred, restoring data from backups may be needed. Verify whether the battery has met its recharge limit. The battery may need to be recharged. Contact technical support if the issue persists.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 1 (Critical)
Trap/EventID	4273
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1026

Message The *arg1* has recovered cached data from the Battery Backup Unit (BBU).

Arguments

- *arg1* = controller name

Detailed Description The controller has retrieved cached data.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID 4275

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1027

Message The battery on *arg1* completed a charge cycle.

Arguments

- *arg1* = controller name

Detailed Description

The battery successfully completed a charge cycle.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 3 (Informational)

Trap/EventID

4275

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1028

Message

The battery voltage on *arg1* is low.

Arguments

- *arg1* = controller name

Detailed Description

The controller battery voltage is low. This may indicate that the battery is no longer protecting the controller cache.

Recommended Response Action

The battery needs to be recharged. Wait 24 hours to see if the charge is restored.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 2 (Warning)

Trap/EventID

4274

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1029

Message

The battery on *arg1* can no longer recharge.

Arguments

- *arg1* = controller name

Detailed Description

The controller battery cannot recharge. The battery may have already recharged the maximum number of times or the battery charger may not be working.

Recommended Response Action

Contact technical support.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 1 (Critical)

Trap/EventID

4273

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1030

Message

The *arg1* battery charge level is normal.

Arguments

- *arg1* = Controller name

Detailed Description

This alert is provided for informational purposes.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1031

Message

The battery temperature on *arg1* is above normal.

Arguments

- *arg1* = controller name

Detailed Description

The room temperature may be too hot. In addition, the system fan may be degraded or failed.

Recommended Response Action

Verify that the room temperature is normal and that fans are functioning properly. See the storage hardware documentation for acceptable operating temperatures.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 2 (Warning)

Trap/EventID

4274

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1032

Message

The battery temperature on *arg1* is normal.

Arguments

- *arg1* = controller name

Detailed Description

The battery temperature is within the normal operating range.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 3 (Informational)

Trap/EventID

4275

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1033

Message

The battery on *arg1* was removed.

Arguments

- *arg1* = controller name

Detailed Description

The controller cannot communicate with the battery. Either the battery was removed, or the contact point between the controller and the battery is degraded.

Recommended Response Action

Make sure that the battery is present and properly connected. If the battery is present, wait for a few minutes and re-check if the battery is detected. If the contact point between the battery and the controller is degraded, you must replace the battery, the controller, or both. Refer to the storage hardware documentation for information on how to safely access, or remove. Contact technical support if the issue persists.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 2 (Warning)

Trap/EventID

4274

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT1034

Message

The battery properties for *arg1* have changed.

Arguments

- *arg1* = controller name

Detailed Description

One or more battery properties were modified.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

BAT = Battery Event

Severity

Severity 3 (Informational)

Trap/EventID

4275

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0000

Message	The system board battery is low.
Detailed Description	System settings may be preserved if input power is not removed from the power supplies.
Recommended Response Action	Check the system board battery at the next service window.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	2226
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0001

Message	The system board battery is operating normally.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	2227
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0002

Message	The system board battery has failed.
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Detailed Description	System settings may be preserved if input power is not removed from the power supplies.
Recommended Response Action	Check the system board battery.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 1 (Critical)
Trap/EventID	2225
LCD Message	System board battery has failed. Check battery
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0003

Message	The system board battery is present.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	2227
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0004

Message	The system board battery is absent.
Detailed Description	System settings may be preserved if input power is not removed from the power supplies.
Recommended Response Action	Check the system board battery to confirm presence.

Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 1 (Critical)
Trap/EventID	2225
LCD Message	System board battery is absent. Check battery
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0005

Message	The storage battery is low.
Detailed Description	The system has to remain powered on to charge the battery.
Recommended Response Action	Allow the PERC RAID controller battery to charge. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	2226
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0006

Message	The storage battery is operating normally.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)

Trap/EventID 2227
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0007

Message The storage battery has failed.
Detailed Description The PERC RAID controller battery may have failed because of thermal exceptions.
Recommended Response Action 1) Verify the PERC RAID controller battery installation. 2) Check the system logs for thermal related issues.
Category System Health
SubCategory BAT = Battery Event
Severity Severity 1 (Critical)
Trap/EventID 2225
LCD Message Storage battery has failed. Check battery.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0008

Message The storage battery is present.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory BAT = Battery Event
Severity Severity 3 (Informational)
Trap/EventID 2227
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0009

Message	The storage battery is absent.
Detailed Description	The PERC RAID controller battery may report absent due to disconnect or thermal exceptions.
Recommended Response Action	1) Verify the PERC RAID controller battery installation. 2) If installed, reseal or reconnect the battery and cables. 3) Check the system logs for thermal related issues.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 1 (Critical)
Trap/EventID	2225
LCD Message	Storage battery is absent. Check battery.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0010

Message	The storage battery for disk drive bay <i>arg1</i> is low.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = bay
Detailed Description	The system has to remain powered on to charge the battery.
Recommended Response Action	Allow the PERC RAID controller battery for the associated bay to charge. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	2226
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0011

Message The storage battery for disk drive bay *arg1* is operating normally.

Arguments

- *arg1* = bay

Detailed Description None

Recommended Response Action Verify the battery installation, check the system logs for thermal related issues.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID 2227

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0012

Message The storage battery for disk drive bay *arg1* has failed.

Arguments

- *arg1* = bay

Detailed Description The PERC RAID controller battery may have failed because of thermal exceptions.

Recommended Response Action 1) Verify the PERC RAID controller battery installation for the associated bay. 2) Check the system logs for thermal related issues.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 1 (Critical)

Trap/EventID 2225

LCD Message Battery for disk drive bay <bay> has failed. Check battery.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0013

Message The storage battery for disk drive bay *arg1* is present.

Arguments

- *arg1* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID 2227

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0014

Message The storage battery for disk drive bay *arg1* is absent.

Arguments

- *arg1* = bay

Detailed Description The PERC RAID controller battery may report absent due to disconnect or thermal exceptions.

Recommended Response Action 1) Verify the PERC RAID controller battery installation for the associated bay. 2) If installed, reseal or reconnect the battery and cables. 3) Check the system logs for thermal related issues.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 1 (Critical)

Trap/EventID 2225

LCD Message Battery for disk drive bay <bay> is absent. Check battery.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0015

Message The *arg1* battery is low.

Arguments

- *arg1* = name

Detailed Description System settings may be preserved if input power is not removed from the power supplies.

Recommended Response Action Check the battery at the next service window.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 2 (Warning)

Trap/EventID 2226

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0016

Message The *arg1* battery is operating normally.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID 2227

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0017

Message	The <i>arg1</i> battery has failed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = name
Detailed Description	System settings may be preserved if input power is not removed from the power supplies.
Recommended Response Action	Check the battery.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 1 (Critical)
Trap/EventID	2225
LCD Message	The <name> battery has failed. Check battery.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0018

Message	The <i>arg1</i> battery is present.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	2227
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

BAT0019

Message The *arg1* battery is absent.

Arguments

- *arg1* = name

Detailed Description System settings may be preserved if input power is not removed from the power supplies.

Recommended Response Action Check the battery to confirm presence.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 1 (Critical)

Trap/EventID 2225

LCD Message The <name> battery is absent. Check battery.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

BAT0030

Message The system board battery is reading low.

Detailed Description The system battery level is low, and if the input power is disconnected, the system settings will not be preserved.

Recommended Response Action Replace the the battery.

Category System Health

SubCategory BAT = Battery Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT0031

Message	The system board battery status is unknown.
Detailed Description	The system battery level is unknown, and if the input power is disconnected, the system settings will not be preserved.
Recommended Response Action	Replace the the battery.
Category	System Health
SubCategory	BAT = Battery Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1035

Message	The battery temperature on <i>arg1</i> s above the normal operating temperature.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = controller name
Detailed Description	The battery temperature is above normal operating temperature.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	BAT = Battery Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BAT1036

Message The battery on *arg1*s discharging.

Arguments

- *arg1* = controller name

Detailed Description The battery on the controller identified in the message is being discharged.

Recommended Response Action No response action is required.

Category Storage

SubCategory BAT = Battery Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS Event Messages

BIOS101

Message	Unable to read or change any of the system BIOS configuration settings.
Detailed Description	The system configuration data that BIOS exposes to Server Administrator is malformed or not available and Server Administrator is unable to read or change any of the system BIOS configuration settings.
Recommended Response Action	Power cycle the system and retry the operation. If the problem persists, reinstall the BIOS firmware Update Package.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS103

Message	A previously scheduled system BIOS update is canceled.
Detailed Description	A previously scheduled BIOS update job is cancelled.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS102

Message	A system BIOS update is scheduled that requires a reboot.
Detailed Description	A BIOS update job is scheduled through the remote access controller, and the system must be rebooted to apply the update.
Recommended Response Action	Reboot the system to apply the BIOS update.
Category	Audit
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS001

Message	The command was successful
Detailed Description	The command was successful.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS002

Message	Resource allocation failure.
Detailed Description	Unable to allocate required memory to perform the requested operation; see the inserted comment.
Recommended Response Action	Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS003

Message	Missing required parameter. Refer to the inserted comment.
Detailed Description	An invalid number of arguments was passed to the method.
Recommended Response Action	Enter all the required command parameters. Check documentation and try again. \n
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS004

Message	Invalid parameter value for <i>arg1</i>
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = attribute name
Detailed Description	The value for the specified parameter is invalid.
Recommended Response Action	Verify that parameter values passed to the method are entered as they appear in the enumeration and parameter data type matches the documentation. \n
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS005

Message	Mismatch in AttributeName and AttributeValue count
Detailed Description	The number of AttributeName and AttributeValue parameters do not match.
Recommended Response Action	Enter the same number of parameters for AttributeName and AttributeValue. Refer to documentation for method input parameter details.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS006

Message	Configuration job already created, cannot set attribute on specified target until existing job is completed or is cancelled
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job succeeds or the job is cancelled \n
Recommended Response Action	Wait for the job to complete; to continue with more sets on the specified target, cancel the job and proceed.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS007

Message	Configuration job already created, cannot create another config job on specified target until existing job is completed or is cancelled
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job succeeds or the job is cancelled \n
Recommended Response Action	Wait for the job to complete; to continue with more sets on the specified target, cancel the job and proceed.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS008

Message	No pending data present to create a Configuration job
Detailed Description	No changes are available between the previous configuration and the current configuration. To create a configuration job, at least one attribute should be changed
Recommended Response Action	Change the configuration of one or more attributes and then create a configuration job
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS009

Message	Lifecycle Controller is currently in use.
Detailed Description	Lifecycle Controller cannot gain access to internal storage due to use by another application or operation.
Recommended Response Action	Wait for current Lifecycle Controller operation to complete. Verify that the system is 1) Not currently in Lifecycle Controller Unified Server Configurator 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS010

Message	Lifecycle Controller is not enabled, cannot create Configuration job.
Detailed Description	For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G systems: Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.
Recommended Response Action	For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G systems: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS011

Message	Configuration job already created, pending data cannot be deleted
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job is completed \n
Recommended Response Action	Cancel the configuration job or wait for the job to complete. Refer to documentation on job cancellation.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS012

Message	No pending data to delete.
Detailed Description	No changes to BIOS attribute data are available between the previous configuration and the current configuration.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS013

Message	Invalid AttributeName <i>arg1</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = attribute name
Detailed Description	Wrong AttributeName was entered.
Recommended Response Action	Enter the correct AttributeName available in the system. Refer to the enumeration response for desired attribute.
Category	Configuration
SubCategory	BIOS = BIOS Management
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS014

Message Invalid AttributeValue for AttributeName:*arg1*

Arguments

- *arg1* = attribute name

Detailed Description AttributeValue may be invalid because of the following causes: \n1. Length of new AttributeValue is not within minLength and maxLength \n2. Value of new AttributeValue is not within LowerBound and UpperBound \n3. Value of new Attributevalue is not one of the possible values

Recommended Response Action Refer to the documentation on valid Attribute values

Category Configuration

SubCategory BIOS = BIOS Management

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS015

Message AttributeValue cannot be changed to read only AttributeName *arg1*.

Arguments

- *arg1* = attribute name

Detailed Description A set attribute operation was attempted on a read only attribute.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BIOS = BIOS Management

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS016

Message AttributeValue cannot be changed for disabled AttributeName *arg1*.

Arguments

- *arg1* = attribute name

Detailed Description A set attribute operation was attempted on a disabled attribute.

Recommended Response Action No response action is required.

Category Configuration

SubCategory BIOS = BIOS Management

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BIOS017

Message Unable to delete vFlash pending one-time boot configuration

Detailed Description Unable to delete vFlash pending one-time boot configuration

Recommended Response Action Remove AC power from system and after restoring AC power, retry the operation.

Category Configuration

SubCategory BIOS = BIOS Management

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT Event Messages

BOOT001

Message	The command was successful.
Detailed Description	The command was successful.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT002

Message	Resource allocation error
Detailed Description	Unable to allocate required memory to perform the operation
Recommended Response Action	Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT003

Message	Method not supported
Detailed Description	This operation is not supported on the current configuration.
Recommended Response Action	This operation is not supported on the current configuration, check documentation and try again
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT004

Message	Invalid number of Boot Source arguments
Detailed Description	An invalid number of source arguments was passed to the method.
Recommended Response Action	Check documentation and try again (details)
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT005

Message	Missing required parameter.
Detailed Description	One or more of the invoked methods required parameters are missing.
Recommended Response Action	Check documentation for the method in question and try again.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT006

Message	Invalid Boot Source InstanceID
Detailed Description	One or more of the Boot Source instance IDs does not contain valid data.
Recommended Response Action	Verify that all of the Boot Source instance IDs being entered are as they appear in the DCIM_BootSourceSetting enumeration.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT007

Message	Boot Source does not belong to specified Boot Configuration
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Detailed Description	One or more of the Boot Source instance IDs does not belong to the affected Boot Configuration.
Recommended Response Action	ChangeBootOrderByInstanceID only accepts Boot Sources from the impacted Boot Configuration. Verify that all source arguments belong to the desired Boot Configuration.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT008

Message	Source argument contains more devices than are present on the system
Detailed Description	More source arguments were provided than are available for the impacted Boot Configuration.
Recommended Response Action	Verify that all of the Boot Source instance IDs being entered are as they appear in the DCIM_BootSourceSetting enumeration.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT009

Message	Boot Sources cannot be found for this Boot Configuration
Detailed Description	No Boot Sources could be found for the desired Boot Configuration.

Recommended Response Action	Verify that Boot Sources for the indicated Boot Configuration are displaying when enumerating DCIM_BootSourceSetting. Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT010

Message	Could not locate vFlash partition index
Detailed Description	The provided vFlash partition index could not be found on the system.
Recommended Response Action	Verify that a vFlash partition with the desired index exists on the System.
Category	Configuration
SubCategory	BOOT = BOOT Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT011

Message	Failed to set vFlash partition for one time boot
Detailed Description	The provided vFlash partition could not be set for one time boot.
Recommended Response Action	Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
Category	Configuration

SubCategory BOOT = BOOT Control
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT012

Message Job started to attach and set vFlash SD card partition for OneTime boot.
Detailed Description A job was created to configure a OneTime boot to the specified vFlash SD card partition. If this partition was not attached to the system, the job attaches it as well.
Recommended Response Action No response action is required.
Category Configuration
SubCategory BOOT = BOOT Control
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

BOOT014

Message Virtual media not ready.
Detailed Description The systems SD card has been removed or is in use.
Recommended Response Action Verify that the SD card is inserted and that another operation is not in progress, and try again.
Category Configuration
SubCategory BOOT = BOOT Control
Severity Severity 3 (Informational)
Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CBL Event Messages

CBL0001

Message	Backplane <i>arg1</i> power cable disconnected.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Bay ID
Detailed Description	A backplane signal cable was detected, but the accompanying power cable was not present.
Recommended Response Action	Check backplane configuration. Re-connect cable. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CBL = Cable
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

CBL0002

Message	Backplane <i>arg1</i> signal cable disconnected.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Bay ID
Detailed Description	A backplane power cable was detected, but the accompanying signal cable was not present.
Recommended Response Action	Check backplane configuration. Re-connect cable. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CBL = Cable
Severity	Severity 1 (Critical)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

CBL0003

Message Backplane *arg1* connector *arg2* disconnected. No cable detected.

Arguments

- *arg1* = Bay ID
- *arg2* = Connector Name

Detailed Description None

Recommended Response Action Check backplane configuration. Re-connect cable. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory CBL = Cable

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

CBL0004

Message Cable *arg1* is incorrectly connected to backplane *arg2* connector *arg3*.

Arguments

- *arg1* = Cable Name
- *arg2* = Bay ID
- *arg3* = Connector Name

Detailed Description None

Recommended Response Action Check backplane configuration. Re-connect cable. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory CBL = Cable

Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

CBL0005

Message Backplane *arg1*connector *arg2*incorrectly connected to motherboard SATA controller.

Arguments

- *arg1* = Bay ID
- *arg2* = Connector Name

Detailed Description None

Recommended Response Action Check backplane configuration. Re-connect cable. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory CBL = Cable

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

CBL0006

Message Multiple storage controllers are incorrectly connected to the same backplane *arg1*.

Arguments

- *arg1* = Bay ID

Detailed Description This is an unsupported backplane configuration.

Recommended Response Action Review product documentation. Check backplane configuration. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory CBL = Cable
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

CBL0007

Message Backplane *arg1arg2* cable and backplane *arg3arg4* cable are swapped.

Arguments

- *arg1* = Bay ID
- *arg2* = Cable Name
- *arg3* = Bay ID
- *arg4* = Cable Name

Detailed Description The Backplane cables need to be connect to the correct Bays

Recommended Response Action Check backplane configuration. Re-connect cables to the correct Bay IDs. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health
SubCategory CBL = Cable
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

CPU Event Messages

CPU0000

Message	CPU <i>arg1</i> has an internal error (IERR).
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	System event log and OS logs may indicate that the exception is external to the processor.
Recommended Response Action	Review System Event Log and Operating System Logs. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU <number> internal error (IERR). Contact Support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0001

Message	CPU <i>arg1</i> has a thermal trip (over-temperature) event.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	The processor temperature increased beyond the operational range. Thermal protection shut down the processor. Factors external to the processor may have induced this exception.
Recommended Response Action	Review logs for fan failures, replace failed fans. If no fan failures are detected, check inlet temperature (if available) and reinstall processor heatsink.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241

LCD Message CPU <number> has a thermal trip. Check CPU heat sink
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0002

Message CPU *arg1* has failed the built-in self-test (BIST).

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory CPU = Processor

Severity Severity 1 (Critical)

Trap/EventID 2241

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0003

Message CPU *arg1*s stuck in POST.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Reduce system configuration to minimum memory and remove all PCI devices. If system completes POST, update system BIOS. Re-install memory and PCI one component at a time to meet the original configuration. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0004

Message CPU *arg1* failed to initialize.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory CPU = Processor

Severity Severity 1 (Critical)

Trap/EventID 2241

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0005

Message CPU *arg1* configuration is unsupported.

Arguments

- *arg1* = number

Detailed Description System is unable to boot or may run in a degraded state.

Recommended Response Action Review product documentation for supported CPU configurations.

Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU <number> configuration is unsupported. Check CPU or BIOS revision
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0006

Message Unrecoverable CPU complex error detected on CPU *arg1*.

Arguments

- *arg1* = number

Detailed Description System is unable to boot or may run in a degraded state.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0007

Message CPU *arg1*s present.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action	No response action is required.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 3 (Informational)
Trap/EventID	2243
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0008

Message	CPU $arg1$ s disabled.
Arguments	<ul style="list-style-type: none"> • $arg1$ = number
Detailed Description	System is unable to boot or may run in a degraded state.
Recommended Response Action	if unexpected, check presence, and system setup (BIOS) configuration.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 2 (Warning)
Trap/EventID	2242
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0009

Message	CPU $arg1$ terminator is present.
Arguments	<ul style="list-style-type: none"> • $arg1$ = number
Detailed Description	None

Recommended Response Action No response action is required.

Category System Health

SubCategory CPU = Processor

Severity Severity 3 (Informational)

Trap/EventID 2243

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0010

Message CPU *arg1* is throttled.

Arguments

- *arg1* = number

Detailed Description The CPU is throttled due to thermal or power conditions.

Recommended Response Action Review system logs for power or thermal exceptions.

Category System Health

SubCategory CPU = Processor

Severity Severity 2 (Warning)

Trap/EventID 2242

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0011

Message Uncorrectable Machine Check Exception detected on CPU *arg1*.

Arguments

- *arg1* = number

Detailed Description None.

Recommended Response Action	Review System Event Log and Operating System Logs. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	Uncorrectable Machine Check Exception detected on CPU <number>. Contact Support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0012

Message Correctable Machine Check Exception detected on CPU *arg1*.

Arguments

- *arg1* = number

Detailed Description None.

Recommended Response Action Review System Event Log and Operating System Logs. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory CPU = Processor

Severity Severity 2 (Warning)

Trap/EventID 2242

LCD Message Correctable Machine Check Exception detected on CPU <number>. Check CPU

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0016

Message CPU *arg1*s operating correctly.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory CPU = Processor

Severity Severity 3 (Informational)

Trap/EventID 2243

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0021

Message CPU *arg1*s configured correctly.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory CPU = Processor

Severity Severity 3 (Informational)

Trap/EventID 2243

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0024

Message CPU *arg1*s enabled.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action	No response action is required.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 3 (Informational)
Trap/EventID	2243
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0025

Message	CPU $arg1$ terminator is absent.
Arguments	<ul style="list-style-type: none"> $arg1$ = number
Detailed Description	System is unable to boot or may run in a degraded state.
Recommended Response Action	Check presence and reinstall the terminator.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 2 (Warning)
Trap/EventID	2242
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0700

Message	CPU $arg1$ initialization error detected.
Arguments	<ul style="list-style-type: none"> $arg1$ = number
Detailed Description	System BIOS was unable to boot the processor.

Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU <number> initialization error detected. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0701

Message CPU $arg1$ protocol error detected.

Arguments

- *arg1* = number

Detailed Description System event log and OS logs may indicate that the exception is external to the processor.

Recommended Response Action 1) Check system and operating system logs for exceptions. If no exceptions are found continue. 2) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 3) Make sure the processor is seated correctly. 4) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU <number> protocol error detected. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0702

Message CPU bus parity error detected.

Detailed Description System event log and OS logs may indicate that the exception is external to the processor.

Recommended Response Action	Check system and operating system logs for exceptions. If no exceptions found, remove input power, reinstall the processor, then apply input power.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU bus parity error detected. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0703

Message	CPU bus initialization error detected.
Detailed Description	System event log and OS logs may indicate that the exception is external to the processor.
Recommended Response Action	1) Check system and operating system logs for exceptions. If no exceptions are found continue. 2) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 3) Make sure the processor is seated correctly. 4) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU bus initialization error detected. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0704

Message	CPU $arg1$ machine check error detected.
Arguments	<ul style="list-style-type: none"> $arg1$ = number
Detailed Description	System event log and OS logs may indicate that the exception is external to the processor.

Recommended Response Action 1) Check system and operating system logs for exceptions. If no exceptions are found continue. 2) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 3) Make sure the processor is seated correctly. 4) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health
SubCategory CPU = Processor
Severity Severity 1 (Critical)
Trap/EventID 2241
LCD Message CPU <number> machine check error detected. Power cycle system
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CPU0800

Message CPU $arg1$ voltage regulator module is present.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health
SubCategory CPU = Processor
Severity Severity 3 (Informational)
Trap/EventID 2243
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0801

Message CPU $arg1$ voltage regulator module failed.

Arguments

- *arg1* = number

Detailed Description	System performance may be degraded or the system may fail to operate.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU <number> voltage regulator module failed. Reseat module
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0802

Message	A predictive failure detected on CPU $arg1$ voltage regulator module.
Arguments	<ul style="list-style-type: none"> $arg1$ = number

Detailed Description	System performance may be degraded or the system may fail to operate.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 2 (Warning)
Trap/EventID	2242
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0803

Message	The power input for CPU $arg1$ voltage regulator module is lost.
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Arguments

- *arg1* = number

Detailed Description

System performance may be degraded or the system may fail to operate.

Recommended Response Action

1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category

System Health

SubCategory

CPU = Processor

Severity

Severity 1 (Critical)

Trap/EventID

2241

LCD Message

Lost power input for CPU <number> voltage regulator module. Reseat module

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0804

Message

The power input for CPU *arg1* voltage regulator module is outside of range.

Arguments

- *arg1* = number

Detailed Description

System performance may be degraded or the system may fail to operate.

Recommended Response Action

1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category

System Health

SubCategory

CPU = Processor

Severity

Severity 1 (Critical)

Trap/EventID

2241

LCD Message

Power input for CPU <number> voltage regulator module is outside of range. Reseat module

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0805

Message	The power input for CPU $arg1$ voltage regulator module is outside of range, but it is attached to the system.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = number
Detailed Description	System performance may be degraded or the system may fail to operate.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 2 (Warning)
Trap/EventID	2242
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0806

Message	CPU $arg1$ voltage regulator module is incorrectly configure.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = number
Detailed Description	System performance may be degraded or the system may fail to operate.
Recommended Response Action	Review product documentation for proper configuration and installation procedures.
Category	System Health
SubCategory	CPU = Processor
Severity	Severity 1 (Critical)
Trap/EventID	2241
LCD Message	CPU <number> voltage regulator module incorrectly configure. Check configuration
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0816

Message CPU $arg1$ voltage regulator module is absent.

Arguments

- *arg1* = number

Detailed Description System performance may be degraded or the system may fail to operate.

Recommended Response Action if removal was unintended, check presence and re-install .

Category System Health

SubCategory CPU = Processor

Severity Severity 1 (Critical)

Trap/EventID 2241

LCD Message CPU <number> voltage regulator module absent. Check module

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0817

Message CPU $arg1$ voltage regulator module is operating normally.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory CPU = Processor

Severity Severity 3 (Informational)

Trap/EventID 2243

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0819

Message The power input for CPU $arg1$ voltage regulator module has been restored.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory CPU = Processor

Severity Severity 3 (Informational)

Trap/EventID 2243

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU0822

Message CPU $arg1$ voltage regulator module is configured correctly.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory CPU = Processor

Severity Severity 3 (Informational)

Trap/EventID 2243

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CPU9000

Message An OEM diagnostic event occurred.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory CPU = Processor

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CPUA Event Messages

CPUA0023

Message	CPU <i>arg1</i> s absent
Arguments	<ul style="list-style-type: none"> • <i>arg1</i>=number
Detailed Description	None
Recommended Response Action	Verify processor installation. If present, reseal the processor.
Category	System Health
SubCategory	CPUA = Proc Absent
Severity	Severity 1 (Critical)
Trap/EventID	2457
LCD Message	CPU <number> is absent. Check CPU
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

CTL Event Messages

CTL1

Message	Controller event log: <i>arg1</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = message
Detailed Description	This event is retrieved from the controller when iDRAC storage monitoring was not running. Such events which are generated in the past are logged as informational severity.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL10

Message	<i>arg1</i> alarm has been tested.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller name
Detailed Description	The controller alarm test has run successfully. This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	4331

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL11

Message Configuration on *arg1* was reset.

Arguments

- *arg1* = controller name

Detailed Description A user operation to reset the controller configuration was performed.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID 4331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL12

Message An invalid SAS configuration has been detected on *arg1*. Details: *arg2*

Arguments

- *arg1* = Controller name
- *arg2* = error message

Detailed Description The controller and attached enclosures are not cabled correctly.

Recommended Response Action Refer to the storage hardware documentation for information on correct cabling configurations.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 1 (Critical)

Trap/EventID 4329
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL13

Message The *arg1* cache has been discarded.

Arguments

- *arg1* = Controller name

Detailed Description The controller has flushed the cache and all data in the cache has been lost. This may occur when the system has memory or battery problems that cause the controller to distrust the cache. Although user data may have been lost, this alert does not always indicate that relevant or user data has been lost.

Recommended Response Action Verify that the battery and memory are functioning properly.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL14

Message Single-bit ECC error limit exceeded on the *arg1* DIMM.

Arguments

- *arg1* = Controller name

Detailed Description The controller memory is malfunctioning.

Recommended Response Action Replace the controller, contact Dell technical support at support.dell.com.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 2 (Warning)
Trap/EventID	4330
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL16

Message None of the *arg1* properties are set.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL17

Message *arg1arg2*s changed to *arg3*.

Arguments

- *arg1* = Controller Name
- *arg2* = propertyname
- *arg3* = new value

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL18

Message Load Balance and Auto Copyback on Predictive Failure has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL19

Message Abort CC on Error, Copyback, and Load Balance has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL2

Message *arg1*rebuild rate has changed.

Arguments

- *arg1* = Controller name

Detailed Description You have changed the controller rebuild rate. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL20

Message Copyback and Load Balance has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL21

Message Abort CC on Error and Load Balance has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL22

Message Load Balance has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL23

Message Copyback and Auto Copyback on Predictive Failure has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL24

Message Abort CC on Error and Auto Copyback on Predictive Failure has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL25

Message Auto Copyback on Predictive Failure has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL26

Message Copyback and Abort CC on Error has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL27

Message	The <i>arg1</i> alarm is silenced.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL28

Message	The Background Initialization (BGI) rate has changed for <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL29

Message The Patrol Read rate has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID 4331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL3

Message *arg1*alarm is enabled.

Arguments

- *arg1* = Controller name

Detailed Description You have enabled the controller alarm. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL30

Message The Check Consistency rate has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL31

Message Copyback is modified for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL32

Message Abort CC on Error is modified for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL33

Message The *arg1*debug log file has been exported.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL34

Message A foreign configuration was cleared on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description This is the result of a user operation.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL35

Message A foreign configuration was imported on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The operation to import foreign configuration (virtual disks, host spares, and so on) completed successfully.

Recommended Response Action Verify the foreign configuration was successfully imported by viewing the virtual disks and hot spares. See the hardware documentation for more information.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL36

Message The Patrol Read mode has changed for *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID 4331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL37

Message A Patrol Read operation started for *arg1*.

Arguments

- *arg1* = controller name

Detailed Description A patrol read operation was initiated by the controller or the user.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL38

Message The Patrol Read operation completed for *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The patrol read task ended.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID 4331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL39

Message The *arg1*reconstruct rate has changed.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL4

Message *arg1*alarm is disabled.

Arguments

- *arg1* = Controller name

Detailed Description You have disabled the controller alarm. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL40

Message Multi-bit ECC error on *arg1*DIMM.

Arguments

- *arg1* = Controller name

Detailed Description An error involving multiple bits has been encountered during a read or write operation. The error correction algorithm recalculates parity data during read and write operations. If an error involves only a single bit, it may be possible for the error correction algorithm to correct the error and maintain parity data. An error involving multiple bits, however, generally indicates data loss. In some cases, if the multi-bit error occurs during a read operation, then the data on

the disk may be ok. If the multi-bit error occurs during a write operation, then data loss has occurred.

Recommended Response Action Replace the Dual In-line Memory Module (DIMM). The DIMM is a part of the controller battery pack. Refer to the storage hardware documentation for information on replacing the DIMM. You may need to restore data from backup.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 1 (Critical)

Trap/EventID 4329

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL41

Message Single-bit ECC error on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description An error involving a single bit has been encountered during a read or write operation. The error correction algorithm has corrected this error.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL42

Message Enclosure Management Module (EMM) hot plug is not supported on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description	An attempt to hot plug an Enclosure Management Module (EMM) has been detected.
Recommended Response Action	If the new enclosure and its device are not detected by the operating system, try restarting your system to verify the newly attached enclosure and its sub-components are detected. See the hardware documentation for more information.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL43

Message Diagnostic message *arg1* from *arg2*

Arguments

- *arg1* = args
- *arg2* = Controller name

Detailed Description	This alert is provided for informational purposes. The text for this alert is generated by the utility that ran the diagnostics and can vary depending on the situation.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL44

Message Diagnostic message *arg1* from *arg2*

Arguments

- *arg1* = message
- *arg2* = Controller name

Detailed Description

A diagnostics test failed. The text for this message is generated by the tool that ran the diagnostics and can vary depending on the situation.

Recommended Response Action

Refer to the storage hardware documentation for more information on the diagnostic test.

Category

Storage

SubCategory

CTL = Storage Contr

Severity

Severity 1 (Critical)

Trap/EventID

4329

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL45

Message

Single-bit ECC error on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description

The Dual In-line Memory Module (DIMM) is beginning to malfunction.

Recommended Response Action

Replace the Dual In-line Memory Module (DIMM) to avoid data loss or data corruption. The DIMM is a part of the controller battery pack. Refer to hardware documentation for information on replacing the DIMM.

Category

Storage

SubCategory

CTL = Storage Contr

Severity

Severity 2 (Warning)

Trap/EventID

4330

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL46

Message	Single-bit ECC error. The <i>arg1</i> DIMM is critically degraded.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = Controller name
Detailed Description	The Dual In-line Memory Module (DIMM) is malfunctioning. Data loss or data corruption may occur..
Recommended Response Action	Replace the DIMM immediately to avoid data loss or data corruption. The DIMM is a part of the controller battery pack. Refer to the storage hardware documentation for information on replacing the DIMM.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 1 (Critical)
Trap/EventID	4329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL47

Message	Single-bit ECC error on <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = Controller name
Detailed Description	The Dual In-line Memory Module (DIMM) is malfunctioning. Data loss or data corruption may occur. The DIMM must be replaced immediately.
Recommended Response Action	Replace the DIMM immediately. The DIMM is a part of the controller battery pack. Refer to your hardware documentation for information on replacing the DIMM.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 1 (Critical)
Trap/EventID	4329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL48

Message A foreign configuration was detected on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The controller has physical disks that were moved from another controller or have been removed and replaced on the current configuration. These physical disks contain virtual disks that were created on the current or other controller. See the storage hardware documentation for Import Foreign Configuration and Clear Foreign Configuration for more information. Foreign configuration is seen when a controller is replaced.

Recommended Response Action Import or clear the detected foreign configuration using a configuration tool or utility.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID 4331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL49

Message The NVRAM has corrupted data on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description The NVRAM has corrupted data. This may occur after a power surge, a battery failure, or for other reasons. The controller is reinitializing the NVRAM.

Recommended Response Action No response action is required as the controller is taking the required corrective action. However, if this message is generated often (such as during each reboot), then replace the controller.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL5

Message Bad block replacement error on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Recommended Response Action See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL50

Message The *arg1* NVRAM has corrupt data.

Arguments

- *arg1* = Controller name

Detailed Description The NVRAM has corrupt data. The controller is unable to correct the situation.

Recommended Response Action Replace the controller.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL51

Message *arg1*SAS port report:*arg2*

Arguments

- *arg1* = Controller name
- *arg2* = message

Detailed Description The text for this message is generated by the controller during runtime and can vary depending on the situation.

Recommended Response Action Make sure the SAS cables attached to the enclosure/backplane are attached securely. Refer to the storage hardware documentation for more information on checking the cables. Contact technical support if the issue persists.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL52

Message *arg1*SAS port report:*arg2*

Arguments

- *arg1* = Controller name
- *arg2* = args

Detailed Description This alert is provided for informational purposes. The text for this alert is generated by the controller and can vary depending on the situation.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL53

Message	A controller hot plug has been detected.
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL54

Message	<i>arg1</i> event log: <i>arg2</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller name • <i>arg2</i> = args
Detailed Description	This alert is provided for informational purposes. The text for this alert is generated by the controller and can vary depending on the situation.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL55

Message *arg1*event log:*arg2*

Arguments

- *arg1* = Controller name
- *arg2* = args

Detailed Description The text for this alert is generated by the controller and can vary depending on the situation. This text is from events in the controller event log that were generated while Storage Management was not running.

Recommended Response Action If there is a problem, review the controller event log and the Server Administrator alert log for significant events or alerts that may assist in diagnosing the problem. Verify the health of the storage components. See the hardware documentation for more information.

Category Storage
SubCategory CTL = Storage Contr
Severity Severity 2 (Warning)
 Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL56

Message *arg1*event log:*arg2*

Arguments

- *arg1* = Controller name
- *arg2* = args

Detailed Description The text for this alert is generated by the controller and can vary depending on the situation. This text is from events in the controller event log that were generated while Storage Management was not running.

Recommended Response Action	See the hardware documentation for more information.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL57

Message The factory default settings were restored on *arg1*.

Arguments

- *arg1* = controller Name

Detailed Description The controller was reset to factory default configuration settings.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID 4331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL58

Message *arg1*SAS SMP communications error *arg2*

Arguments

- *arg1* = Controller name
- *arg2* = args

Detailed Description	The text for this alert is generated by the firmware and can vary depending on the situation. The reference to SMP in this text refers to SAS Management Protocol.
Recommended Response Action	There may be a SAS topology error. See the hardware documentation for information on correct SAS topology configurations. There may be problems with the cables such as a loose connection or an invalid cabling configuration. See the Cables Attached Correctly section for more information on checking the cables. See the hardware documentation for information on correct cabling configurations. Verify that the firmware version is supported.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 1 (Critical)
Trap/EventID	4329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL59

Message *arg1*SAS expander error:*arg2*

- Arguments**
- *arg1* = Controller name
 - *arg2* = args

Detailed Description There may be a problem with the enclosure. Verify the health of the enclosure and its components. To verify the health of the enclosure, select the enclosure object in the tree view. The Health subtab displays a red X or yellow exclamation point for enclosure components that are failed or degraded. See the enclosure documentation for more information.

Recommended Response Action There may be a problem with the enclosure. Verify the health of the enclosure and its components. To verify the health of the enclosure, select the enclosure object in the tree view. The Health subtab displays a red X or yellow exclamation mark for enclosure components that are failed or degraded. See the enclosure documentation for more information.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 1 (Critical)
Trap/EventID	4329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL6

Message Bad block sense error from *arg1*

Arguments

- *arg1* = Controller name

Detailed Description A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Recommended Response Action See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL60

Message A user has discarded data from the *arg1* cache.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL61

Message Physical disks found missing from configuration during boot time on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description The controller has detected a change in the storage configuration between since its last shut down. This can generally happen if some configured physical disks are removed from the system when the system was shutdown.

Recommended Response Action Shut down the system. Re-insert the removed physical disks and re-start the system.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL62

Message *arg1* on *arg2* has missing drives and will go offline at boot.

Arguments

- *arg1* = VD names
- *arg2* = Controller name

Detailed Description Physical disk(s) have been removed from a virtual disk. The virtual disk will be in Failed state during the next system reboot. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID 4331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL63

Message Previous configuration was found completely missing during time boot on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description The controller is unable to retrieve storage configuration saved during last shut down. This can generally happen if some configured physical disks are removed from the system when the system was shutdown.

Recommended Response Action Shut down the system. Re-insert the removed physical disks and re-start the system.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL64

Message Attempted to import Unsupported Virtual Disk type RAID *arg1* on *arg2*.

Arguments

- *arg1* = args
- *arg2* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL65

Message Attempted to import Unsupported Virtual Disk type RAID *arg1* on *arg2*.

Arguments

- *arg1* = args
- *arg2* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL66

Message Attempted to import Unsupported Virtual Disk type RAID *arg1* on *arg2*.

Arguments

- *arg1* = args
- *arg2* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL67

Message Attempted to import Virtual Disk with missing span on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL68

Message Attempted to import Virtual Disk with missing Physical Disk on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL69

Message Attempted to import virtual disk with outdated physical disk information on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL7

Message Bad block medium error on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Recommended Response Action See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL70

Message Attempted to import an orphan drive on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL71

Message Attempted to import an incompatible Physical Disk on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL72

Message The foreign configuration overflow has occurred on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description There is too much foreign configuration data to be imported in one attempt.

Recommended Response Action Import these foreign configurations in multiple attempts.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL73

Message Foreign configuration is imported only partially. Some configurations failed to import on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL74

Message Preserved cache detected on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The controller has preserved data in the cache from a virtual disk, which it can no longer locate. No data loss has occurred as the controller is saving these operations in its cache.

Recommended Response Action Check for the existence of a foreign configuration and import if any. Check that enclosures are cabled correctly.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID 4330

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL75

Message Preserved cache discarded on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The controller cache was discarded by the user. Data may have been lost or corrupted.

Recommended Response Action If data was corrupted or lost, restore the data to the disk from a backup copy.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 2 (Warning)
Trap/EventID	4330
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL76

Message A configuration command could not be committed to disk on *arg1*

Arguments

- *arg1* = Controller name

Detailed Description The controller encountered errors while applying the configuration on the physical disks. The configuration command applied has not taken effect.

Recommended Response Action Re-issue the failed configuration command or try with a different set of physical disks. Contact technical support if the problem persists.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 1 (Critical)

Trap/EventID 4329

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL77

Message Flash of new firmware image(s) completed on *arg1*

Arguments

- *arg1* = Controller Name

Detailed Description This alert message occurs if controller firmware is flashed successfully.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity	Severity 3 (Informational)
Trap/EventID	4331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

CTL78

Message Firmware image *arg1* is flashing on *arg2*.

Arguments

- *arg1* = args
- *arg2* = Controller Name

Detailed Description This alert message occurs if controller firmware is flashed.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL8

Message Bad block extended sense error on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Recommended Response Action See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Category Storage

SubCategory	CTL = Storage Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL9

Message Bad block extended medium error on *arg1*.

Arguments

- *arg1* = Controller name

Detailed Description A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Recommended Response Action See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL200

Message The current firmware version *arg1* is older than the required version *arg2* or *arg3*.

Arguments

- *arg1* = version number
- *arg2* = version number
- *arg3* = controller name

Detailed Description The firmware on the controller identified in the message is not a supported version.

Recommended Response Action	Download the supported version from the service provider and install it on the controller.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL201

Message The current driver version *arg1*(*arg2*) is older than the required driver version *arg3*(*arg4*) for *arg5*.

Arguments

- *arg1* = major verion number
- *arg2* = minor version number
- *arg3* = major version number
- *arg4* = minor version number
- *arg5* = controller name

Detailed Description The controller driver for the identified controller is not a supported version.

Recommended Response Action Download the supported version of the driver from the service provider and install it on the operating system.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL202

Message	Unable to open the firmware and driver configuration file <i>arg1</i> of <i>arg2</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = file name• <i>arg2</i> = controller name
Detailed Description	Storage Management is unable to determine whether the system has the minimum required versions of the RAID controller firmware and driver due to one of the following: 1) Incorrect installation directory path to the configuration file. 2) Removed or renamed configuration file.
Recommended Response Action	Reinstall Server Administrator Storage Management software on the operating system.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL203

Message	Abort Check Consistency on Error, Copyback or Auto Copyback on Predictive Failure, and Load Balance values are changed for <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = controller name
Detailed Description	The status of the changed attribute values are reported for information purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL204

Message Copyback or Auto Copyback on Predictive Failure and Load Balance values are changed for *arg1*

Arguments

- *arg1* = controller name

Detailed Description The status of the changed attribute values are reported for information purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL205

Message Auto Copyback on Predictive Failure, Abort Check Consistency on Error, and Load Balance values are changed for *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The status of the changed attribute values are reported for information purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL206

Message Abort Check Consistency on Error and Auto Copyback on Predictive Failure values are changed for *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The status of the changed attribute values are reported for information purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL207

Message Unable to import the Virtual Disk because the supported limit is exceeded on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The number of Virtual Disks selected for import has exceeded the supported limit of Virtual Disks on the controller identified in the message.

Recommended Response Action Make sure that the number of Virtual Disks selected for import is within the supported limit on the controller, and retry the operation

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL208

Message Unable to authenticate the entered passphrase for the *arg1*.

Arguments

- *arg1* = controller name

Detailed Description Unable to authenticate the entered passphrase.

Recommended Response Action Enter the correct passphrase and retry.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL209

Message Enabled persistent hot spare on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The persistent hot spare feature is enabled on the controller identified in the message.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL210

Message Disabled persistent hot spare on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The persistent hot spare feature is disabled on the controller identified in the message.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL211

Message The *arg1* property changed on *arg2* through Manage Physical Disk Power option.

Arguments

- *arg1* = property name
- *arg2* = controller name

Detailed Description The physical disk properties displayed under "Manage Physical Disk Power" option has changed.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL212

Message The existing encryption key in the *arg1*s deleted.

Arguments

- *arg1* = controller name

Detailed Description This alert is generated when the encryption key in the controller is deleted.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL213

Message The Local Key Management (LKM) is enabled on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description	The Local Key Management (LKM) security mode is enabled on the controller identified in the message.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	CTL = Storage Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL214

Message The Local Key Management (LKM) encryption key in the *arg1* has changed.

Arguments

- *arg1* = controller name

Detailed Description The Local Key Management (LKM) encryption key in the controller identified in the message has changed.

Recommended Response Action No response action is required.

Category Storage

SubCategory CTL = Storage Contr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL215

Message Redundant path disconnected on *arg1*.

Arguments

- *arg1* = Controller Name

Detailed Description

The controller identified in the message has two connectors that are connected to the same enclosure. The communication path on one connector has lost connection with the enclosure. The communication path on the other connector is reporting this loss.

Recommended Response Action

Make sure both the cables are securely attached to the enclosure and controller. For more information about connecting the cables to the enclosure, see the Cables Attached Correctly section in the PERC Users Guide. Also, make sure both Enclosure Management Modules (EMMs) are healthy.

Category

Storage

SubCategory

CTL = Storage Contr

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL216

Message

Redundant path connection is restored on *arg1*.

Arguments

- *arg1* = Controller Name

Detailed Description

The communication in the redundant path on the connectors of the controller identified in the message is restored.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

CTL = Storage Contr

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

CTL217

Message Redundant path view is cleared on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description

The redundant path view on the controller identified in the message is cleared.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

CTL = Storage Contr

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH Event Messages

DH001

Message	Resource needed to perform the operation is unavailable.
Detailed Description	Resource temporarily unavailable
Recommended Response Action	Try again. If the error persists, use RACADM command racreset to clear the issue.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH002

Message	Internal I/O failure
Detailed Description	Internal I/O failure
Recommended Response Action	Try again. If the error persists, use RACADM command racreset to clear the issue.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH003

Message	Service tag could not be read
Detailed Description	Service Tag Missing
Recommended Response Action	Try again. If the error persists, use RACADM command racreset to clear the issue.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH004

Message	iDRAC does not have sufficient free resources to generate keys
Detailed Description	Error generation Keys
Recommended Response Action	Boot the OS. If the error persists, contact technical support.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH005

Message	CA Cert is corrupted, expired, or does not have signing privileges.
Detailed Description	Invalid CA Cert
Recommended Response Action	Close other iDRAC sessions and activities. Try again.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH006

Message	Not the right passphrase for the private key (need to re-write)
Detailed Description	Invalid Passphrase
Recommended Response Action	Validate that the certificate parameter matches the certificate contents; the certificate can be validated using Openssl tools.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH007

Message	The password unlocked the private key but it was the wrong private key
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Detailed Description	CA priv key/CA Cert mismatch
Recommended Response Action	Check that the private key parameter is correct. The passphrase can be validated against the private key, passphrase, and certificate can be validated using Openssl tools.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH008

Message	There was a problem saving the certificate to persistent storage
Detailed Description	Failed to save client certificate.
Recommended Response Action	Try again. If the error persists, use RACADM command racresetcfg to clear the issue.
Category	Configuration
SubCategory	DH = Cert Mgmt
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DH009

Message	Unknown failure
Detailed Description	Internal failure
Recommended Response Action	Remove and reapply power, and try again

Category Configuration
SubCategory DH = Cert Mgmt
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIAG Event Messages

DIAG0000

Message	Pass
Detailed Description	All Tests passed
Recommended Response Action	OK, life is good.
Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0114

Message	Cache integrity test discrepancy <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Error Reason
Detailed Description	Depends on <Error Reason>. If it is "Unable to start" it usually indicates a software problem. "Cache integrity" could signal a processor cache hardware problem. The other CPU messages could result from hardware or from overheating, if for instance, the fans are marginal or airflow is blocked.
Recommended Response Action	Check temperatures in System Health tab for abnormally high temperatures and make sure airflow baffles are properly installed in the system, if any. Check fan RPM in System Health tab and verify actual fans are properly installed.
Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 1 (Critical)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0115

Message CPU Stress Thermal condition. Limit $arg1$ C, Actual $arg2$ C.

Arguments

- $arg1$ = Degrees
- $arg2$ = Degrees

Detailed Description

Recommended Response Action Check fans. Check for obstructed air vents. Check for excessive amounts of dust.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0123

Message UEFI: Memory error detected. or LEGACY: Memory - integrity test discrepancy.\n $arg1$.

Arguments

- $arg1$ = Error Reason

Detailed Description

Recommended Response Action MemRX not enabled or not supported. Servers UEFI: Power down system and re-seat DIMMS. Retry test and if no error occurs it was a DIMM connection issue. Client LEGACY: Power down system and re-seat DIMMS. Retry test and if no error occurs it was a DIMM connection issue. Check for latest BIOS.

Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0124

Message *arg1,arg2*

Arguments

- *arg1* = Timestamp
- *arg2* = Log message

Detailed Description Log message is different for the log type supported by the system. An IPMI log may refer to "SEL", other log types also exist.

Recommended Response Action Depends on <Log message>.

Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0125

Message The event log indicates degraded or disabled ECC functionality. Memory testing cannot continue until the problems are corrected, the log cleared and the system rebooted.

Detailed Description IPMI System Event Log is full for various reasons or logging has stopped because too many ECC errors have occurred.

Recommended Response Action Clear the log and reboot and retest.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0126

Message The event log(s) must be cleared before testing can continue.

Detailed Description

Recommended Response Action Clear the log, reboot, and retest.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0141

Message Hard Drive - No Hard Drive detected.

Detailed Description

Recommended Response Action Hard drives are not required on all systems so this message is usually a warning. Desktops and Servers: If the system has a hard disk, power down system and check the signal and power

connections to it. Rerun the diagnostic. If no error occurs then it was a cable or connector issue.

Category	Storage
SubCategory	DIAG = Diagnostic
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0142

Message Hard Drive *arg1*- S/N *arg2, arg3* self test unsuccessful *arg4*.

Arguments

- *arg1* = Drive Location
- *arg2* = Serial Number
- *arg3* = DST Short, or DST Long
- *arg4* = Error Reason

Detailed Description

Recommended Response Action If <Error Reason> is "terminated" then the disk controller terminated the test so a retry of the test is advisable. Otherwise the hard drive should be replaced. {In the factory, this test type may also be DEFT, in addition to DST Short and DST Long}

Category	Storage
SubCategory	DIAG = Diagnostic
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0145

Message Hard Drive *arg1*- S/N*arg2*, self test did not complete.

Arguments

- *arg1* = Drive Location
- *arg2* = Serial Number

Detailed Description

Recommended Response Action Desktops and Servers: Power down the system and check the signal and power connections to the hard drive. Rerun the diagnostic. If no error occurs then it was a cable or connector issue.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0147

Message Optical Drive *arg1*- Self test: *arg2*.

Arguments

- *arg1* = Nth Drive
- *arg2* = Error Reason

Detailed Description

Recommended Response Action This typically is a user error since these drives can be disconnected from the system. If disconnected, reconnect the optical drive to system board. Check BIOS setup to make sure the SATA port the drive is connected and has not been disabled. Rerun the diagnostic. If errors persist the optical drive is defective.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0150

Message Hard Drive - No Hard Drive detected, or disk controller not supported.

Detailed Description

Recommended Response Action Hard drives on desktops should be found if connected to the chipset disk controller but PERC/SCU/SAS Adapters are not supported by legacy ePSA so if the hard drive is connected to these controllers this message is just a warning. If the system has a hard disk connected to the System Board chipset disk controller, power down the system and check the signal and power connections to it. Rerun the diagnostic. If no error occurs then it was a cable or connector issue.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0151

Message Hard Drive *arg1*- S/N *arg2*, incorrect status = *arg3* *arg4*.

Arguments

- *arg1* = Drive Location
- *arg2* = Serial Number
- *arg3* = 8000000000000000??
- *arg4* = Error Reason

Detailed Description

Recommended Response Action SMART Predictive Failure indicates the hard drive has failed SMART and maybe nearing the end of its life. Other types of <Error Reason> in this category may indicate an intermittent or firmware problem, rerun the test again. Desktops, servers: Check the hard disk drive cables

and connections. All systems: If error persists, make sure that hard disk drive firmware and BIOS are current. The <80000000000000??> value is an EFI error code returned by the driver.

Category	Storage
SubCategory	DIAG = Diagnostic
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0152

Message Optical Drive *arg1*- Incorrect status = *arg2arg3*.

- Arguments**
- *arg1* = Nth Drive
 - *arg2* = Hex
 - *arg3* = Error Reason

Detailed Description

Recommended Response Action Check the drive cables and connections. If error persists, make sure that drive firmware and BIOS are current. The <80000000000000??> value is an EFI error code returned by the driver.

Category	Storage
SubCategory	DIAG = Diagnostic
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0154

Message Tape Drive *arg1*- S/N *arg2*, incorrect status = *arg3narg4*.

Arguments

- *arg1* = Drive Location
- *arg2* = Serial Number
- *arg3* = 80000000000000??
- *arg4* = Error Reason

Detailed Description

Recommended Response Action Check installation of the tape drive, cables and connections. If the error persists, ensure that drive firmware is current.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0245

Message Event log - The log contains failing records.

Detailed Description

Recommended Response Action This is normally a warning message indicating that the Event Log has not been checked lately. The Event Log provides various BIOS and Diagnostic events.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0314

Message Thermal: The (*arg1*) reading (*arg2C*) exceeds the thermal limit.

Arguments

- *arg1* = Sensor Name
- *arg2* = Degrees

Detailed Description

Recommended Response Action Check the event log for thermal events, including defective fans and defective sensors. Inspect the system for clogged or obstructed air vents. Make sure that the BIOS is current and rerun the diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0315

Message Sensor: The (*arg1*) reading (*arg2C*) is lower than expected.

Arguments

- *arg1* = Sensor Name
- *arg2* = Degrees

Detailed Description

Recommended Response Action Check the event log for thermal events, including defective fans and defective sensors. Inspect the system for clogged or obstructed air vents. Make sure that the BIOS is current and rerun the diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0331

Message Video controller - No video controller detected.

Detailed Description

Recommended Response Action Make sure that the BIOS is current and retry diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0332

Message Video memory - Video memory integrity test discrepancy.

Detailed Description

Recommended Response Action Make sure that the BIOS is current and retry diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0333

Message Video - User provided no input for graphics test

Detailed Description

Recommended Response Action No response to a diagnostic prompt and a timeout occurred. Retry the diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0334

Message Video - User reported the patterns were not displayed.

Detailed Description

Recommended Response Action Possible user error. Otherwise, make sure that BIOS is current and retry diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0415

Message Cables - Check the following cable, jumper, connection, or sensor:*arg1*.

Arguments

- *arg1* = Name

Detailed Description

Recommended Response Action Connect the described cable, jumper, sensor, or connection and rerun the diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0511

Message Fan - The (*arg1*) fan failed to respond correctly.

Arguments

- *arg1* = Name

Detailed Description

Recommended Response Action The fan may be faulty, check for obstructions to the fan and vents. Make sure that BIOS is current and rerun the diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG0512

Message Fan - The (*arg1*) fan is running faster than expected.

Arguments

- *arg1* = Name

Detailed Description

Recommended Response Action Re-run the diagnostics; if the problem persists, the fan is faulty. Make sure that the BIOS is current and rerun the diagnostics.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8002

Message No BIOS support for SMI interface function(ah) %xh. or Sensor *arg1* exceeded thermal zone *arg2*. Peak zone was *arg3*.

Arguments

- *arg1* = Name
- *arg2* = Decimal
- *arg3* = Decimal

Detailed Description

Recommended Response Action Should not occur

Category System Health

SubCategory DIAG = Diagnostic
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8003

Message Fan - Unable to set Manufacturing Mode.
Detailed Description
Recommended Response Action Should not occur
Category System Health
SubCategory DIAG = Diagnostic
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8004

Message Fan - Unable to determine fan speeds.
Detailed Description
Recommended Response Action Should not occur
Category System Health
SubCategory DIAG = Diagnostic
Severity Severity 2 (Warning)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8005

Message LCD BIST not supported. or Fan - Fan speed failure. Expected at least *arg1*, observed *arg2*. LCD BIST not supported. or Fan - Fan speed failure. Expected at least <RPM>, observed <RPM>.

Arguments

- *arg1* = RPM
- *arg2* = RPM

Detailed Description

Recommended Response Action If LCD BIST error: The LCD BIST may not exist on all systems. Make sure that the BIOS is current and rerun the diagnostics. If Fan speed error: Insure fans are not dirty or obstructed and check for a loose connection.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8006

Message Fan - Unable to set fans to *arg1* speed. or No chipset event timer!

Arguments

- *arg1* = High, Low, or Original

Detailed Description

Recommended Response Action Should not occur

Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8007

Message Log contains Fan events. or Timer expected *arg1*observed *arg2*.

- Arguments**
- *arg1* = Decimal
 - *arg2* = Decimal

Detailed Description

Recommended Response Action For "Log contains Fan events", see DIAG0517

Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8008

Message Out of memory! fMalloc() Failed!; Unable to allocate memory for object data.; Unable to *arg1*testable memory.; Unable to start application processor(s); Unable to stop all APs.; The system may be unstable and should be rebooted.

- Arguments**
- *arg1* = Name

Detailed Description

Recommended Response Action Software error, should not normally occur in field.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8015

Message Unable to stop all APs. The system may be unstable and should be rebooted.

Detailed Description

Recommended Response Action Software error, should not normally occur in field.

Category System Health

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8154

Message Tape Drive *arg1*- S/N *arg2*, ULTRIUM *arg3* media found but drive requires ULTRIUM *arg4* or *arg5*.

Arguments

- ***arg1*** = Drive Location
- ***arg2*** = Serial Number

- **arg3** = Generation
- **arg4** = Generation
- **arg5** = writes

Detailed Description	Each generation of ULTRIUM Tape drives usually supports the previous generation but not newer generation tape media.
Recommended Response Action	Install the correct tape media.
Category	Storage
SubCategory	DIAG = Diagnostic
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8155

Message Tape Drive *arg1*- S/N *arg2*, data read does not match data written.

Arguments

- **arg1** = Drive Location
- **arg2** = Serial Number

Detailed Description	Data written the the tape read back differently, not as expected.
Recommended Response Action	Use a different tape media.
Category	Storage
SubCategory	DIAG = Diagnostic
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8156

Message Tape Drive *arg1*- S/*Narg2*, no media, cannot test drive.

Arguments

- *arg1* = Drive Location
- *arg2* = Serial Number

Detailed Description Testing requires scratch tape media.

Recommended Response Action Install tape media or skip test.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8157

Message *arg1*Drive *arg2*- S/*Narg3*, drive is not a supported drive.

Arguments

- *arg1* = Tape|Disk
- *arg2* = Drive Location
- *arg3* = Serial Number

Detailed Description If <Tape> then only Dell tape drives are tested and supported. If <Disk> then disk drive may not be a Dell drive.

Recommended Response Action Customer appears to have added a non-Dell Tape drive to his system.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8158

Message *arg1*Drive *arg2*- S/N *arg3*, incorrect status = *arg4* *arg5*.

Arguments

- *arg1* = Backplane|Expander|RD1000
- *arg2* = Drive Location
- *arg3* = Serial Number
- *arg4* = 80000000000000??
- *arg5* = Error Reason

Detailed Description A device failed a command and testing cannot complete.

Recommended Response Action Retry test. If failure persists and BIOS is up to date, a hardware problem is indicated.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8160

Message PERC Battery *arg1*- incorrect status = *arg2* *arg3*.

Arguments

- *arg1* = PERC Controller Location
- *arg2* = 80000000000000??
- *arg3* = Error Reason

Detailed Description

Recommended Response Action "If <Error Reason> is (Battery missing or disconnected) then check the battery cable to the PERC controller. If <Error Reason> is (Replace battery pack) then replace battery pack. If <Error Reason> is (Remaining capacity low) then battery pack may need to be replaced soon."

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8166

Message OS - Suspect corrupt MBR, verify MBR with Anti-Virus Application.

Detailed Description

Recommended Response Action Run virus scan.

Category Storage

SubCategory DIAG = Diagnostic

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8170

Message PCIe - Training error PciTag-*arg1*VendorID-*arg2*DeviceID-*arg3*Svid-*arg4*SDid-*arg5*Bus*arg6*. Link Degraded, maxLinkWidth = *xarg7*, negotiatedLinkWidth = *xarg8*, Slot*arg9*

Arguments

- *arg1* = tag

- *arg2* = hex
- *arg3* = hex
- *arg4* = hex
- *arg5* = hex
- *arg6* = decimal
- *arg7* = decimal
- *arg8* = decimal
- *arg9* = slot

Detailed Description	A PCI device is functioning at a lower performance than it should be. If the device is in a physical PCI slot then ", Slot <decimal>" will be appended to the message
Recommended Response Action	Reseat the PCI-Express adapter described and retest.
Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIAG8171

Message PCIe - PCI device in physical Slot*arg1*, PciTag*arg2*, is present but not responding

- Arguments**
- *arg1* = decimal
 - *arg2* = hex

Detailed Description	A PCI adapter was detected as present but it does not respond to PCI Configuration Space access, so is very sick or not inserted singly in the PCI physical slot connector
Recommended Response Action	Reseat or replace PCI adapter in the PCI slot indicated
Category	System Health
SubCategory	DIAG = Diagnostic
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DIS Event Messages

DIS001

Message	Auto Discovery feature not licensed.
Detailed Description	Auto Discovery starts automatically, but was unable to find a valid license. Once you have obtained a valid license and installed it, restart.
Recommended Response Action	Follow service providers instructions to enable the license.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS002

Message	Auto Discovery feature disabled.
Detailed Description	Use the Lifecycle Controller or other service to enable Auto Discovery and restart.
Recommended Response Action	If you want AutoDiscovery to locate a Provising Server enable this feature
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS003

Message	Auto Discovery process started.
Detailed Description	Auto Discovery process will try to connect to a Provisioning Server over the next 24 hours.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS004

Message	Auto Discovery 24-hour timeout occurred. Stopping Auto Discovery process.
Detailed Description	The Auto Discovery process has timed out and stopped. The Auto Discovery process runs for 24 hours from the initial system power on or re-initialization request. Every 90 seconds the Auto Discovery client will attempt to identify and contact the Provisioning Server during this period.
Recommended Response Action	Check for previous messages in the Lifecycle Controller Log that provide more specific information why the timeout occurred.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS005

Message	Auto Discovery communicated successfully with Provisioning Server <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = provisioning server name
Detailed Description	Message was sent successfully from Auto Discovery to Provisioning Server to request certificate.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS006

Message	Auto Discovery operation successful. Disabling Auto Discovery feature.
Detailed Description	Auto Discovery operation was successful in establishing connection and getting certificate. Auto Discovery feature is no longer needed and has been disabled.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS007

Message	Unable to notify Provisioning Server of iDRAC IP address change.
Detailed Description	Unable to connect to Provisioning Server to notify about new iDRAC IP .
Recommended Response Action	Check Provisioning Server connectivity and retry..
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS008

Message	Notification of iDRAC IP address changed to <i>arg1</i> from <i>arg2</i> sent to Provisioning Server.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = new IP address• <i>arg2</i> = old IP address
Detailed Description	iDRAC IP address change in progress with Provisioning Server.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS009

Message	Notification of iDRAC IP address changed to <i>arg1</i> sent to Provisioning Server.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = new IP address
Detailed Description	iDRAC IP address sent to Provisioning Server.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS010

Message	Auto Discovery LCD display message: <i>arg1</i>
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = progress message
Detailed Description	The Auto Discovery process has encountered a problem. One of the following messages will be displayed on the LCD display and entered in the LC log: 1) No credentials returned, 2) Blocked Because Admin Account Enabled, 3) Blocked Because IPv6 Enabled, 4) No IP on NIC, 5) No provisioning server found, 6) Provisioning server is unreachable/invalid address, 7) SSL connection failed no service at IP/port, 8) SSL connection refused, 9) SSL connection failed (Server authentication), 10) SSL connection failed (client authentication), 11) SSL connection failed other, 12) SOAP failure, 13) Failed to create account, 14) Blocked Because Active Directory Enabled, 15) No Service Tag, and 16) Unknown.
Recommended Response Action	Refer to Lifecycle Controller Remote Services Users Guide for additional information for LCD messages.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS011

Message Auto Discovery client using customer signed client certificate.

Detailed Description Customer provided client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.

Recommended Response Action No response action is required.

Category Configuration

SubCategory DIS = Auto-Discovery

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS012

Message Auto Discovery client using factory signed client certificate.

Detailed Description Factory signed client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.

Recommended Response Action No response action is required.

Category Configuration

SubCategory DIS = Auto-Discovery

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS013

Message	Auto Discovery client using default client certificate.
Detailed Description	Default client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS014

Message	Auto Discovery client using customer provided CA certificate to authenticate Provisioning Server.
Detailed Description	Auto Discovery client is using the customer provided Certificate Authority certificate to authenticate the Provisioning Server for the SSL connection.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS015

Message	Auto Discovery client using default CA certificate to authenticate Provisioning Server.
Detailed Description	Auto Discovery client is using the default Certificate Authority certificate to authenticate the Provisioning Server for the SSL connection..
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DIS016

Message	Response received from Provisioning Server to the notification of iDRAC IP address change.
Detailed Description	Provisioning Server responded to iDRAC IP address change.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	DIS = Auto-Discovery
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

DKM Event Messages

DKM1000

Message	A network problem detected. Cannot contact key management server.
Detailed Description	None
Recommended Response Action	Check for network connectivity. Review network, server, and client configuration.
Category	System Health
SubCategory	DKM = Dell Key Mngr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DKM1001

Message	The key management service is operating correctly.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	DKM = Dell Key Mngr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DKM1002

Message Key management server certificate problem detected.

Detailed Description None

Recommended Response Action Check server configuration and certificates

Category System Health

SubCategory DKM = Dell Key Mngr

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DKM1004

Message The key management server received a bad request.

Detailed Description None

Recommended Response Action Check for network connectivity. Review network, server, and client configuration.

Category System Health

SubCategory DKM = Dell Key Mngr

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DKM1006

Message	Key management server error detected.
Detailed Description	None
Recommended Response Action	Review server error logs for additional information.
Category	System Health
SubCategory	DKM = Dell Key Mngr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	Key management server error. Check configuration
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DKM0001

Message	<i>arg1</i> key added for slot <i>arg2</i> of user <i>arg3</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = Security_Key• <i>arg2</i> = Slot_num• <i>arg3</i> = Username
Detailed Description	%s key added for slot %d of user %d.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	DKM = Dell Key Mngr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DKM0002

Message *arg1*key add failed for slot*arg2*of user *arg3*, due to *arg4*.

Arguments

- *arg1* = Security_Key
- *arg2* = Slot_num
- *arg3* = Username
- *arg4* = error_msg

Detailed Description %s key add failed for slot %d of user %d, due to %s.

Recommended Response Action No response action is required.

Category Audit

SubCategory DKM = Dell Key Mngr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

r

Message *arg1*key deleted for slot*arg2*of user *arg3*.

Arguments

- *arg1* = Security_Key
- *arg2* = Slot_num
- *arg3* = Username

Detailed Description The PKSSH security key was deleted for listed slot number for the user

Recommended Response Action No response action is required.

Category Audit

SubCategory DKM = Dell Key Mngr

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

DKM0004

Message DKM Error Code *arg1:arg2*error.

Arguments

- *arg1* = Error_code_name
- *arg2* = Error_code_msg

Detailed Description DKM Error Code %d: %s error.

Recommended Response Action Check the iDRAC User Guide for additional information.

Category Audit

SubCategory DKM = Dell Key Mngr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC Event Messages

ENC1

Message	<i>arg1</i> was inserted.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Enclosure Management Module Name
Detailed Description	An Enclosure Management Module (EMM) has failed is inserted into the enclosure.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 3 (Informational)
Trap/EventID	4339
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC10

Message	The <i>arg1</i> asset name was changed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Enclosure Name
Detailed Description	You have changed the enclosure asset name. This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC11

Message The *arg1* service tag was changed.

Arguments

- *arg1* = Enclosure Name

Detailed Description An enclosure service tag was changed. In most circumstances, this service tag should only be changed by Dell support.

Recommended Response Action Ensure that the service tag was changed under authorized circumstances.

Category Storage

SubCategory ENC = Storage Enclos

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC12

Message Communication resumed on *arg1*.

Arguments

- *arg1* = Enclosure Name

Detailed Description Communication with an enclosure has been restored. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory ENC = Storage Enclos

Severity Severity 3 (Informational)

Trap/EventID 4339

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC13

Message Unsupported configuration detected on *arg1.arg2arg3*

Arguments

- *arg1* = Enclosure Name
- *arg2* = EMM0 1
- *arg3* = EMM1 2

Detailed Description An unsupported configuration was detected. The SCSI rate of the Enclosure Management Modules (EMMs) are not the same.

Recommended Response Action Replace one of the EMMs with the matching SCSI rate EMM.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC14

Message The number of enclosures connected on *arg1* has exceeded the maximum limit supported by the controller.

Arguments

- *arg1* = controller name

Detailed Description There are too many enclosures attached to the controller port. When the enclosure limit is exceeded, the controller loses contact with all enclosures attached to the port. This is an unsupported configuration.

Recommended Response Action Remove the extra enclosures. Refer to the storage hardware documentation for maximum number of enclosures that can be connected.

Category Storage

SubCategory ENC = Storage Enclos
Severity Severity 1 (Critical)
Trap/EventID 4337
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC15

Message An enclosure blink operation has initiated on *arg1*.

Arguments

- *arg1* = Enclosure Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory ENC = Storage Enclos

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC16

Message An enclosure blink has ceased on *arg1*.

Arguments

- *arg1* = Enclosure Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory	ENC = Storage Enclosr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC17

Message An Enclosure Management Module (EMM) has been discovered on *arg1*.

Arguments

- *arg1* = Enclosure Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC18

Message Communication with *arg1* was lost.

Arguments

- *arg1* = enclosure name

Detailed Description The controller has lost communication with an Enclosure Management Module (EMM). The cables may be loose or defective.

Recommended Response Action Make sure the cables are attached securely. See the storage hardware documentation for more information on checking the cables. Reboot the system.

Category Storage

SubCategory	ENC = Storage Enclosr
Severity	Severity 1 (Critical)
Trap/EventID	4337
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC19

Message *arg1* has failed.

Arguments

- arg1* = Enclosure Management Module Name

Detailed Description An Enclosure Management Module (EMM) has failed. The failure may be caused by a loss of power to the EMM. The EMM self test may also have identified a failure. There may also be a firmware problem or a multi-bit error.

Recommended Response Action Reseat the Enclosure Management Module (EMM). See the storage hardware documentation for information on replacing the EMM. Replace the EMM. Contact technical support if the issue persists.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 1 (Critical)

Trap/EventID 4337

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC2

Message *arg1* was removed..

Arguments

- arg1* = Enclosure Management Module Name

Detailed Description An Enclosure Management Module (EMM) was removed.

Recommended Response Action Reinsert the Enclosure Management Module (EMM). See the storage hardware documentation for information on replacing the EMM.

Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 1 (Critical)
Trap/EventID	4337
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC21

Message *arg1* has been removed.

Arguments

- *arg1* = Enclosure elements name

Detailed Description A device has been removed and the system is no longer functioning in optimal condition.

Recommended Response Action Replace the device.

Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC22

Message The *arg1* has a bad sensor *arg2*.

Arguments

- *arg1* = Enclosure Name
- *arg2* = args

Detailed Description The enclosure has a bad sensor. The enclosure sensors monitor the fan speeds, temperature probes, and so on.

Recommended Response Action	Refer to the storage hardware documentation for more information.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 2 (Warning)
Trap/EventID	4338
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC23

Message	<i>arg1</i> Bad PHY <i>arg2</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Enclosure Name • <i>arg2</i> = args
Detailed Description	There is a problem with a physical connection or PHY.
Recommended Response Action	Contact the Dell Technical Support at support.dell.com.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 1 (Critical)
Trap/EventID	4337
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC24

Message	Communication with <i>arg1</i> is intermittent.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = enclosure name

Detailed Description	The controller is not receiving a consistent response from the enclosure. There could be a firmware problem or an invalid cabling configuration. If the cables are too long, they degrade the signal.
Recommended Response Action	Power down all enclosures attached to the system and reboot . If the problem persists, upgrade the firmware to the latest supported version. Verify the cable configuration is valid. See the storage hardware documentation for valid cabling configurations.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 1 (Critical)
Trap/EventID	4337
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC25

Message *arg1* has a hardware error.

Arguments

- arg1* = enclosure name

Detailed Description The enclosure or an enclosure component is in a Failed or Degraded state.

Recommended Response Action Verify the health of the enclosure and its components. See the storage hardware documentation for more information. Contact technical support.

Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 1 (Critical)
Trap/EventID	4337
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC26

Message *arg1*s not responding.

Arguments

- *arg1* = enclosure name

Detailed Description

The enclosure or an enclosure component is in a Failed or Degraded state. It is not responding to storage management commands or there is a connectivity problem between the controller and enclosure.

Recommended Response Action

Verify the health of the enclosure and its components. See the hardware documentation to for more information. Contact technical support.

Category

Storage

SubCategory

ENC = Storage Enclosr

Severity

Severity 1 (Critical)

Trap/EventID

4337

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC27

Message

SAS or SATA mixing of physical disks is not supported within the *arg1*.

Arguments

- *arg1* = Enclosure Name

Detailed Description

The enclosure cannot support both SAS and SATA physical disks. Physical disks may be disabled. This alert is provided for informational purposes.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

ENC = Storage Enclosr

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC28

Message	Enclosure Management Module (EMM) firmware version mismatch detected in <i>arg1.arg2arg3</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = enclosure name• <i>arg2</i> = EMM 0 version• <i>arg3</i> = EMM 1 version
Detailed Description	The firmware on the EMM modules is not the same version. Both modules must have the same firmware version. This message is caused when you attempt to insert an EMM module that has a different firmware version than an existing module.
Recommended Response Action	Upgrade to the same version of the firmware on both EMM modules.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 2 (Warning)
Trap/EventID	4338
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC29

Message	<i>arg1</i> temperature has returned to normal.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = Enclosure Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 3 (Informational)
Trap/EventID	4339
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC3

Message *arg1*s shutdown.

Arguments

- *arg1* = Enclosure Name

Detailed Description The physical disk enclosure is either hotter or cooler than the maximum or minimum allowable temperature range.

Recommended Response Action Check for factors that may cause overheating or excessive cooling. For example, verify that the enclosure fan is working. You should also check the thermostat settings and examine whether the enclosure is located near a heat source. Make sure the enclosure has enough ventilation and that the room temperature is not too hot or too cold. Refer to the enclosure documentation for more diagnostic information.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 1 (Critical)

Trap/EventID 4337

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC30

Message *arg1*firmware download is in-progress.

Arguments

- *arg1* = Enclosure Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC31

Message Firmware download on *arg1* has failed.

Arguments

- *arg1* = Enclosure Name

Detailed Description The system was unable to download firmware to the enclosure. The controller may have lost communication with the enclosure. There may have been problems with the data transfer or the download media may be corrupt.

Recommended Response Action Attempt to download the enclosure firmware again. If problems continue, verify that the controller can communicate with the enclosure. Make sure that the enclosure is powered ON. Refer to the storage hardware documentation for information on checking the cables.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 2 (Warning)

Trap/EventID 4338

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC32

Message Storage Enclosure Processor (SEP) for *arg1* has been rebooted.

Arguments

- *arg1* = Enclosure Name

Detailed Description The SEP has been rebooted as part of the firmware download operation and will be unavailable until the operation completes.

Recommended Response Action No response action is required.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC33

Message Redundancy on *arg1*s normal.

Arguments

- *arg1* = Enclosure Name

Detailed Description Data redundancy has been restored to an enclosure that previously suffered a loss of redundancy.

Recommended Response Action This alert is provided for informational purposes.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC4

Message *arg1*firmware mismatch.

Arguments

- *arg1* = Enclosure Name

Detailed Description The firmware on the EMM modules is not the same version. It is required that both modules have the same version of the firmware. This alert may be caused when you attempt to insert an EMM module that has a different firmware version than an existing module.

Recommended Response Action Download the same version of the firmware to both EMM modules.

Category Storage

SubCategory ENC = Storage Enclosr

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC40

Message A new enclosure was detected on *arg1*.

Arguments

- *arg1* = controller name

Detailed Description The controller detected a new enclosure. This is due either to a hot plug of an enclosure, or a power state change of an enclosure. In addition, this message is generated if the daisy chain order of the enclosures changes.

Recommended Response Action No response action is required.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 3 (Informational)

Trap/EventID 4339

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

ENC5

Message Redundancy on *arg1* is degraded

Arguments

- *arg1* = Enclosure Name

Detailed Description One or more of the enclosure components has failed. For example, a fan or power supply may have failed. Although the enclosure is currently operational, the failure of additional components could cause the enclosure to fail.

Recommended Response Action Identify and replace the failed component. To identify the failed component, select the enclosure in the tree view and click the Health subtab. Any failed component will be identified with a red X on the enclosures Health subtab. Alternatively, you can select the Storage object

and click the Health subtab. The controller status displayed on the Health subtab indicates whether a controller has a failed or degraded component. See the enclosure documentation for information on replacing enclosure components and for other diagnostic information.

Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC6

Message Communication timeout on *arg1*.

Arguments

- *arg1* = Enclosure Name

Detailed Description The controller is unable to communicate with an enclosure. There are several reasons for communication loss. For example, there may be a bad or loose cable. An unusual amount of I/O may also interrupt communication with the enclosure. In addition, communication loss may be caused by software, hardware, or firmware problems, bad or failed power supplies, and enclosure shutdown.

Recommended Response Action Check for problems with the cables. See the Cables attached correctly section for more information on checking the cables. You should also check to see if the enclosure has degraded or failed components. To do this, select the enclosure object in the tree view and click the Health subtab. The Health subtab displays the status of the enclosure components. Verify that the controller has the supported driver and firmware versions installed and that each Enclosure Management Modules (EMMs) are running the same version of supported firmware.

Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC7

Message	The <i>arg1</i> alarm was enabled.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = Enclosure Name
Detailed Description	You have enabled the enclosure alarm. This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC8

Message	The <i>arg1</i> alarm was disabled.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = Enclosure Name
Detailed Description	You have disabled the enclosure alarm.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	ENC = Storage Enclosr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC9

Message The *arg1* asset tag was changed.

Arguments

- *arg1* = Enclosure Name

Detailed Description You have changed the enclosure asset tag. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

ENC100

Message *arg1*s sending inconsistent reponses to the controller.

Arguments

- *arg1* = enclosure name

Detailed Description The storage controller is not receiving a consistent response from the enclosure due to a firmware problem or an incorrect cabling configuration. If the cables are longer than the specified maximum length, the signals may be degraded.

Recommended Response Action Turn off all the enclosures attached to the system, check if the cable configurations are correct. and reboot the system. If the problem persists, update the enclosure firmware to the latest supported version. Download the latest supported version of the firmware from the service provider. For more information about cable configuration, see storage enclosure documentation.

Category Storage

SubCategory ENC = Storage Enclosr

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN Event Messages

FAN1000

Message	<i>arg1</i> was removed.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Fan Sensor Name
Detailed Description	The enclosure detected that a fan was removed and the enclosure is no longer functioning in optimal condition..
Recommended Response Action	Re-insert the fan into the enclosure. Contact technical support if the issue persists.
Category	Storage
SubCategory	FAN = Fan Event
Severity	Severity 1 (Critical)
Trap/EventID	4201
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN1001

Message	<i>arg1</i> has been inserted.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Fan Sensor Name
Detailed Description	The enclosure detected that a fan was inserted.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	FAN = Fan Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN1002

Message *arg1* has failed.

Arguments

- *arg1* = Fan Sensor Name

Detailed Description The enclosure detected that a fan has failed and the enclosure is no longer functioning in optimal condition..

Recommended Response Action Contact technical support.

Category Storage

SubCategory FAN = Fan Event

Severity Severity 1 (Critical)

Trap/EventID 4337

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0000

Message Fan *arg1* RPM is less than the lower warning threshold.

Arguments

- *arg1* = number

Detailed Description The fan is not performing optimally. The fan may be installed improperly or may be failing.

Recommended Response Action Remove and re-install the fan at the next scheduled service window. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory FAN = Fan Event

Severity Severity 2 (Warning)

Trap/EventID 2154
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

FAN0001

Message Fan *arg1* RPM is less than the lower critical threshold.

Arguments

- *arg1* = number

Detailed Description The fan is not performing optimally. The fan may be installed improperly or may be failing.

Recommended Response Action Remove and re-install the fan. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory FAN = Fan Event

Severity Severity 1 (Critical)

Trap/EventID 2153

LCD Message Fan <number> RPM is outside of range. Check fan.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

FAN0002

Message Fan *arg1* RPM is greater than the upper warning threshold.

Arguments

- *arg1* = number

Detailed Description The fan is not performing optimally. The fan may be installed improperly or may be failing.

Recommended Response Action Remove and re-install the fan at the next scheduled service window. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory FAN = Fan Event

Severity	Severity 2 (Warning)
Trap/EventID	2154
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

FAN0003

Message Fan $arg1$ RPM is greater than the upper critical threshold.

Arguments

- *arg1* = number

Detailed Description The fan is not performing optimally. The fan may be installed improperly or may be failing.

Recommended Response Action Remove and re-install the fan. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory FAN = Fan Event

Severity Severity 1 (Critical)

Trap/EventID 2153

LCD Message Fan <number> RPM is outside of range. Check fan.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

FAN0004

Message Fan $arg1$ RPM is outside of range.

Arguments

- *arg1* = number

Detailed Description The fan is not performing optimally. The fan may be installed improperly or may be failing.

Recommended Response Action Remove and re-install the fan. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory FAN = Fan Event

Severity Severity 1 (Critical)
Trap/EventID 2153
LCD Message Fan <number> RPM is outside of range. Check fan.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

FAN0005

Message Fan *arg1* RPM is within range.
Arguments

- *arg1* = number

Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory FAN = Fan Event
Severity Severity 3 (Informational)
Trap/EventID 2155
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0006

Message Fan *arg1* is removed.
Arguments

- *arg1* = number

Detailed Description The fan may be required for optimal performance.
Recommended Response Action If unintentional, install a fan.
Category System Health
SubCategory FAN = Fan Event

Severity Severity 1 (Critical)
Trap/EventID 2153
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0007

Message Fan *arg1* was inserted.
Arguments

- *arg1* = number

Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory FAN = Fan Event
Severity Severity 3 (Informational)
Trap/EventID 2155
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0008

Message Fan *arg1* is present.
Arguments

- *arg1* = number

Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory FAN = Fan Event

Severity	Severity 3 (Informational)
Trap/EventID	2155
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0009

Message	Fan <i>arg1</i> is absent.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
Detailed Description	The fan may be required for optimal performance.
Recommended Response Action	If unintentional, install a fan.
Category	System Health
SubCategory	FAN = Fan Event
Severity	Severity 1 (Critical)
Trap/EventID	2153
LCD Message	Fan <number> is absent. Check Fan.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0010

Message	Fan <i>arg1</i> is disabled.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
Detailed Description	The fan may be required for optimal performance.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	FAN = Fan Event

Severity Severity 2 (Warning)
Trap/EventID 2154
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0011

Message Fan *arg1* is enabled.
Arguments

- *arg1* = number

Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory FAN = Fan Event
Severity Severity 3 (Informational)
Trap/EventID 2155
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FAN0020

Message The *arg1* is non-functional.
Arguments

- *arg1* = fan name

Detailed Description The fan identified in the message has failed or it is not installed correctly.
Recommended Response Action Remove and re-install the fan or replace the fan, and open the OMSA Web interface to verify if the fan specified in the message is displayed correctly. If the issue persists, contact your service provider.
Category System Health

SubCategory	FAN = Fan Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN0021

Message *arg1*s offline.

Arguments

- *arg1* = fan name

Detailed Description The fan identified in the message is removed. However, the fan may be required for optimal system performance.

Recommended Response Action Re-install the fan, and open the OMSA Web interface to verify if the fan identified in the message is displayed correctly. If the issue persists, contact your service provider.

Category System Health

SubCategory FAN = Fan Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN0022

Message The *arg1*sensor has failed, and the last recorded value by the sensor was *arg2*RPM.

Arguments

- *arg1* = sensor name
- *arg2* = fan speed

Detailed Description The sensor identified in the message has failed. The sensor may be required for optimal system performance.

Recommended Response Action	Check the Embedded System Management (ESM) Log for any sensor related faults. If the fan sensor has failed, replace the system board. For more information, contact your service provider.
Category	System Health
SubCategory	FAN = Fan Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN0023

Message Unable to read the *arg1* sensor value.

Arguments

- *arg1* = sensor name

Detailed Description The fan sensor identified in the message has failed or the fan has failed.

Recommended Response Action Do the following: 1) Remove the old fan, install a new fan and power cycle the system to check if the fan is working properly, 2) Replace the system board if the fan sensor has failed. 3) If the issue persists, contact your service provider.

Category	System Health
SubCategory	FAN = Fan Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN0024

Message The *arg1* sensor returned to a normal state with a value of *arg2* RPM.

Arguments

- *arg1* = sensor name
- *arg2* = fan speed

Detailed Description

The sensor identified in the message has returned to a normal state.

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

FAN = Fan Event

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN0025

Message

The *arg1* sensor state has changed to a warning state with a value of *arg2* RPM.

Arguments

- *arg1* = sensor name
- *arg2* = fan speed

Detailed Description

The fan identified in the message is not functioning correctly. The fan may be installed incorrectly or may be failing.

Recommended Response Action

Remove and re-install the fan, or replace the fan. If the issue persists, contact your service provider.

Category

System Health

SubCategory

FAN = Fan Event

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN0026

Message The *arg1* sensor detected an error with a value of *arg2* RPM.

Arguments

- *arg1* = sensor name
- *arg2* = fan speed

Detailed Description The fan sensor identified in the message indicates that the related fan has exceeded critical RPM thresholds..

Recommended Response Action Remove and re-install the fan, or replace the fan with a new fan. If the issue persists, contact your service provider.

Category System Health

SubCategory FAN = Fan Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FAN0027

Message The *arg1* sensor has failed with a value of *arg2* RPM.

Arguments

- *arg1* = sensor name
- *arg2* = fan speed

Detailed Description The sensor identified in the message has failed. The sensor may be required for optimal system performance.

Recommended Response Action Check the Embedded System Management (ESM) Log for any sensor related faults. If the fan sensor has failed, replace the system board. For more information, contact your service provider.

Category System Health

SubCategory FAN = Fan Event

Severity Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC Event Messages

FC102

Message	The FC $arg1$ Port $arg2$ link is down
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller • <i>arg2</i> = Port
Detailed Description	The FC link is down. Either the FC cable is not connected or the FC device is not working.
Recommended Response Action	Verify that the FC port is enabled and if the port has Activity/Speed LEDs, that they are lit. Check the FC cable, FC cable connections, and the attached FC switch.
Category	System Health
SubCategory	FC = Fiber Channel
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FC103

Message	The FC $arg1$ Port $arg2$ network link is up.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller • <i>arg2</i> = Port
Detailed Description	The transition from network link down to network link up has been detected.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	FC = Fiber Channel

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FC001

Message The command was successful.
Detailed Description The command was successful.
Recommended Response Action No response action is required.
Category Configuration
SubCategory FC = Fiber Channel
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC002

Message Unable to allocate memory.
Detailed Description Unable to allocate memory required to perform the operation
Recommended Response Action Perform an AC power cycle and retry Lifecycle Controller and iDRAC firmware update.
Category Configuration
SubCategory FC = Fiber Channel
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC003

Message Missing required parameter.

Detailed Description An invalid number of arguments was sent to the method.d.

Recommended Response Action Enter required input parameters and retry. For more information, see Lifecycle Controller Users Guide or the FC HBA Profile specification..

Category Configuration

SubCategory FC = Fiber Channel

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC004

Message Invalid parameter value for *arg1*

Arguments

- *arg1* = parameter value

Detailed Description The value for the specified parameter is invalid.

Recommended Response Action Make sure that the input parameter values that are provided to the method match the parameter data type and possible values defined in the FC HBA Profile specification.

Category Configuration

SubCategory FC = Fiber Channel

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC005

Message	The number of AttributeName array elements does not match the AttributeValue array element count.
Detailed Description	The number of AttributeName and AttributeValue array elements are not equal.
Recommended Response Action	Provide equal number of array elements for AttributeName and AttributeValue parameters. For more information about input parameters, see FC HBA Profile specification.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC006

Message	Configuration job already created, cannot set attribute on specified target until existing job is completed or is cancelled.
Detailed Description	A configuration job already exists for the specified target. No further configuration operations are allowed until the existing job is completed or the job is cancelled.
Recommended Response Action	Wait until the existing configuration job for the targeted component is complete or cancel the existing job before retrying the operation.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC007

Message	Configuration job already created, cannot create another config job on specified target until existing job is completed or is cancelled.
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job succeeded or the job is cancelled.
Recommended Response Action	Wait for the existing job to complete or cancel the existing job and retry the operation.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC008

Message	No pending data present to create a Configuration job.
Detailed Description	No changes are available between the previous configuration and the current configuration. To create a Configuration job, change at least one attribute.
Recommended Response Action	Change the configuration of one or more attributes and retry creating the Configuration job.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC009

Message	Lifecycle Controller is currently in use.
Detailed Description	Lifecycle Controller cannot gain access to internal storage due to use by another application or operation.
Recommended Response Action	Wait for Lifecycle Controller to complete the current operation. Make sure that the system is: 1) Not currently in Lifecycle Controller Unified Server Configurator 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC010

Message	Unable to create Configuration job because Lifecycle Controller is not enabled.
Detailed Description	For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G systems: Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.
Recommended Response Action	For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing the CTRL+E option on boot up at the targeted system. For 12G systems: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC011

Message	Configuration job already created, pending data cannot be deleted
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job is completed
Recommended Response Action	Cancel the configuration job or wait for the job to complete. Refer to documentation on job cancellation.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC012

Message	No pending data to delete.
Detailed Description	No changes to component attribute data are available between the previous configuration and the current configuration.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC013

Message Invalid AttributeName:*arg1*.

Arguments

- *arg1* = parameter name

Detailed Description An incorrect AttributeName parameter name was provided.

Recommended Response Action Enter the correct AttributeName available for the component in the system. Identify the correct AttributeName from the attribute enumeration response for the component or refer to the FC HBA Profile specification.

Category Configuration

SubCategory FC = Fiber Channel

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC014

Message Invalid AttributeValue parameter content for corresponding AttributeName *arg1*.

Arguments

- *arg1* = parameter name

Detailed Description The AttributeValue parameter is invalid due to one of the following: 1) The length of new AttributeValue is not within the minimum length and maximum length range or does not comply with the governing regular expression 2) Value of new AttributeValue is not within the lower bound and upper bound range limits 3) The value is not one of the possible values.

Recommended Response Action For valid attribute values, see the FC HBA Profile specification.

Category Configuration

SubCategory FC = Fiber Channel

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC015

Message Unable to change read-only attribute *arg1*.

Arguments

- *arg1* = parameter name

Detailed Description A set attribute operation was not successful because the attribute is read-only.

Recommended Response Action No response action is required.

Category Configuration

SubCategory FC = Fiber Channel

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC016

Message Unable to change the attribute value of the disabled attribute *arg1*.

Arguments

- *arg1* = parameter name

Detailed Description A set attribute operation was not successful because the attribute is disabled.

Recommended Response Action No response action is required.

Category Configuration

SubCategory FC = Fiber Channel

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FC017

Message	Unable to perform the operation due to an internal error in iDRAC.
Detailed Description	An internal error occurred in iDRAC and the operation cannot continue. An iDRAC reset is required to recover from the error.
Recommended Response Action	Disconnect the AC power source from the system, reconnect the power source, and retry the operation.
Category	Configuration
SubCategory	FC = Fiber Channel
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

FSD Event Messages

FSD000

Message Debug authorized by customer; debugcaps:*arg1*, was authorized by:*arg2*, at *arg3* for the period:*arg4* to *arg5*.

Arguments

- *arg1* = DebugCaps
- *arg2* = iDRAC User
- *arg3* = unblock time
- *arg4* = start time
- *arg5* = end time

Detailed Description The customer has authorized the specified debug capabilities on this iDRAC. (This should occur in response to a request from Dell tech support.) Each debug capability represents a certain action Dell engineers can perform to debug iDRAC.

Recommended Response Action No response action is required.

Category Audit

SubCategory FSD = Debug

Severity Severity 3 (Informational)

Trap/EventID 8595

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FSD001

Message Debug authorized by Dell; debugcaps:*arg1*, at *arg2*, was authorized by Dell employee:*arg3*, for the time period *arg4* to *arg5*

Arguments

- *arg1* = DebugCaps
- *arg2* = grant time
- *arg3* = Dell employee
- *arg4* = start time

- **arg5** = end time

Detailed Description	Dell has authorized the specified debug capabilities. Each debug capability represents a certain action Dell engineers can perform to debug iDRAC.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	FSD = Debug
Severity	Severity 3 (Informational)
Trap/EventID	8595
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

FSD002

Message Debug authorization failed; for debugCaps:*arg1*, authorized by iDRAC user:*arg2*, and Dell employee:*arg3*, at *arg4* for the period:*arg5* to *arg6*.

- Arguments**
- **arg1** = DebugCaps
 - **arg2** = iDRAC user
 - **arg3** = Dell employee
 - **arg4** = unblock time
 - **arg5** = start time
 - **arg6** = end time

Detailed Description A RACADM Debug command failed. If the RACADM Debug command was executed under the direction of Dell tech support then further assistance from tech support should be requested. Otherwise this command is not intended for customer use.

Recommended Response Action Verify all of the following 1) ensure that the unblock, grant, and invoke/start/stop/resume commands are all executed against the same iDRAC. 2) ensure dat.ini file has not been changed in any way. 3) ensure that current date falls between the start and end times. Note that Dell can further restrict both the set of debugCaps that is authorized and the start and stop times. If an authorized person did not enter a RACADM debug command then an attacker may have entered the command.

Category	Audit
SubCategory	FSD = Debug
Severity	Severity 2 (Warning)
Trap/EventID	8594
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

HWC Event Messages

HWC1000

Message	The <i>arg1</i> s present.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	2331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1001

Message	The <i>arg1</i> s absent.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	The absent device may be necessary for proper operation. System functionality may be degraded.
Recommended Response Action	Re-install or reconnect the hardware.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329

LCD Message The <name> is absent. Check hardware
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1002

Message The *arg1* is disabled.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action If device disabled unexpectedly, re-enable device.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1003

Message The *arg1* is enabled.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1004

Message The storage adapter is present.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory HWC = Hardware Config
Severity Severity 3 (Informational)
Trap/EventID 2331
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1005

Message The storage adapter is absent.
Detailed Description The storage adapter may be necessary for proper operation. System functionality may be degraded.
Recommended Response Action Install storage adapter.
Category System Health
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID 2329
LCD Message The storage adapter is absent. Check hardware
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1006

Message	The storage adapter is disabled.
Detailed Description	None
Recommended Response Action	If adapter disabled unexpectedly, re-enable the storage adapter.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1007

Message	The storage adapter is enabled.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1008

Message	The backplane is present.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	2331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1009

Message	The backplane is absent.
Detailed Description	The backplane may be necessary for proper operation. System functionality may be degraded.
Recommended Response Action	If removal was unintended, check presence, then re-install or reconnect.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	The backplane is absent. Check hardware
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1010

Message	The backplane is disabled.
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Detailed Description	None
Recommended Response Action	If disabled unexpectedly, re-enable backplane.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1011

Message	The backplane is enabled.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1012

Message	The USB cable is present.
Detailed Description	None
Recommended Response Action	No response action is required.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	2331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1013

Message	The USB cable is absent.
Detailed Description	The USB cable may be necessary for proper operation. System functionality may be degraded.
Recommended Response Action	If removal was unintended, check presence, then re-install or reconnect.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	The USB cable is absent. Check cable
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1014

Message	The mezzanine card <i>arg1</i> is present.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config

Severity Severity 3 (Informational)
Trap/EventID 2331
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1015

Message The mezzanine card *arg1* is absent.

Arguments

- *arg1* = number

Detailed Description The mezzanine card may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action If removal was unintended, check presence, then re-install or reconnect.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID 2329

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC1100

Message The *arg1* was installed in slot *arg2*.

Arguments

- *arg1* = name
- *arg2* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC1101

Message The *arg1*s removed from slot *arg2*.

Arguments

- *arg1* = name
- *arg2* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC2000

Message The *arg1* cable or interconnect is connected.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health
SubCategory HWC = Hardware Config
Severity Severity 3 (Informational)
Trap/EventID 2331
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2001

Message The *arg1* cable or interconnect is not connected or is improperly connected.
Arguments

- *arg1* = name

Detailed Description The cable may be necessary for proper operation. System functionality may be degraded.
Recommended Response Action Check presence, then re-install or reconnect.
Category System Health
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID 2329
LCD Message The <name> cable or interconnect failure. Check connection
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2002

Message The storage *arg1* cable or interconnect is connected.
Arguments

- *arg1* = name

Detailed Description None
Recommended Response Action No response action is required.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	2331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2003

Message The storage *arg1* cable is not connected, or is improperly connected.

Arguments

- *arg1* = name

Detailed Description The cable may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action Check presence, then re-install or reconnect.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	Storage <name> cable or interconnect failure. Check connection
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2004

Message The system board *arg1* cable or interconnect is connected.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health
SubCategory HWC = Hardware Config
Severity Severity 3 (Informational)
Trap/EventID 2331
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2005

Message The system board *arg1* cable or interconnect is not connected, or is improperly connected.

Arguments

- *arg1* = name

Detailed Description The cable may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action Check presence, then re-install or reconnect.

Category System Health
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID 2329
LCD Message System board <name> cable or interconnect failure. Check connection
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2006

Message The *arg1* is not installed correctly.

Arguments

- *arg1* = name

Detailed Description The device may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action Check presence, then re-install or reconnect.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	<name> is not installed correctly. Check connection
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2007

Message The *arg1*s installed correctly.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID 2331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2008

Message A fabric mismatch detected for mezzanine card *arg1*.

Arguments

- *arg1* = number

Detailed Description The fabric type for the IOM and mezzanine cards must match. Once an IOM or mezzanine card is inserted into the chassis, the fabric type is then set for the CMC and the CMC will ensure that all subsequent IOMs and mezzanine cards match.

Recommended Response Action	Check chassis fabric type in CMC GUI and compare to the type of IOM or mezzanine card.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2009

Message Mezzanine card *arg1*s installed correctly.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID 2331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2010

Message The riser board cable or interconnect is connected.

Detailed Description None

Recommended Response Action No response action is required.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	2331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2011

Message	The riser board cable or interconnect is not connected, or is improperly connected.
Detailed Description	The riser blade cable may be necessary for proper operation. System functionality may be degraded.
Recommended Response Action	Check presence, then re-install or reconnect.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	Riser board cable or interconnect failure. Check connection
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2012

Message	A fabric mismatch detected on fabric <i>arg1</i> with server in slot <i>arg2</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name • <i>arg2</i> = number
Detailed Description	The fabric type on the server does not match that of the IO module.
Recommended Response Action	Check chassis fabric type in CMC GUI and compare to the type of IOM or mezzanine card.
Category	System Health

SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID 2329
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2013

Message Fabric mismatch corrected on fabric *arg1* with server in slot *arg2*.

Arguments

- *arg1* = name
- *arg2* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID 2331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2014

Message A hardware misconfiguration detected on *arg1*.

Arguments

- *arg1* = name

Detailed Description None.

Recommended Response Action Make sure the hardware is installed correctly. Refer to the product documentation for correct configuration and installation procedures.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	A hardware misconfiguration detected on <name>. Check hardware
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC2015

Message The *arg1*s configured correctly.

Arguments

- *arg1* = name

Detailed Description None.

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID 2331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC3000

Message The *arg1*s removed.

Arguments

- *arg1* = name

Detailed Description The removed device may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action If removal was unintended, check presence, then re-install or reconnect

Category System Health
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID 2329
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC3001

Message The *arg1*s inserted.
Arguments

- *arg1* = name

Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory HWC = Hardware Config
Severity Severity 3 (Informational)
Trap/EventID 2331
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC3002

Message Server *arg1*s removed.
Arguments

- *arg1* = number

Detailed Description None
Recommended Response Action If removal was unintended, check presence, then re-insert

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC3003

Message Server *arg1* was inserted.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC3004

Message IO module *arg1* is removed.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action If removal was unintended, check presence, then re-insert

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC3005

Message	IO module <i>arg1</i> was inserted.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC4000

Message	A hardware incompatibility detected between BMC/iDRAC firmware and CPU.
Detailed Description	A hardware incompatibility was detected between BMC/iDRAC firmware and Processor(s). An iDRAC or BMC firmware update is needed.
Recommended Response Action	Update the BMC/iDRAC firmware. If the problem persists, contact support.
Category	System Health
SubCategory	HWC = Hardware Config

Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	Incompatibility between BMC/iDRAC firmware and CPU. Update firmware
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4001

Message	A hardware incompatibility was corrected between BMC/iDRAC firmware and CPU.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	2331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4002

Message	A hardware incompatibility detected between BMC/iDRAC firmware and other hardware.
Detailed Description	A hardware incompatibility was detected between BMC/iDRAC firmware and other hardware. An iDRAC or BMC firmware update is needed.
Recommended Response Action	Update the BMC/iDRAC firmware. If the problem persists, contact support.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4003

Message A hardware incompatibility was corrected between BMC/iDRAC firmware and other hardware.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID 2331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4010

Message Hardware successfully updated for mezzanine card *arg1*.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID 2331

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4011

Message	Hardware unsuccessfully updated for mezzanine card <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	Check presence, re-install or reconnect, then re-attempt the update. If the problem persists, contact support.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4012

Message	Hardware successfully updated for embedded NIC.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4013

Message	Hardware unsuccessfully updated for embedded NIC.
Detailed Description	None
Recommended Response Action	Check presence, re-install or reconnect, then re-attempt the update. If the problem persists, contact support.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4014

Message	Link Tuning data successfully updated.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	2331
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4015

Message	Link Tuning error detected.
Detailed Description	CMC has old firmware and does not recognize the new device which has requested link tuning information. After updating the firmware the CMC will recognize the device.
Recommended Response Action	Update the CMC firmware. If the problem persists, contact support.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC4016

Message	Hardware incompatibility detected with mezzanine card <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = number
Detailed Description	The system has detected a mezzanine card that is not supported on this system.
Recommended Response Action	1) Review system documentation for supported mezzanine cards. 2) Replace mezzanine card with a supported mezzanine card.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	2329
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC5000

Message	<i>arg1</i> is online.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5001

Message	<i>arg1</i> is offline.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	If unexpected, check presence, then re-install or reconnect.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5002

Message	A fabric mismatch detected on <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = name
Detailed Description	The fabric type for the IOM and mezzanine cards must match. Once an IOM or mezzanine card is inserted into the chassis, the fabric type is then set for the CMC and the CMC will ensure that all subsequent IOMs and mezzanine cards match.
Recommended Response Action	Check chassis fabric type in CMC GUI and compare to the type of IOM or mezzanine card.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5003

Message	<i>arg1</i> s operating correctly.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5004

Message A link tuning failure detected on *arg1*.

Arguments

- *arg1* = name

Detailed Description CMC has old firmware and does not recognize the new device which has requested link tuning information. After updating the firmware the CMC will recognize the device.

Recommended Response Action Update the CMC firmware. If the problem persists, contact support.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5006

Message A failure is detected on *arg1*.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5008

Message	Console is not available for the <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5010

Message	<i>arg1</i> cannot detect any hosts.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5012

Message On screen display (OSCAR) is not functional for the *arg1*.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5014

Message *arg1* is not functional and is powered off.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5030

Message	IO module <i>arg1</i> is online.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5031

Message	IO module <i>arg1</i> is offline.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	The CMC has powered off the IOM.
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5032

Message A fabric mismatch detected on IO module *arg1*.

Arguments

- *arg1* = number

Detailed Description The fabric type for IOMs on the same chassis fabric must match.

Recommended Response Action Check chassis fabric type in CMC GUI and compare to the type of both IOMs.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5033

Message IO module *arg1* is operating correctly.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5034

Message	A link tuning failure detected on IO module <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	Link tuning table not supported for this IO modular.
Recommended Response Action	Update the CMC firmware. If the problem persists, contact support.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5035

Message	An over-temperature event detected on I/O module <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	The I/O module over heated.
Recommended Response Action	Do the following: 1) Make sure fans are installed and working correctly. 2) Check the temperature sensor status for the chassis and make sure it is within the chassis operating temperature range. 3) Reseat the I/O module to clear the over-temperature condition. If the problem persists, contact the service provider.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5036

Message A failure is detected on IO module *arg1*.

Arguments

- *arg1* = number

Detailed Description The IOM module performance may be impact.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC5037

Message I/O module *arg1* failed to boot.

Arguments

- *arg1* = number

Detailed Description The firmware on the I/O module did not boot. The problem may be because the I/O module is not inserted correctly.

Recommended Response Action Reseat I/O module. If problem persists, contact the service provider.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC6000

Message The *arg1* controller is offline.

Arguments

- *arg1* = name

Detailed Description Information and status from the controller is unavailable.

Recommended Response Action Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC6001

Message The *arg1* controller is online.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC6002

Message The *arg1* controller is stuck in boot mode.

Arguments

- *arg1* = name

Detailed Description Information and status from the controller is unavailable.

Recommended Response Action Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC6003

Message The *arg1* controller is booting.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC6004

Message Cannot communicate with *arg1* controller.

Arguments

- *arg1* = name

Detailed Description Information and status from the controller is unavailable.

Recommended Response Action Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC6005

Message Communications restored for *arg1* controller.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC7000

Message Server $arg1$ health changed to a normal state.

Arguments

- $arg1$ = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC7002

Message Server $arg1$ health changed to a warning state from a normal state.

Arguments

- $arg1$ = number

Detailed Description Server <number> health changed to a warning state from a normal state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC7004

Message Server *arg1* health changed to a critical state from either a normal or warning state.

Arguments

- *arg1* = number

Detailed Description Server <number> health changed to a critical state from either a normal or warning state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC7006

Message Server *arg1* health changed to a non-recoverable state from a less severe state.

Arguments

- *arg1* = number

Detailed Description Server <number> health changed to a non-recoverable state from a less severe state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC7008

Message Server $arg1$ health changed to a warning state from more severe state.

Arguments

- $arg1$ = number

Detailed Description Server <number> health changed to a warning state from more severe state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC7010

Message Server $arg1$ health changed to a critical state from a non-recoverable state.

Arguments

- $arg1$ = number

Detailed Description Server <number> health changed to a critical state from a non-recoverable state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC7012

Message Server *arg1* health changed to a non-recoverable state.

Arguments

- *arg1* = number

Detailed Description Server <number> health changed to a non-recoverable state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8000

Message Unknown device plug event occurred at this location: *arg1*. Additional Details: *arg2*.

Arguments

- *arg1* = device location
- *arg2* = details

Detailed Description An unknown device plug event occurred at the identified device location. Along with the device location, additional event details are provided if available.

Recommended Response Action No response action is required.

Category Audit

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8001

Message A device was added to the system at this location:*arg1*. Additional Details:*arg2*.

Arguments

- *arg1* = device location
- *arg2* = details

Detailed Description A device was added to the system at the location identified in the message. Along with the device location, additional event details are provided if available.

Recommended Response Action No response action is required.

Category Audit

SubCategory HWC = Hardware Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8002

Message The device was removed from the system at this location:*arg1*. Additional Details:*arg2*.

Arguments

- *arg1* = device location
- *arg2* = details

Detailed Description A device was removed from the system at the location identified in the message. Along with the device location, additional event details are provided if available.

Recommended Response Action No response action is required.

Category Audit

SubCategory HWC = Hardware Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8003

Message A configuration error was detected in the device located here:*arg1*. Additional Details:*arg2*.

Arguments

- *arg1* = device location
- *arg2* = details

Detailed Description A configuration error was detected for a pluggable device installed at the location identified in the message. The device may not be installed correctly.

Recommended Response Action Reinsert the device or try inserting a different device of the same type and retry the operation. If the issue persists, check the system documentation to make sure the device is supported or contact your service provider.

Category Audit
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8004

Message The SD card device sensor has failed. SD card location:*arg1*, SD card device type:*arg2*, SD card state:*arg3*.

Arguments

- *arg1* = location
- *arg2* = type
- *arg3* = state

Detailed Description	The SD card device sensor of the type identified in the message has failed. The current status of the SD card is also displayed.
Recommended Response Action	Reinsert the SD card or try a different SD card and retry the operation. If the issue persists, do one of the following to resolve the error: 1) If the SD card sensor is installed on the internal SD module, replace the module. 2) If the SD card sensor is embedded on the system board, replace the system board. . For more information, contact your service provider.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8005

Message The SD card device has returned to normal state. SD card location:*arg1*, SD card device type:*arg2*, SD card state:*arg3*.

- Arguments**
- *arg1* = location
 - *arg2* = type
 - *arg3* = state

Detailed Description	The SD card device has returned to a normal state. The SD card type and the current status of the SD card is also displayed.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8006

Message The SD card device state has changed to a warning state. SD card location:*arg1*, SD card device type:*arg2*, SD card state:*arg3*.

- Arguments**
- *arg1* = location
 - *arg2* = type
 - *arg3* = state

Detailed Description The SD card device is not functioning correctly, and its state has changed to a warning state.

Recommended Response Action Reinsert the SD card or try a different SD card and retry the operation. If the issue persists, do one of the following to resolve the error: 1) If the SD card sensor is installed on the internal SD module, replace the module. 2) If the SD card sensor is embedded on the system board, replace the system board. . For more information, contact your service provider.

Category System Health

SubCategory HWC = Hardware Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8007

Message The SD card has failed. SD card location:*arg1*, SD card device type:*arg2*, SD card state:*arg3*.

- Arguments**
- *arg1* = location
 - *arg2* = type
 - *arg3* = state

Detailed Description The SD card sensor detected an SD card failure.

Recommended Response Action Replace the old SD card with a new SD card.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8008

Message The SD card has failed. SD card location:*arg1*, SD card device type:*arg2*, SD card state:*arg3*.

- Arguments**
- *arg1* = location
 - *arg2* = type
 - *arg3* = state

Detailed Description An SD card device sensor has detected an irrecoverable error in the SD card.

Recommended Response Action Replace the old SD card with a new SD card.

Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC8009

Message SD card device sensor value unknown. SD card location:*arg1*, SD card device type:*arg2*, SD card state:*arg3*.

- Arguments**
- *arg1* = location

- *arg2* = type
- *arg3* = state

Detailed Description	An SD card device sensor in the identified system could not obtain a reading.
Recommended Response Action	Remove and reinsert the identified SD card.
Category	System Health
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

HWC0001

Message	Unable to complete the operation as there is no response from iDRAC.
Detailed Description	The error is caused due to iDRAC failure.
Recommended Response Action	1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord and turn on the system.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0002

Message	Unable to detect vFlash SD card.
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Detailed Description	The vFlash SD Card is either not present or not correctly inserted.
Recommended Response Action	Insert the vFlash SD card or reinsert the vFlash SD card, and retry the operation.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0003

Message	Successfully initialized vFlash SD card.
Detailed Description	vFlash SD card was successfully initialized.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0004

Message	Unable to initialize vFlash SD card.
Detailed Description	The vFlash SD card is incorrectly inserted, the vFlash SD card is faulty, or there is an iDRAC communication failure.

Recommended Response Action	Reinsert or replace the vFlash SD card, or reset iDRAC, and retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0005

Message	Internal error while retrieving update information.
Detailed Description	Internal error while retrieving firmware version for the currently installed components. For more information about the failure, see Lifecycle Log.
Recommended Response Action	1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0006

Message	Unable to save vFlash SD card settings.
Detailed Description	If a vFlash SD card is not present in the system or if the card is locked, Lifecycle Controller cannot save the settings.
Recommended Response Action	Insert the vFlash SD card or unlock the vFlash SD card and retry the operation.
Category	Configuration

SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0007

Message Unable to load vFlash SD card settings.
Detailed Description Lifecycle Controller is unable to retrieve vFlash SD card information from iDRAC.
Recommended Response Action Reinsert the vFlash SD card and retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category Configuration
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0008

Message Unable to communicate with iDRAC.
Detailed Description An internal error occurred while communicating with iDRAC.
Recommended Response Action Exit the wizard and retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category Configuration
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0009

Message Unable to enable vFlash SD card.
Detailed Description The vFlash SD card is missing or not inserted correctly. iDRAC is not able to enable vFlash SD card.
Recommended Response Action Reinsert the vFlash SD card and retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category Configuration
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
 Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0010

Message Invalid folder name or USB drive not found.
Detailed Description Operation failed because the folder name entered is incorrect or the USB drive is disconnected.
Recommended Response Action Enter a valid folder name or attach the USB drive and retry the operation.
Category Configuration
SubCategory HWC = Hardware Config
Severity Severity 1 (Critical)
 Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0011

Message	Insufficient space to copy the file to the USB drive.
Detailed Description	The USB drive does not have sufficient free space to copy the file.
Recommended Response Action	Make sure the USB drive has sufficient free space before retrying the operation.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0012

Message	Unable to write to the USB drive.
Detailed Description	The USB drive is write protected.
Recommended Response Action	Remove write protection on the USB drive before retrying the operation.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0013

Message	Unable to copy the file to USB drive.
Detailed Description	The USB drive is disconnected or is not readable.
Recommended Response Action	Remove and reinsert the USB drive and retry the operation. If the problem persists, restart the system and retry.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0014

Message	Unable to detect vFlash SD card.
Detailed Description	The import operation failed because the vFlash SD card is missing or disabled.
Recommended Response Action	Make sure the vFlash SD card is inserted and enabled before retrying the operation.
Category	Configuration
SubCategory	HWC = Hardware Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0015

Message	iDRAC not responding.
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Detailed Description iDRAC has encountered a hardware error.

Recommended Response Action Retry the operation. If the problem persists, 1) Turn off the system and disconnect the power cord. 2) Wait five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

HWC0016

Message iDRAC communication failure.

Detailed Description Lifecycle Controller is unable to communicate with iDRAC.

Recommended Response Action Retry the operation. If the problem persists, 1) Turn off the system and disconnect the power cord. 2) Wait five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration

SubCategory HWC = Hardware Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

IPA Event Messages

IPA0001

Message	Invalid NIC IP address parameter specified.
Detailed Description	Invalid parameters passed to the function.
Recommended Response Action	Enter the valid IP Address.
Category	Audit
SubCategory	IPA = DRAC IP Address
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

IPA0002

Message	Invalid IP address specified.
Detailed Description	Invalid parameters passed to the function.
Recommended Response Action	Enter a valid IP Address.
Category	Audit
SubCategory	IPA = DRAC IP Address
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

IPA0003

Message	Invalid subnet mask specified.
Detailed Description	Invalid parameters passed to the function.
Recommended Response Action	Enter the appropriate subnet mask.
Category	Audit
SubCategory	IPA = DRAC IP Address
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

IPA0004

Message	Invalid gateway address specified.
Detailed Description	Invalid parameters passed to the function.
Recommended Response Action	Enter the appropriate gateway.
Category	Audit
SubCategory	IPA = DRAC IP Address
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

IPA0100

Message iDRAC IP Address changed from *arg1* to *arg2*

Arguments

- *arg1* = Old IP Address
- *arg2* = New IP Address

Detailed Description

iDRAC IP address. This notification will be generated when the iDRAC network card selection is changed, if the DHCP lease expires and the DHCP server assigns another address, or if iDRAC IP address is manually changed.

Recommended Response Action

Remote management consoles that have cached or stored the iDRAC IP address may have to be updated with the new IP address either through a re-discovery or manual reconfiguration. Action may not be required if the console receives this SNMP notification and updates the iDRAC IP address accordingly.

Category

Configuration

SubCategory

IPA = DRAC IP Address

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

JCP Event Messages

JCP001

Message	Task successfully scheduled.
Detailed Description	The UEFI automated task related to the job was successfully scheduled.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP002

Message	Unable to schedule the job.
Detailed Description	The Lifecycle Controller is not able to schedule a job at this time because of an internal error.
Recommended Response Action	Wait up to three minutes and retry the operation. If the problem persists, reboot the system and enumerate DCIM_Lifecycle Job to view the list of jobs that are currently scheduled.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP003

Message	Job failed.
Detailed Description	An iDRAC reboot caused a failure of the scheduled jobs.
Recommended Response Action	Retry the update and schedule the update job.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP004

Message	Time elapsed - Job Failed.
Detailed Description	The jobs time window expired and the job failed to complete
Recommended Response Action	Retry the action and increase the time window so that the job can complete.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP005

Message	System services cancelled - Job Failed
Detailed Description	System services was cancelled by selecting CTRL+E on boot up and cancelling it through the iDRAC configuration utility. This prevents jobs from executing further.
Recommended Response Action	Enable system services through the CTRL+E on boot up on the target system through the iDRAC configuration utility.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP006

Message	Invalid job attribute.
Detailed Description	One or more of the input values for creating a job are invalid or an internal error has occurred when scheduling the job.
Recommended Response Action	Use the correct value for the job attribute and retry the operation.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

JCP007

Message	Job successfully completed.
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Detailed Description	The submitted job completed successfully.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

JCP008

Message	Job completed with errors.
Detailed Description	Multiple attributes were set in the operation but some set attribute actions were not successful. For example, setting an attribute that is not valid for the component being configured,
Recommended Response Action	Examine the results of the configuration job in the Lifecycle Log for the source of the errors. Modify the settings as necessary and resubmit the job.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

JCP009

Message	Scheduled job was cancelled.
Detailed Description	Scheduled jobs were deleted as a result of a cancel job request. The job cancellation request is manually or programmatically initiated. Lifecycle Controller enters Recovery mode when unrecoverable and persistent errors occur.

Recommended Response Action	If the job was not cancelled manually, then Lifecycle Controller may be in Recovery mode. To verify or change Recovery mode, use F2 Setup to select iDRAC Configuration then Lifecycle Controller Settings.
Category	Configuration
SubCategory	JCP = Job Control
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP029

Message	A Job of JobType <i>arg1</i> already exists.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = parameter
Detailed Description	Only one Job of the JobType requested can be created or scheduled at any time. A job of the same type already exists in the job queue.
Recommended Response Action	Wait until the existing job is complete or delete the existing job and then retry the operation.
Category	Audit
SubCategory	JCP = Job Control
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

JCP030

Message	Cannot schedule jobs while an iDRAC update or configuration job is running.
Detailed Description	Existing jobs cannot be scheduled while an iDRAC update job is running.
Recommended Response Action	Wait for the running job to complete and then rety the operation.

Category Configuration
SubCategory JCP = Job Control
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP031

Message The job cannot deleted as the configuration is still being committed.
Detailed Description The job ID specified as input to the operation has configuration data that is currently being processed by iDRAC. The job can be deleted once the processing is done.
Recommended Response Action Retry the operation. If the problem continues, reset iDRAC and retry the operation.
Category Configuration
SubCategory JCP = Job Control
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP027

Message Job created successfully.
Detailed Description
Recommended Response Action No response action is required
Category Configuration
SubCategory JCP = Job Control
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

JCP028

Message Job status updated.
Detailed Description
Recommended Response Action No response action is required
Category Configuration
SubCategory JCP = Job Control
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC Event Messages

LC001

Message	Command successful.
Detailed Description	The command completed successfully.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC002

Message	General failure.
Detailed Description	A general failure occurred while executing the command.
Recommended Response Action	Verify network connectivity. If failure persists, reset the iDRAC to resolve the issue.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC003

Message	Failed to change the firmware update mode.
Detailed Description	An error occurred while trying to set the firmware update mode.
Recommended Response Action	Verify that the firmware version supports this mode. Also confirm that the command and parameters are correct. The parameter choices are: 1) Disable "0" (default) 2) Allow version upgrade only "1" 3) Match firmware of replaced part "2"
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC004

Message	Provisioning Server information is not formatted correctly.
Detailed Description	The Provisioning Server parameter information is not formatted correctly.
Recommended Response Action	Verify the string format. Enter a valid IP address or hostname for the Provisioning Server such as: 1) hostname 2) hostname.domain.com 3) 1.1.1.1 4) hostname:8080 5) hostname.dell.com:8080 6) hostname1:80,hostname2:8080
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC005

Message	Invalid firmware update mode.
Detailed Description	The value provided for the update mode parameter is invalid.
Recommended Response Action	Verify that the correct firmware update mode was entered. The choices are: 1) Disable (default) "0" 2) Allow version upgrade only "1" 3) Match firmware of replaced part "2"
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC006

Message	Invalid Auto-Discovery action.
Detailed Description	The Auto-Discovery action selected is invalid.
Recommended Response Action	Verify that the selected Auto-Discovery action is supported. The supported commands are documented in the Lifecycle Controller User Guide.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC007

Message	Invalid Parameter.
Detailed Description	One of the parameters specified in the method is invalid.
Recommended Response Action	Verify that the parameters specified are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC008

Message	Unsupported method parameter value.
Detailed Description	The parameter value is not supported.
Recommended Response Action	Confirm that the parameters provided are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC009

Message	Insufficient method parameters.
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Detailed Description	There were insufficient parameters specified for this command.
Recommended Response Action	Confirm that the parameters provided are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC010

Message	Certificate imported successfully.
Detailed Description	The communications encryption certificate was imported successfully.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC011

Message	Certificate import operation failed.
Detailed Description	There was a general failure in the certificate import process.
Recommended Response Action	Try one of the following: 1) Rerun the command. 2) Reset iDRAC and run the command.

Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC012

Message	Another process is using Lifecycle Controller.
Detailed Description	Lifecycle Controller is in use by another process. Wait for other process to complete before attempting to run another command.
Recommended Response Action	Try one of the following: 1) Rerun the command after about 2 minutes. 2) Make sure that Lifecycle Controller Unified Server Configurator or an Update Package is not currently running on the server 3) Reset iDRAC and rerun the command.

Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC013

Message	A configuration job cannot be created because there are no pending values to change.
Detailed Description	No changes are available between the previous configuration and the current configuration. At least one attribute should be changed to create a configuration job.
Recommended Response Action	Change the configuration of one or more attributes before creating a configuration job.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC014

Message Maximum comment length is 255 characters.
Detailed Description Maximum comment length is 255 characters.
Recommended Response Action Limit the number of characters in the comment to 255 characters.
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC015

Message Invalid Part Configuration Update
Detailed Description Invalid current attribute value
Recommended Response Action Check for correct parameter values: (1) Disabled (2) Apply always (3) Apply only if firmware match
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC016

Message Missing required parameter, *arg1*.

Arguments

- *arg1* = parameter

Detailed Description A required method argument was missing.

Recommended Response Action Include all the parameters required for the command. Check Lifecycle Controller Profile documentation and try again.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC017

Message Invalid value for the parameter, *arg1*.

Arguments

- *arg1* = parameter

Detailed Description A parameter value provided when the method was invoked is not valid.

Recommended Response Action Verify that parameter values provided to the method are typed as they appear in the enumeration and that the parameter data type matches the Lifecycle Controller Profile documentation.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC018

Message	Server certificate successfully modified. iDRAC will now restart and be unavailable during restart.
Detailed Description	The command was successful. Communication to iDRAC will be lost as iDRAC restarts to use the new server certificate.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC019

Message	Base64 decode of PKCS12 content was not successful.
Detailed Description	The PKCS12 string could not be decoded from the Base64 encoding into a PKCS12 binary file.
Recommended Response Action	Validate that the contents of the PKCS12 parameter is base64 encoded. Openssl can be used to validate the encoding.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC020

Message	PKCS12 decrypt of the certificate could not complete.
Detailed Description	The contents of the PKCS12 parameter was not valid because: 1) not a valid PKCS12 file 2) not a valid pfx file 3) did not contain a certificate that matched the private key in the file.
Recommended Response Action	Validate that the PKCS12 content was Base64 encoded. OpenSSL can be used to create or validate a PKCS12 encoding.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC021

Message	PKCS12 decrypt of private key could not complete.
Detailed Description	The contents of the PKCS12 parameter was not valid because: 1) not a valid PKCS12 file 2) not a valid pfx file 3) did not contain a valid key.
Recommended Response Action	Validate that the PKCS12 file was Base64 encoded. OpenSSL can be used to create or validate a PKCS12 file.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC022

Message	Lifecycle Controller Log Export was successful.
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Detailed Description	The Lifecycle Controller Log was successfully exported to the destination specified.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC023

Message	Cannot access network share.
Detailed Description	Credentials or network share identity information provided did not result in a network connection being established.
Recommended Response Action	Check network share access credentials (IP address, user name, password, share type, and so on). Refer to Lifecycle Controller Profile documentation for more details.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC024

Message	Unable to retrieve Lifecycle Controller Log records.
Detailed Description	Unable to retrieve Lifecycle Controller Log records due to an internal error.
Recommended Response Action	Try one of the following: 1) Try the operation again 2) AC power cycle system 3) apply the latest firmware update packages for Lifecycle Controller and iDRAC.

Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC025

Message	Insufficient space on network share.
Detailed Description	Insufficient space on network share.
Recommended Response Action	Make more space available on the network share and try the operation again.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC026

Message	Lifecycle Controller Log Export method is not supported.
Detailed Description	This method is not supported in this version of the iDRAC firmware.
Recommended Response Action	Update the iDRAC firmware to a version that supports the log export.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC027

Message The Hardware Inventory file export was successful.
Detailed Description The Hardware Inventory XMLfile export operation was successful.
Recommended Response Action No response action is required.
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC028

Message Unable to retrieve Hardware Inventory information.
Detailed Description Hardware Inventory information is not retrievable due to an internal error.
Recommended Response Action Try one of the following: 1) Try the operation again 2) AC power cycle system 3) apply the latest firmware update packages for Lifecycle Controller and iDRAC.
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC029

Message	Invalid file path specified.
Detailed Description	An invalid File Path was specified in the export operation.
Recommended Response Action	Correct the specified file path and try again.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC030

Message	The file path is to a read-only file system.
Detailed Description	The file path specified for the operation is a read-only file system.
Recommended Response Action	Enable write access to the file path and try again.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC031

Message	Internal error occurred while exporting inventory.
Detailed Description	An internal error occurred while exporting the Hardware Inventory XML file.
Recommended Response Action	Reset iDRAC and retry the command.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC032

Message	The Hardware Inventory Export method not supported.
Detailed Description	This method is not supported in this version of firmware.
Recommended Response Action	Update the iDRAC Firmware to a version that supports this method.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC033

Message	As-Shipped Hardware Inventory export was successful.
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Detailed Description	The Hardware Inventory XML file representing the system configuration as shipped from the factory was successful.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC034

Message	Unable to retrieve As-Shipped Hardware Inventory from the system.
Detailed Description	The As-Shipped from the factory Hardware Inventory information is not present on the system.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC035

Message	As-Shipped Hardware Inventory Export method is not supported.
Detailed Description	This method is not supported in this version of Firmware.
Recommended Response Action	Update the iDRAC Firmware to a version that supports this method.

Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC036

Message	Lifecycle Controller is not enabled.
Detailed Description	The Lifecycle Controller has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote command.
Recommended Response Action	Use the iDRAC configuration utility to enable the Lifecycle Controller by pressing on the CTRL +E option on boot up at the targeted system.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC037

Message	An instance of Lifecycle Controller Log Export is already running.
Detailed Description	Lifecycle Controller is locked by another instance of Lifecycle ControllerLog Export operation. Wait for that operation to complete before attempting to run another command.
Recommended Response Action	Try one for the following: 1) Wait approximately 2 minutes and retry the operation. 2) Reset iDRAC and retry the operation.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC038

Message An instance of Hardware Inventory export is already in progress.
Detailed Description Lifecycle Controller is locked by another instance of the Hardware Inventory export process. Allow the process to complete before attempting another export operation.
Recommended Response Action Try one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC039

Message An instance of As-Shipped Inventory export is already in progress.
Detailed Description Lifecycle Controller is locked by another instance of the As-Shipped Inventory export process. Allow the process to complete before attempting another export operation.
Recommended Response Action Try one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC040

Message	Memory resource allocation failure.
Detailed Description	Unable to allocate required memory to perform the operation.
Recommended Response Action	Power cycle system and retry the operation. If the problem persists, reapply firmware packages for Lifecycle Controller and iDRAC.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC041

Message	Console name configure failed
Detailed Description	The length of the Console name exceeds the maximum length allowed or the file operation error encountered
Recommended Response Action	Change the name of a console to a name less than 32 characters.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC042

Message	Configure Console name in FlexAddr mode
Detailed Description	Configure Console name while Virtual Address Management is in FlexAddr mode
Recommended Response Action	Configure the Virtual Address Management to Console mode, and then configure the name of a console.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC043

Message	Work note contains non-printable or reserved characters.
Detailed Description	Work notes cannot include non-printable or reserved characters, such as &, <, >, / .
Recommended Response Action	Reenter work note and avoid using non-printable or reserved characters.
Category	Updates
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC044

Message	An instance of Lifecycle Controller system configuration wipe is already running.
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Detailed Description	The Lifecycle Controller system configuration wipe operation is currently running. The operation deletes user information from system hardware and resets BIOS, iDRAC and Lifecycle Controller to default settings. The current operation and system restart must complete before the operation can be attempted again.
Recommended Response Action	Wait for the Lifecycle Controller system configuration wipe operation that is currently running to complete before requesting another operation.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC045

Message	An instance of CreateConfigJob is already running.
Detailed Description	The CreateConfigJob operation is currently running. The current operation and system restart must complete before the operation can be attempted again.
Recommended Response Action	Wait for the CreateConfigJob operation that is currently running to complete before requesting another operation.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC046

Message	An instance of DownloadServerPublicKey is already running.
Detailed Description	The DownloadServerPublicKey operation is in progress. The operation may take a few minutes to complete before the operation can be attempted again.

Recommended Response Action Wait a few minutes before retrying retry the operation.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC047

Message An instance of DownloadClientCerts is already running.

Detailed Description The DownloadClientCerts operation is in progress. The operation may take a few minutes to compete before the operation can be attempted again.

Recommended Response Action Wait a few minutes before retrying retry the operation.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC048

Message Invalid input value for IPChangeNotifyPS.

Detailed Description The value provided to set the attribute is invalid..

Recommended Response Action For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the IPChangeNotifyPS attribute.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC049

Message	Invalid value for VirtualAddressManagement.
Detailed Description	The value provided to set the attribute is invalid..
Recommended Response Action	For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the VirtualAddressManagement attribute.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC050

Message	Invalid value for SystemServicesState.
Detailed Description	The value provided to set the attribute is invalid..
Recommended Response Action	For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the SystemServicesState attribute.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC051

Message Cannot create multiple Server Profile Export jobs.

Detailed Description There can only be one Server Profile Export job at a time.

Recommended Response Action Wait for the existing Server Profile Export job to run and complete or cancel it, before retrying the operation.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC052

Message Cannot create multiple Server Profile Import jobs.

Detailed Description There can only be one Server Profile Import job at a time.

Recommended Response Action Wait for the existing Server Profile Import job to run and complete or cancel it, before retrying the operation.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC053

Message	Lifecycle Controller Remote Services is currently unavailable.
Detailed Description	Lifecycle Controller Remote Service is either not ready or currently reloading platform information.
Recommended Response Action	Retry the operation. If the problem persists, refer to Lifecycle Controller-Remote Services documentation for more information.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC054

Message	Unable to write to the network share.
Detailed Description	The network share may be read-only or it may not have sufficient space for the export operation..
Recommended Response Action	Verify the network share is not read-only and has sufficient space for exporting, then retry the operation.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC055

Message	Operation failed due to invalid attribute array.
Detailed Description	The operation failed because the number of AttributeName input parameters provided to the method exceeded the number of attributes available in iDRAC.
Recommended Response Action	Retry the operation with an input parameter array that matches the available attributes in iDRAC.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC056

Message	AttributeName and AttributeValue count mismatch.
Detailed Description	The name value pairs in the input parameter arrays do not match in the input.
Recommended Response Action	Retry the operation with a valid (AttributeName, AttributeValue) pair.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC057

Message	Invalid AttributeName parameter value.
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Detailed Description	The attribute name provided is not valid for the current method.
Recommended Response Action	Retry the operation with a valid AttributeName parameter value.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC058

Message Invalid AttributeValue parameter value for corresponding AttributeName value, *arg1*.

Arguments

- *arg1* = AttributeName

Detailed Description The attribute value specified in the AttributeValue array is not valid for the corresponding specified attribute.

Recommended Response Action Retry the operation with a valid attribute value for the corresponding specified attribute.

Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC059

Message Cannot set read only attribute specified in AttributeName *arg1*.

Arguments

- *arg1* = parameter

Detailed Description	The attribute specified is read only and the value cannot be changed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC0100

Message	Lifecycle Controller has entered Recovery mode.
Detailed Description	A persistent error has occurred while carrying out a Lifecycle Controller operation. This situation causes Lifecycle Controller to enter Recovery mode. Any remote jobs pending execution were cancelled.
Recommended Response Action	To verify or change Recovery mode, use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings. Updating Lifecycle Controller clears the Recovery mode.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC0101

Message	Lifecycle Controller action was cancelled by a user.
Detailed Description	A user cancelled Lifecycle Controller actions. Any remote jobs pending execution were cancelled.

Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC060

Message	Lifecycle controller is currently not ready to take provisioning requests
Detailed Description	Lifecycle controller is currently performing tasks and another task cannot be scheduled until the previous task finishes.
Recommended Response Action	Wait until Lifecycle controller finishes performing current tasks and host system to finish POST.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC061

Message	Lifecycle controller is ready to take provisioning requests
Detailed Description	Jobs, invoke methods, enumerates can now be performed on Lifecycle controller. Lifecycle controller is ready to take provisioning requests.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC062

Message	Export or Import server profile operation is already running.
Detailed Description	Export or Import server profile operation is already running. The operation may take a few minutes to compete.
Recommended Response Action	To retry the operation, wait for a few minutes.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC063

Message	Cannot create new jobs until the existing running jobs are completed or deleted.
Detailed Description	All jobs must be completed before creating a new job.
Recommended Response Action	Retry after all the existing jobs are completed or deleted.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC064

Message The value exceeds the maximum length of *arg1* characters for *arg2*.

Arguments

- *arg1* = max parameter length
- *arg2* = parameter name

Detailed Description The maximum number of characters allowed for the parameter is displayed.

Recommended Response Action Reduce the number of characters to the maximum length allowed for this parameter.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC065

Message The iDRAC static IP address information is not fully configured. The missing attribute InstanceID is *arg1*.

Arguments

- *arg1* = attribute key

Detailed Description The static IPv4 information for the iDRAC represented by the related iDRACCard Attributes must be configured correctly.

Recommended Response Action Configure the iDRAC static IP address information by setting the related iDRACCard Attributes. The related attributes that must be configured are the following:: 1) In the IPv4 group: Address, NetMask, Gateway, DNS1 2) In the NIC Statiic group: DNSDomainName.

Category Configuration

SubCategory LC = Lifecycle Contr

Severity Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC066

Message The Export Certificate operation is currently running.
Detailed Description The Export Certificate operation is already running and may take a few minutes to complete.
Recommended Response Action Wait until the current operation is complete and then retry the operation.
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC067

Message Successfully exported SSL Certificate.
Detailed Description The Export Certification operation successfully exported the SSL Certificate.
Recommended Response Action No response action is required.
Category Configuration
SubCategory LC = Lifecycle Contr
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC068

Message	Unable to perform the import or export operation because there are pending attribute changes or a configuration job is in progress.
Detailed Description	The import or export system configuration operation cannot be performed because there are pending attribute changes or a configuration job is in progress.
Recommended Response Action	Apply or cancel any pending attribute changes. Changes can be applied by creating a targeted configuration job, or the changes can be cancelled by invoking the DeletePendingConfiguration method. If a configuration job is in progress, wait until it is completed before retrying the import or export system configuration operation.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC069

Message	Certificate does not exist.
Detailed Description	The certificate does not exist for export or delete operation.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC070

Message	Unable to find the configuration XML import file.
Detailed Description	The configuration XML file used for the import operation does not exist on the specified network share.
Recommended Response Action	Make sure the input configuration XML file for the operation exists on the network share.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LC071

Message	The Lifecycle Controller version does not support the export or import of the Server Configuration XML file.
Detailed Description	Unable to export or import server configuration XML because the Lifecycle Controller version on the target does not support this feature.
Recommended Response Action	Update the Lifecycle Controller version on the target system to a version that supports the export and import server configuration XML feature, and retry the operation.
Category	Configuration
SubCategory	LC = Lifecycle Contr
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC Event Messages

LIC000

Message	The License Manager action succeeded.
Detailed Description	This command was successful.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC001

Message	The License Manager command parameter used is invalid.
Detailed Description	The command or command parameters passed to License Manager is invalid. This is an internal error indicative of memory corruption. Under normal circumstances this error should not occur.
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC002

Message	License Manager is unable to allocate the required resources at startup.
Detailed Description	The error may occur when License Manager: 1) Is unable to allocate system resources. 2) Determines one or more files is incompatible with the current firmware version. This occurs when an older firmware version has been uploaded to a system that was previously running a newer firmware version. If this occurs, the current internal License Manager files are deleted and new ones are created, which align with the firmware version. A license reimport may be required. NOTE: All import, delete, export, view license commands are blocked until this issue is resolved.
Recommended Response Action	If the firmware has been rolled back to a previous version, this error may occur. All previously installed licenses must be re-imported. If this is not the case, contact technical support.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC003

Message	License Manager was unable to create and/or allocate the required resources.
Detailed Description	System resources may be unavailable at the time command is issued.
Recommended Response Action	Re-issue the command. If the issue persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC004

Message	An internal system error has occurred.
Detailed Description	This error condition is reported when one of the following conditions occur: 1) Operating system detected a file error (for example, bad CRC, bad sector) when reading/writing a license manager file. The error could indicate bad or corrupt FLASH device. 2) License Manager detected an internal memory data corruption. 3) The command or command parameters passed to License Manager is invalid. This is an internal error showing memory corruption. Under normal circumstances this error should not occur. 4) When exporting a license file, License Manager was unable to allocate the temporary space required for the transfer of the file.
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC005

Message	Import failed: The maximum number of licenses are installed.
Detailed Description	The maximum number of installed licenses has been reached.
Recommended Response Action	Delete one of the currently installed licenses and retry the import.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC006

Message The license has expired.

Detailed Description The license end date has been reached.

Recommended Response Action Obtain a replacement license and import it.

Category Audit

SubCategory LIC = Licensing

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC007

Message Invalid entry: Object does not exist or cannot be found.

Detailed Description Each License Manager object has a unique identifier by which it may be accessed. If the user supplied identifier is outside the acceptable range or the object no longer exists in the system, then this error is returned. Most common identifiers are the license entitlement identifier, the device Fully Qualified Device Descriptor, or the import transaction identifier assigned to a license when imported.

Recommended Response Action Re-issue this command with correct License Manager object identifier.

Category Audit

SubCategory LIC = Licensing

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC008

Message	The license binding ID does not match the device unique identifier.
Detailed Description	All bound perpetual licenses contain the unique identifier of a specific device. The unique identifier binds a license to the device. For example, iDRACs unique identifier is the service tag.
Recommended Response Action	Obtain a new license file with the correct unique identifier for the device. To use this license, import to the device with the correct unique identifier.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC009

Message	The license upgrade was unsuccessful.
Detailed Description	An upgrade license carries specific information about the license it is replacing. If that information does not match, then the license import is aborted.
Recommended Response Action	Obtain a new license file with the correct upgrade information.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC010

Message	Import failed: This license is not for the specified device.
Detailed Description	A license is not imported to the iDRAC when one of the following conditions exists: 1) The license is not for the iDRAC. 2) The target system may not be upgraded to the product class specified by the license (for example, user may not upgrade from an express product class to an enterprise product class).
Recommended Response Action	Verify this system may be upgraded to the product class specified by the license. If this system cannot be upgraded to the product class specified, obtain a new license file.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC011

Message	A non-evaluation license cannot be replaced with an evaluation license.
Detailed Description	License Manager does not allow the replacement of a non-evaluation license with an evaluation license.
Recommended Response Action	To replace a non-evaluation license, first delete the non-evaluation license, then import the evaluation license.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC012

Message	The license file does not exist.
Detailed Description	This error may occur if: 1) The license was deleted by another user. 2) The license that is being imported may have been deleted from the temporary storage before the import operation completed. 3) At start-up, License Manager does not find the license assigned to the device. This may occur if a power outage occurs before a license delete operation completes.
Recommended Response Action	Re-import the license.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC013

Message	These license features are not supported by this firmware version.
Detailed Description	The license includes features not supported in this firmware release.
Recommended Response Action	Update the firmware to the latest version.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC014

Message	Multiple backup or restore operations have been simultaneously attempted on the License Manager database.
Detailed Description	An attempt to lock the License Manager database for Lifecycle Controller backup or restore occurred when the License Manager database was already locked. This may occur when two or more users attempt to do a backup or restore operation simultaneously.
Recommended Response Action	Repeat the Lifecycle Controller backup or restore operation.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC015

Message	The License Manager database restore operation failed.
Detailed Description	This error occurs when the Lifecycle Controller restore operation is interrupted before it completes. This can occur due to a power outage or when a system is rebooted before the operation is completed.
Recommended Response Action	Repeat the Lifecycle Controller restore operation. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC016

Message	The feature dependencies of the license are not met.
Detailed Description	The license includes features that are dependent upon additional licensed features not included in this license. These licensed features are not activated until license(s) with the dependent licensed features are imported to the system.
Recommended Response Action	Import the license(s) that meet the license features dependencies.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC017

Message	The license file is corrupted, has not been unzipped, or is not a valid license file.
Detailed Description	This error can occur when the license file: 1) Signature is not valid. 2) Data is not in the correct format. 3) Missing needed data. 4) Contains unknown data. 5) Has not been unzipped.
Recommended Response Action	Download the license file, unzip and import the license.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC018

Message	The license is already imported.
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Detailed Description	The license is already imported on the system and does not need to be reimported.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC019

Message	A leased license may not be imported prior to its start date.
Detailed Description	A leased license may not be imported prior to the actual start date of the license.
Recommended Response Action	Import the license on or after the license start date.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC020

Message	Import failed: End User License Agreement (EULA) import upgrade warning.
Detailed Description	Importing an upgrade license without a base license is not allowed, as it may be a violation of the license EULA agreement. If the base license was deleted, the system allows the user to override the warning by invoking the import override option.

Recommended Response Action	If the base license was deleted, override the warning by invoking the import override option.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC021

Message	Import failed: The features contained in the evaluation license are already licensed.
Detailed Description	All the features in the evaluation license are currently licensed in the system. The license is not imported as it would duplicate existing and active licensed features.
Recommended Response Action	Remove the license(s) that contain the license set from the evaluation license.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LIC201

Message	License <i>arg1</i> assigned to device <i>arg2</i> expires in <i>arg3</i> days.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = entitlement ID • <i>arg2</i> = device name • <i>arg3</i> = number of days
Detailed Description	This license is going to expire. An expired license could result in the loss of functionality that is specific to the features supported by the license.

Recommended Response Action	Purchase a new license to prevent interruption of licensed features.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	8514
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC202

Message	A system error was detected during License Manager startup.
Detailed Description	This error can occur when: 1) Platform table has invalid value for default license feature set and permissible license upgrade path. In this case, the system sets the default licensed feature set to Basic Management and does not restrict the license upgrade path. 2) License Manager fails to load due to lack of system resources.
Recommended Response Action	Reset iDRAC.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC203

Message	The license <i>arg1</i> has encountered an error.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = entitlement ID
Detailed Description	Signature verification failed due to an error in the saved license file.

Recommended Response Action	Delete and re-import the license file.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC204

Message	The License Manager database restore operation failed.
Detailed Description	This error occurs when the Lifecycle Controller restore operation is interrupted before it completes. This can occur due to a power outage or when the iDRAC is reset while the restore operation is in progress.
Recommended Response Action	Repeat the Lifecycle Controller restore operation. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC205

Message	License Manager database lock timeout has been exceeded.
Detailed Description	The License Manager sets a maximum time period that its database may be locked. If that timeout exceeds, it releases the lock conditions and reports the error. The user must assume that the Lifecycle Controller backup or restore operation failed and should repeat the operation.

Recommended Response Action	Repeat the backup or restore operation.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC206

Message	EULA warning: Importing license <i>arg1</i> may violate the End-User License Agreement.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = entitlement ID
Detailed Description	The license was imported after the user overrode EULA warning.
Recommended Response Action	Remove the license if the import violates the EULA.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	8514
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC207

Message	License <i>arg1</i> on device <i>arg2</i> has expired.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = entitlement ID • <i>arg2</i> = device name

Detailed Description	The license has expired. This could result in the loss of functionality that is specific to the features supported by the license.
Recommended Response Action	Obtain and import a replacement license.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 2 (Warning)
Trap/EventID	8513
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC208

Message License *arg1* imported to device *arg2* successfully.

Arguments

- *arg1* = entitlement ID
- *arg2* = device name

Detailed Description A license was successfully imported.

Recommended Response Action No response action is required.

Category Audit

SubCategory LIC = Licensing

Severity Severity 3 (Informational)

Trap/EventID 8515

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC209

Message License *arg1* exported from device *arg2* successfully.

Arguments

- *arg1* = entitlement ID

- **arg2** = device name

Detailed Description A license was successfully exported.

Recommended Response Action No response action is required.

Category Audit

SubCategory LIC = Licensing

Severity Severity 3 (Informational)

Trap/EventID 8515

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC210

Message License *arg1* deleted from device *arg2* successfully.

Arguments

- **arg1** = entitlement ID
- **arg2** = device name

Detailed Description A license was successfully deleted.

Recommended Response Action No response action is required.

Category Audit

SubCategory LIC = Licensing

Severity Severity 3 (Informational)

Trap/EventID 8515

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC211

Message The iDRAC feature set has changed.

Detailed Description	License import/delete/expiration resulted in a feature set change.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 3 (Informational)
Trap/EventID	8515
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

LIC022

Message	License Manager database locked due to ongoing backup and restore operation.
Detailed Description	License Manager database is locked while a backup and restore operation is in progress. License import/export/delete operations are not allowed but a user can view license information.
Recommended Response Action	Wait until the backup or restore operation completes and try again.
Category	Audit
SubCategory	LIC = Licensing
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LNK Event Messages

LNK2700

Message	The <i>arg1</i> LAN heartbeat is lost.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	CMC has lost network connection.
Recommended Response Action	Check network cable and network connections.
Category	System Health
SubCategory	LNK = Link Status
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LNK2701

Message	The <i>arg1</i> LAN heartbeat is detected.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	LNK = Link Status
Severity	Severity 3 (Informational)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LNK0001

Message Network share name unavailable.
Detailed Description The entered network share name is not valid.
Recommended Response Action Enter a valid network share name and retry the operation. For more information, see Lifecycle Controller Users Guide.
Category System Health
SubCategory LNK = Link Status
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LNK0002

Message Unable to resolve host name.
Detailed Description DNS query failed due to an incorrect host name or DNS server issue.
Recommended Response Action Enter the correct host name or resolve the DNS server issue and retry the operation.
Category System Health
SubCategory LNK = Link Status
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LNK0003

Message	DNS unreachable.
Detailed Description	DNS query failed due to an incorrect host name or DNS server issue.
Recommended Response Action	Enter the correct host name or resolve the DNS server issue and retry the operation.
Category	System Health
SubCategory	LNK = Link Status
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LNK0004

Message	Unable to connect to FTP server.
Detailed Description	Unable to connect to FTP server due to a network error.
Recommended Response Action	Check the network connection, network configuration settings, and retry. If the problem persists, restart the FTP server.
Category	System Health
SubCategory	LNK = Link Status
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LNK0005

Message Unable to connect to DHCP server.

Detailed Description Error occurred while communicating with the DHCP server because the network settings are not configured correctly or the DHCP server could not be contacted.

Recommended Response Action Verify if the network cable is connected and network configuration settings are correct, and retry the operation. If the problem persists, update the network interface controller (NIC) firmware to the latest version and retry the operation.

Category System Health

SubCategory LNK = Link Status

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LOG Event Messages

LOG320

Message	Log monitoring is disabled. Log type: <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = log type
Detailed Description	The hardware log in the system is disabled. The log type information is provided.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	LOG = Log event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG321

Message	The log status is unknown. Log type: <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = log type
Detailed Description	The hardware log may not be up-to-date. The log type information is provided.
Recommended Response Action	Make sure that iDRAC is functioning correctly.
Category	System Health
SubCategory	LOG = Log event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG322

Message The log size is no longer near the maximum capacity. Log type:*arg1*.

Arguments

- *arg1* = log type

Detailed Description The hardware log in the system is no longer near its maximum capacity. The log type information is provided.

Recommended Response Action No response action is required.

Category System Health

SubCategory LOG = Log event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG323

Message The log size is near maximum capacity. Log type:*arg1*.

Arguments

- *arg1* = log type

Detailed Description The size of a hardware log in the system is near its maximum capacity. The log type information is provided.

Recommended Response Action Clear the log to make sure new entries are recorded.

Category System Health

SubCategory LOG = Log event

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG324

Message The log size has reached its maximum capacity. Log type:*arg1*.

Arguments

- *arg1* = log type

Detailed Description The size of a hardware log in the system has reached its maximum capacity. The log type information is provided.

Recommended Response Action Clear the log to make sure new entries are recorded.

Category System Health

SubCategory LOG = Log event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG325

Message Unable to receive any log entries. Log type:*arg1*.

Arguments

- *arg1* = log type

Detailed Description Unable to receive any log entries, and therefore log status cannot be monitored. The log type information is provided.

Recommended Response Action Make sure that iDRAC is functioning correctly.

Category System Health

SubCategory LOG = Log event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG326

Message The Alert Log was cleared.
Detailed Description The Alert Log was cleared.
Recommended Response Action No response action is required.
Category Audit
SubCategory LOG = Log event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG327

Message An Alert Log backup was created.
Detailed Description An Alert Log backup was created.
Recommended Response Action No response action is required.
Category Audit
SubCategory LOG = Log event
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG201

Message Recovered from LC Log corruption.
Detailed Description LC Log corruption was detected during iDrac boot. LC Log was truncated at the point of corruption.
Recommended Response Action No response action is required.
Category Configuration
SubCategory LOG = Log event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG202

Message : Recovered from LC Log comments file corruption
Detailed Description was detected to LC Log comments file during iDrac boot. The file was truncated at the point of corruption.
Recommended Response Action No response action is required.
Category Configuration
SubCategory LOG = Log event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

LOG007

Message The previous log entry was repeated *arg1* times.

Arguments

- *arg1* = log entry count

Detailed Description This message is generated after a series of sequential duplicate events. Log entry count is the number of times the previous message was repeated.

Recommended Response Action No response action is required.

Category Audit

SubCategory LOG = Log event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

LOG204

Message Lifecycle Log archive operation did not complete.

Detailed Description The archive operation did not complete. 10% of the events from the cache will be dropped to make space for new events.

Recommended Response Action No response action is required.

Category Configuration

SubCategory LOG = Log event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM Event Messages

MEM0000

Message	Persistent correctable memory errors detected on a memory device at location(s) <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = location
Detailed Description	The memory is operational. This is an early indicator of a possible future uncorrectable error.
Recommended Response Action	Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 2 (Warning)
Trap/EventID	2266
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0001

Message	Multi-bit memory errors detected on a memory device at location(s) <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = location
Detailed Description	The memory has encountered a uncorrectable error. System performance may be degraded. The operating system and/or applications may fail as a result.
Recommended Response Action	Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 1 (Critical)
Trap/EventID	2265

LCD Message Multi-bit memory error on <location>. Reseat memory
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0002

Message Parity memory errors detected on a memory device at location *arg1*.

Arguments

- *arg1* = location

Detailed Description The memory is operational. This is an early indicator of a possible future uncorrectable error.

Recommended Response Action Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0003

Message Stuck bit memory error detected on a memory device at location *arg1*.

Arguments

- *arg1* = location

Detailed Description The memory is operational. This is an early indicator of a possible future uncorrectable error.

Recommended Response Action Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0004

Message Memory device at location *arg1* is disabled.

Arguments

- *arg1* = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.

Recommended Response Action Re-install the memory component. Review product documentation for supported memory configurations. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0005

Message Persistent correctable memory error limit reached for a memory device at location(s) *arg1*.

Arguments

- *arg1* = location

Detailed Description The memory is operational. This is an early indicator of a possible future uncorrectable error.

Recommended Response Action Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message Persistent correctable memory error limit reached for <location>. Reseat memory.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0006

Message Memory device at location *arg1* is present.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0007

Message Unsupported memory configuration; check memory device at location *arg1*.

Arguments

- *arg1* = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.

Recommended Response Action Review product documentation for supported memory configurations

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message Unsupported memory configuration. Check memory <location>.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0008

Message Memory device at location *arg1*'s spare memory.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0009

Message Memory device at location *arg1*'s throttled.

Arguments

- *arg1* = location

Detailed Description System performance is degraded.

Recommended Response Action If unexpected, review system logs for power or thermal exceptions.

Category System Health

SubCategory MEM = Memory

Severity Severity 2 (Warning)

Trap/EventID 2266

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0010

Message Memory device at location *arg1* is over heating.

Arguments

- *arg1* = location

Detailed Description System performance is degraded.

Recommended Response Action If unexpected, review system logs for power or thermal exceptions.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message Memory device <location> is over heating. Check fans

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0016

Message Memory device at location(s) *arg1* is operating correctly.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0020

Message Memory device at location *arg1* is enabled.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0021

Message Persistent correctable memory error limit reset for a memory device at location *arg1*.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0022

Message Memory device at location *arg1* is absent.

Arguments

- *arg1* = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.

Recommended Response Action If unexpected, check presence, then re-install.

Category System Health

SubCategory MEM = Memory

Severity Severity 2 (Warning)

Trap/EventID 2266

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0024

Message Memory device at location *arg1* is no longer spare memory.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0600

Message Memory device was added at location *arg1*.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0601

Message Memory device is removed from location *arg1*.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0700

Message The persistent correctable memory error rate is at normal levels for a memory device at location *arg1*.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0701

Message Correctable memory error rate exceeded for *arg1*.

Arguments

- *arg1* = location

Detailed Description The memory may not be operational. This an early indicator of a possible future uncorrectable error.

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 2 (Warning)

Trap/EventID 2266
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM0702

Message Correctable memory error rate exceeded for *arg1*.

Arguments

- *arg1* = location

Detailed Description The memory may not be operational. This an early indicator of a possible future uncorrectable error.

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message Correctable memory error rate exceeded for <location>. Reseat memory.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1000

Message Memory device at location *arg1* transition to a running state.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1001

Message Memory device at location *arg1* failed to transition to a running state.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message Memory device <location> failed to transition to a running state. Reseat memory

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1002

Message Memory device at location *arg1* is in test.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1003

Message Memory device at location *arg1* failed to transition to in test.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 2 (Warning)

Trap/EventID 2266

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1004

Message Memory device at location *arg1* is powered off.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1005

Message Memory device at location *arg1* failed to power off.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-attempt memory removal process

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1006

Message Memory device at location *arg1* is online.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1007

Message Memory device at location *arg1* failed to transition to online.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-attempt memory removal process

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1008

Message Memory device at location *arg1* is offline.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1009

Message Memory device at location *arg1* failed to transition to offline.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-attempt memory removal process

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1010

Message Memory device at location *arg1* is off-duty.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1011

Message Memory device at location *arg1* is on-duty.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1012

Message Memory device at location *arg1* is in a degraded state.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 2 (Warning)

Trap/EventID 2266
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1013

Message Memory device at location *arg1* is in a full state.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1014

Message Memory device at location *arg1* is in a power save state.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1015

Message Memory device at location *arg1* is in a power active state.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1016

Message Memory device at location *arg1* is not installed correctly.

Arguments

- *arg1* = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265
LCD Message Memory <location> is not installed correctly. Re-install
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1017

Message Memory device at location *arg1* is installed correctly.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1200

Message Memory RAID is redundant.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1201

Message Memory RAID redundancy is lost. Check memory device at location(s)*arg1*.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 1 (Critical)

Trap/EventID 2265

LCD Message Memory RAID lost on <location>. Power cycle system

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1202

Message Memory RAID redundancy is degraded. Check memory device at location(s)*arg1*.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health

SubCategory MEM = Memory

Severity Severity 2 (Warning)

Trap/EventID 2266

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1203

Message Memory is not redundant.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1204

Message Memory mirror is redundant.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1205

Message	Memory mirror redundancy is lost. Check memory device at location(s) <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = location
Detailed Description	The memory may not be seated correctly, misconfigured, or has failed.
Recommended Response Action	Review system logs for memory exceptions. Re-install memory at location <location>
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 1 (Critical)
Trap/EventID	2265
LCD Message	Memory mirror lost on <location>. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1206

Message	Memory mirror redundancy is degraded. Check memory device at location <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = location
Detailed Description	The memory may not be seated correctly, misconfigured, or has failed.
Recommended Response Action	Review system logs for memory exceptions. Re-install memory at location <location>
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 2 (Warning)
Trap/EventID	2266
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1207

Message	Memory spare is redundant.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 3 (Informational)
Trap/EventID	2267
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1208

Message	Memory spare redundancy is lost. Check memory device at location <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = location
Detailed Description	The assigned spare is no longer available.
Recommended Response Action	Review system logs for memory exceptions. Re-install memory at location <location>
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 1 (Critical)
Trap/EventID	2265
LCD Message	Memory spared lost on <location>. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1209

Message Memory spare redundancy is degraded. Check memory device at location *arg1*.

Arguments

- *arg1* = location

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID 2267

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1210

Message Memory is redundant.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1212

Message	Memory redundancy is lost.
Detailed Description	The memory may not be seated correctly, misconfigured, or has failed.
Recommended Response Action	Review system logs for memory exceptions. Re-install memory at location <location>
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 1 (Critical)
Trap/EventID	2265
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM1214

Message	Memory redundancy is degraded.
Detailed Description	The memory may not be seated correctly, misconfigured, or has failed.
Recommended Response Action	Review system logs for memory exceptions. Re-install memory at location <location>
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 2 (Warning)
Trap/EventID	2266
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM7000

Message	The memory riser mismatch was corrected.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 3 (Informational)
Trap/EventID	2267
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM7002

Message	A hardware mismatch detected for memory riser.
Detailed Description	None
Recommended Response Action	Review product documentation for proper memory riser installation and configuration
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 1 (Critical)
Trap/EventID	2265
LCD Message	Memory riser mismatch detected. Check memory riser
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM8000

Message	Correctable memory error logging disabled for a memory device at location <i>arg1</i> .
----------------	---

Arguments

- *arg1* = location

Detailed Description

Errors are being corrected but no longer logged.

Recommended Response Action

Review system logs for memory exceptions. Re-install memory at location <location>

Category

System Health

SubCategory

MEM = Memory

Severity

Severity 1 (Critical)

Trap/EventID

2265

LCD Message

SBE log disabled on <location>. Reseat memory

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM8001

Message

Persistent correctable memory error logging enabled for a memory device at location *arg1*.

Arguments

- *arg1* = location

Detailed Description

None

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

MEM = Memory

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

MEM9001

Message

Memory interconnect normal.

Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

MEM6000

Message	Memory device monitoring is disabled.
Detailed Description	The memory module may not be correctly seated, wrongly configured, or has failed.
Recommended Response Action	Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules.
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

MEM6001

Message	Memory device status is unknown. Memory device location: <i>arg1</i> , Possible memory module event cause: <i>arg2</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = location • <i>arg2</i> = cause

Detailed Description	The memory module may not be correctly seated, wrongly configured, or has failed.
Recommended Response Action	Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules at the identified location .
Category	System Health
SubCategory	MEM = Memory
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

MEM6002

Message Memory device status is normal. Memory device location:*arg1*.

Arguments

- *arg1* = location

Detailed Description The memory device identified in the message has returned to a normal state.

Recommended Response Action No response action is required.

Category	System Health
SubCategory	MEM = Memory
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

MEM6003

Message Memory device status is non-critical. Memory device location:*arg1*, Possible memory module event cause:*arg2*.

Arguments

- *arg1* = location
- *arg2* = cause

Detailed Description

The memory module may not be correctly seated, wrongly configured, or has failed.

Recommended Response Action

Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules at the identified location .

Category

System Health

SubCategory

MEM = Memory

Severity

Severity 1 (Critical)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

MEM6004

Message

Memory device status is critical. Memory device location:*arg1*, Possible memory module event cause:*arg2*.

Arguments

- *arg1* = location
- *arg2* = cause

Detailed Description

The memory module may not be correctly seated, wrongly configured, or has failed.

Recommended Response Action

Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules at the identified location .

Category

System Health

SubCategory

MEM = Memory

Severity

Severity 1 (Critical)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

MEM6005

Message Memory device has failed. Memory device location:*arg1*, Possible memory module event cause:*arg2*.

Arguments

- *arg1* = location
- *arg2* = cause

Detailed Description The memory module failed because of an irrecoverable error.

Recommended Response Action Review the Embedded System Management (ESM) Log for memory exceptions. Remove the old memory module and install a new memory module at the identified location .

Category System Health

SubCategory MEM = Memory

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC Event Messages

NIC100

Message	The NIC <i>arg1</i> Port <i>arg2</i> network link is down.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller • <i>arg2</i> = Port
Detailed Description	The network link is down. Either the network cable is not connected or the network device is not working.
Recommended Response Action	Verify that the network port is enabled and if the port has Activity/Speed LEDs, that they are lit. Check the network cable, network cable connections, and the attached network switch.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 2 (Warning)
Trap/EventID	2090
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

NIC101

Message	The NIC <i>arg1</i> Port <i>arg2</i> network link is up.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Controller • <i>arg2</i> = Port
Detailed Description	The transition from network link down to network link up has been detected.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	NIC = NIC Config

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

NIC001

Message The command was successful.
Detailed Description The command was successful.
Recommended Response Action No response action is required.
Category Configuration
SubCategory NIC = NIC Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC002

Message Resource allocation failure
Detailed Description Unable to allocate required memory to perform the operation
Recommended Response Action Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
Category Configuration
SubCategory NIC = NIC Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC003

Message Missing required parameter

Detailed Description An invalid number of arguments was passed to the method.

Recommended Response Action Enter all the required command parameters. Check documentation and try again.

Category Configuration

SubCategory NIC = NIC Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC004

Message Invalid parameter value for *arg1*

Arguments

- *arg1* = attribute name

Detailed Description The value for the specified parameter is invalid.

Recommended Response Action Verify that parameter values passed to the method are entered as they appear in the enumeration and parameter data type matches the documentation.

Category Configuration

SubCategory NIC = NIC Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC005

Message	Mismatch in AttributeName and AttributeValue count
Detailed Description	The number of AttributeName and AttributeValue parameters do not match.
Recommended Response Action	Pass the same number of parameters for AttributeName and AttributeValue. Refer to documentation for method input parameter details.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC006

Message	Configuration job already created, cannot set attribute on specified target until existing job is completed or is cancelled
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job succeeded or the job is cancelled
Recommended Response Action	Wait for the job to complete; to continue with a configuration change, cancel the job and proceed.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC007

Message	Configuration job already created, cannot create another config job on specified target until existing job is completed or is cancelled
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job succeeded or the job is cancelled.
Recommended Response Action	Wait for the job to complete; to continue with a configuration change, cancel the job and proceed.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC008

Message	No pending data present to create a Configuration job
Detailed Description	No changes are available between the previous configuration and the current configuration. To create a Configuration job, at least one attribute should be changed
Recommended Response Action	Change the configuration of one or more attributes and then create a configuration job.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC009

Message	Lifecycle Controller is currently in use.
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Detailed Description	Lifecycle Controller cannot gain access to internal storage due to use by another application or operation.
Recommended Response Action	Wait for current Lifecycle Controller operation to complete. Verify that the system is 1) Not currently in Lifecycle Controller Unified Server Configurator 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC010

Message	Lifecycle Controller is not enabled, cannot create Configuration job.
Detailed Description	For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G systems: Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.
Recommended Response Action	For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G systems: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC011

Message	Configuration job already created, pending data cannot be deleted
Detailed Description	Configuration job already created on the specified target. No further command is allowed until the existing job is completed
Recommended Response Action	Cancel the configuration job or wait for the job to complete. Refer to documentation on job cancellation.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC012

Message	No pending data to delete.
Detailed Description	No changes to BIOS attribute data are available between the previous configuration and the current configuration.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC013

Message	Invalid AttributeName: <i>arg1</i>
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Arguments

- *arg1* = attribute name

Detailed Description

Wrong AttributeName was entered.

Recommended Response Action

Enter the correct AttributeName available in the system. Refer to the enumeration response for desired attribute.

Category

Configuration

SubCategory

NIC = NIC Config

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC014

Message

Invalid AttributeValue for AttributeName *arg1*

Arguments

- *arg1* = attribtue name

Detailed Description

AttributeValue may be invalid because of the following causes: \n1. Length of new AttributeValue is not within minLength and maxLength \n2. Value of new AttributeValue is not within LowerBound and UpperBound \n3. Value of new Attributevalue is not one of the possible values

Recommended Response Action

Refer to the documentation on valid Attribute values

Category

Configuration

SubCategory

NIC = NIC Config

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC015

Message	AttributeValue cannot be changed to read only AttributeName <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = attribute name
Detailed Description	A set attribute operation was attempted on a read only attribute.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC016

Message	AttributeValue cannot be changed for disabled AttributeName <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = attribute name
Detailed Description	A set attribute operation was attempted on a disabled attribute.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC500

Message The requested object is not allowed to be configured if DHCP \nis enabled.

Detailed Description The values of IP Address is not allowed to change if DHCP is enabled.

Recommended Response Action Disable DHCP and then modify the value.

Category System Health

SubCategory NIC = NIC Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC501

Message The requested object is not allowed to be configured if Auto Config \nis enabled.

Detailed Description Autoconfig assigns values to the network components.

Recommended Response Action Disable Autoconfig and then modify the value.

Category System Health

SubCategory NIC = NIC Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC502

Message	DHCP is required to be enabled on the NIC before DHCP can be \nenabled for DNS server or domain name objects.
Detailed Description	The value of the specified parameter cannot be changed.
Recommended Response Action	Enable DHCP on the NIC before enabling it for DNS.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC503

Message	The DNS server IP address is not allowed to be configured \nif DNS server DHCP (cfgDNSServersFromDHCP) is enabled.
Detailed Description	The value of the specified parameter cannot be changed.
Recommended Response Action	Disable the cfgDNSServersFromDHCP object.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC504

Message	The IPv6 DNS Server IP address is not allowed to be configured if\n IPv6 DNS Server DHCP (cfgIPv6DNSServersFromDHCP6) is enabled
Detailed Description	The value of the specified parameter cannot be changed.
Recommended Response Action	Disable the cfgIPv6DNSServersFromDHCP6 object.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC505

Message	The DNS domain name is not allowed to be configured if \ndomain name DHCP (cfgDNSDomainNameFromDHCP) is enabled.
Detailed Description	The value of the specified parameter cannot be changed.
Recommended Response Action	Disable the cfgDNSDomainNameFromDHCP object.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC506

Message	The requested object requires DNS registration to be enabled.
Detailed Description	The requested operation requires the DNS registration to be enabled.
Recommended Response Action	Enable the DNS registration.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC507

Message	Unable to determine current NIC state.
Detailed Description	For the requested operation, enable the NIC to get the NIC details.
Recommended Response Action	Check if the NIC is disabled. If disabled, enable the NIC.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC508

Message	NIC teaming info is not currently available.
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Detailed Description None.

Recommended Response Action No response action is required.

Category System Health

SubCategory NIC = NIC Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC509

Message NIC is now ENABLED

Detailed Description Success message.

Recommended Response Action No response action is required.

Category System Health

SubCategory NIC = NIC Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC510

Message NIC is now DISABLED

Detailed Description Success message.

Recommended Response Action No response action is required.

Category System Health
SubCategory NIC = NIC Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC511

Message NIC is already ENABLED
Detailed Description Success message.
Recommended Response Action No response action is required.
Category System Health
SubCategory NIC = NIC Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC512

Message DHCP is already ENABLED
Detailed Description Success message.
Recommended Response Action No response action is required.
Category System Health
SubCategory NIC = NIC Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC513

Message DHCP6 is already ENABLED
Detailed Description Success message.
Recommended Response Action No response action is required.
Category System Health
SubCategory NIC = NIC Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC514

Message DHCP is now ENABLED
Detailed Description Success message.
Recommended Response Action No response action is required.
Category System Health
SubCategory NIC = NIC Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC515

Message	DHCP6 is now ENABLED
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

NIC516

Message	Static IP configuration enabled and modified successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	NIC = NIC Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD Event Messages

OSD1

Message	The command was successful.
Detailed Description	The command was successful.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD2

Message	General failure.
Detailed Description	An unknown error occurred.
Recommended Response Action	1) Rerun the command. 2) Reset iDRAC and run the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD3

Message	Lifecycle Controller is being used by another process.
Detailed Description	Lifecycle Controller is currently locked by another process. Make sure that the process completes before attempting to run another command.
Recommended Response Action	1) After two minutes, rerun the command. 2) Make sure that USC or DUP is not currently running on the server. 3) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD4

Message	Cannot access Lifecycle Controller Driver Pack partition.
Detailed Description	Driver Pack partition in Lifecycle Controller is not accessible. The Lifecycle Controller or the iDRAC might be unresponsive.
Recommended Response Action	Reset the iDRAC and rerun the command. If the command fails again, check if the iDRAC is functional and accessible on the system.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD5

Message	Lifecycle Controller Driver Pack not found.
Detailed Description	A Driver Pack was not found on the Lifecycle Controller.
Recommended Response Action	Update the Driver Pack using USC or DUP and then run the command again.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD6

Message	Cannot allocate memory.
Detailed Description	Unable to dynamically allocate memory to perform the task.
Recommended Response Action	Reset iDRAC and run the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD7

Message	Unable to retrieve Lifecycle Controller handle.
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Detailed Description	Unable to connect to Lifecycle Controller because of an existing open connection or an internal error.
Recommended Response Action	Reset iDRAC, and rerun the command to correct the problem.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD8

Message	Setting Boot to PXE through IPMI failed.
Detailed Description	The BIOS boot order set to PXE using a standard IPMI command has failed.
Recommended Response Action	1) Check BIOS PXE settings. 2) Rerun the command. 3) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD9

Message	Failed to reboot the system using an IPMI command.
Detailed Description	Resetting the targeted server using the standard IPMI command has failed.
Recommended Response Action	1) Rerun the command. 2) Reset iDRAC and rerun the command.

Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD10

Message	Installation not supported for the selected operating system.
Detailed Description	Installation for the selected operating system is not supported. Make sure that the correct operating system name was entered.
Recommended Response Action	Recheck the operating system name with the output of GetDriverPackInfo().
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD11

Message	Driver Pack does not have drivers for the selected operating system.
Detailed Description	Lifecycle Controller does not have any drivers for the selected operating system. The operating system installation uses the native drivers present on the operating system media.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD12

Message Cannot create the USB device needed to copy drivers for the selected operating system.
Detailed Description iDRAC was unable to create and expose the drivers as a USB device for the OS installation to proceed.
Recommended Response Action 1) Rerun the command. 2) Reset iDRAC and rerun the command.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD13

Message Cannot mount the USB device needed to copy drivers for the selected operating system.
Detailed Description iDRAC was unable to mount the drivers as a USB device for the OS installation to proceed.
Recommended Response Action 1) Rerun the command. 2) Reset iDRAC and rerun the command.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD14

Message	Unable to expose the USB device that contains the operating system drivers to host system.
Detailed Description	iDRAC was unable to expose the drivers as a USB device for the OS installation to proceed.
Recommended Response Action	1) Rerun the command. 2) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD15

Message	Mount network share failed - incorrect username or password.
Detailed Description	Unable to mount the network share using the credentials specified in the command because either the username or password is incorrect.
Recommended Response Action	Rerun the command with the correct username and password.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD16

Message	Mount network share failed - incorrect IP address or share name.
Detailed Description	Unable to mount the network share using the parameters specified in the command because either the IP address or share name is incorrect.
Recommended Response Action	Rerun the command with the correct IP address and share name.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD17

Message	Exposing ISO image as internal device to the server failed.
Detailed Description	Unable to expose the ISO image as an internal CD device to the host system because the ISO file is no longer present, network errors are preventing access to the ISO file, or iDRAC may not be responsive.
Recommended Response Action	1) Rerun the command. 2) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD18

Message	Unable to locate the ISO image on the network share point.
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Detailed Description	Unable to find the ISO file specified in the network share. Make sure that the correct ISO file path was entered into the command and that all other user credentials are correct.
Recommended Response Action	Rerun the command with the correct ISO file path.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD19

Message	The fork() command for a child process to perform the task failed.
Detailed Description	Failed to execute fork() system call to perform the task in a child process. iDRAC may be unresponsive.
Recommended Response Action	Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD20

Message	Unable to get size or label from Driver Pack for selected operating system.
Detailed Description	Unable to get the size or label for selected operating system from the Driver Pack present in Lifecycle Controller. The driver pack may be corrupt.
Recommended Response Action	Update the Driver Pack using USC or DUP and rerun the command.

Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD21

Message	Unable to boot to ISO image.
Detailed Description	Booting to ISO has failed. Either BIOS was unable to boot to the ISO image or the provider did not get a response in 5 minutes from BIOS on successful boot to ISO image.
Recommended Response Action	1) Make sure that a POST error did not result in user interaction (Press F1 to continue or F2 to run BIOS setup). 2) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD22

Message	Unable to detach ISO image from the host.
Detailed Description	Unable to detach ISO image from the host because either the image is already detached, or iDRAC may not be operating normally.
Recommended Response Action	1) Rerun the command. 2) Reset iDRAC
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD23

Message Unable to continue with DetachISOImage - another command is in the process of exposing the ISO Image and booting to it.
Detailed Description Cannot continue with DetachISOImage because another command is in the process of exposing the ISO image and booting to it.
Recommended Response Action See the ConcreteJob status to make sure that the current running process is complete and then run DetachISOImage.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD24

Message Unable to continue with DetachDrivers - UnPackAndAttach is in progress.
Detailed Description Unable to continue with DetachDrivers - UnPackAndAttach is in progress.
Recommended Response Action Wait until UnpackAndAttach finishes and then run DetachDrivers. This can take more than 5 minutes.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD25

Message	Unable to detach USB device containing operating system drivers.
Detailed Description	Detaching the USB device (that contains drivers for the operating system installation) from the host has failed. The device may be detached, or iDRAC may not be operating normally.
Recommended Response Action	Reset iDRAC to detach this device automatically.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD26

Message	Unable to continue with BootToPXE - another command is running.
Detailed Description	Unable to continue with BootToPXE command because another process is using Lifecycle Controller.
Recommended Response Action	See ConcreteJob status to make sure that the running process is complete, and then run BootToPXE.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD27

Message	Copying drivers for selected operating system failed.
Detailed Description	Copying drivers for selected operating system failed. The Driver Pack may be unusable.
Recommended Response Action	Update the Driver Pack using USC or DUP and then rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD28

Message	Hash verification on the ISO image failed.
Detailed Description	Hash verification on the ISO image has failed. The hash value specified in the command is either incorrect or the ISO image has been changed.
Recommended Response Action	1) Verify that the hash value specified in the command is correct. 2) Make sure that the ISO has not been changed 3) Replace the ISO image on the share and rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD29

Message	Driver Pack configuration file not found in Lifecycle Controller. The Driver Pack might be corrupt.
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Detailed Description	Driver Pack config file not found in Lifecycle Controller. Driver Pack may be unusable.
Recommended Response Action	Update the Driver Pack using USC or DUP and then rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD30

Message	Invalid value for ExposeDuration - must be 60 - 65535 seconds
Detailed Description	The value specified for ExposeDuration is out of range. It must be between 60 and 65535 seconds
Recommended Response Action	Rerun the command with a ExposeDuration value between 60 and 65535 seconds.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD31

Message	Copying operating system drivers to network share failed
Detailed Description	Copying drivers for the selected operating system to network share failed. The share may be read-only or the Driver Pack present in Lifecycle Controller may be unusable.
Recommended Response Action	1) Make sure that the network share has write permission. 2) Update the Driver Pack using USC or DUP and then rerun the command.

Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD32

Message	Unable to detach ISO image from the system.
Detailed Description	Cannot continue with DetachISOImage because the system does not have an attached ISO image.
Recommended Response Action	The call to DetachISOImage is unnecessary since the ISO image is not currently attached.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD33

Message	Installed BIOS version does not support this method.
Detailed Description	The system has an older version of BIOS that does not support this method. Install the latest version of BIOS to use this method.
Recommended Response Action	Update the BIOS to version 1.2 or later and then rerun the command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD34

Message Unable to continue with BootToPXE - ISO image is attached to the system.
Detailed Description Unable to continue with BootToPXE command because the system has an ISO image attached. Detach the ISO image before continuing with BootToPXE.
Recommended Response Action Run the DetachISOImage command and then run BootToPXE.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD35

Message Lifecycle Controller is not enabled.
Detailed Description Lifecycle Controller is disabled on the system, so none of the remote operating system deployment commands will work. Make sure Lifecycle Controller is enabled before running any command.
Recommended Response Action Reboot the system and enable System Services by pressing CTRL+E option when prompted to do so in the POST. This launches the iDRAC configuration utility where Lifecycle Controller can be enabled.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD36

Message Boot to ISO Image has been cancelled by using CTRL+E option on the server.

Detailed Description User has cancelled system services by using the CTRL+E option (iDRAC configuration utility) during POST. This action cancels the WSMAN request to boot to ISO.

Recommended Response Action To resolve the issue rerun the command. Do not cancel system services using CTRL+E during POST when system is rebooting to the ISO.

Category Configuration

SubCategory OSD = OS Deployment

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD37

Message ISO image size too large.

Detailed Description ISO Image size is bigger than the available size in VFlash.

Recommended Response Action 1) Use a smaller size ISO Image. 2) Format the VFlash using the iDRAC GUI, RACADM, or iDRAC configuration utility and then retry this command.

Category Configuration

SubCategory OSD = OS Deployment

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD38

Message	Copying the ISO image from the network failed.
Detailed Description	There was an error while copying the ISO from the network share.
Recommended Response Action	1) Make sure the network connection is functional. 2) Make sure the Dell VFlash doesnt have hardware issues by accessing it through the iDRAC GUI.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD39

Message	Unable to find the VFlash.
Detailed Description	Unable to get VFlash information using the IPMI command.
Recommended Response Action	1) Make sure the Dell VFlash is seated correctly. 2) Make sure a Dell licensed VFlash card is inserted 3) Make sure the Dell VFlash doesnt have any hardware issues by accessing it through the iDRAC GUI.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD40

Message	VFlash is not Dell licensed.
Detailed Description	This is not a Dell-licensed VFlash.
Recommended Response Action	Insert a Dell VFlash and then retry this command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD41

Message	ISO Image not found on VFlash.
Detailed Description	VFlash does not contain the ISO Image because either the image was deleted, or it was never copied.
Recommended Response Action	1) Download the ISO Image to the VFlash again using the DownloadISOToVFlash winrm command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD42

Message	Downloading ISO File to VFlash failed.
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Detailed Description	There was an error while copying the ISO image from the network share to the VFlash.
Recommended Response Action	1) Make sure the network connection is working. 2) Make sure the Dell VFlash doesn't have any hardware issues by accessing it through the iDRAC GUI.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD43

Message	VFlash unavailable.
Detailed Description	VFlash is not present on the server.
Recommended Response Action	Insert a Dell-licensed VFlash and then retry this command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD44

Message	Unable to detach ISO image on VFlash.
Detailed Description	The ISO on VFlash is not currently attached, so the DetachISOFromVFlash command could not be executed.
Recommended Response Action	Since the ISO image is not attached, the detachISOFromVflash command does not have to be run.

Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD45

Message	Cannot delete ISO image from VFlash.
Detailed Description	The ISO Image present in VFlash is attached to the host system. The ISO Image cannot be deleted from Vflash.
Recommended Response Action	Execute DetachISOFromVFlash() before running DeleteISOFromVFlash()
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD46

Message	VFlash in use.
Detailed Description	Another process (iDRAC GUI /racadm/iDRAC configuration utility) is currently accessing VFlash.
Recommended Response Action	Wait until the access to VFlash is relinquished and then retry this command.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD47

Message Inaccessible network share.
Detailed Description Unable to access the network share using the credentials specified or the firewall might be enabled and is preventing access to the share.
Recommended Response Action Make sure that the firewall is disabled, and that the credentials (username, password) are correct.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD48

Message ISO Images of more than 4GB not supported.
Detailed Description ISO Images of more than 4GB are not supported and cannot be copied to VFlash.
Recommended Response Action Use an ISO that is smaller than 4GB.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD49

Message	Disable RIPS mode to access VFlash.
Detailed Description	VFlash cannot be accessed because RIPS mode is enabled.
Recommended Response Action	Disable the RIPS mode from BIOS or from the iDRAC GUI, and then continue executing the method.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD50

Message	Lifecycle Controller is in field service mode.
Detailed Description	Lifecycle Controller is in field service mode and needs to be updated before proceeding further.
Recommended Response Action	Install the Lifecycle Controller field services package using the iDRAC GUI.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD51

Message	Reboot the system to run pending System Services Tasks.
Detailed Description	There are pending System Services tasks on the host system that are preventing the execution of this method.
Recommended Response Action	Reboot the host system. The system will automatically enter System Services and complete the pending tasks.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD52

Message	vFlash is disabled.
Detailed Description	vFlash is disabled.
Recommended Response Action	Enable the vFlash from the iDRAC GUI or RACADM, and then proceed.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD53

Message	vFlash is write protected.
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Detailed Description	vFlash is write protected.
Recommended Response Action	Remove the write protect from the SD card and then proceed
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD54

Message	vFlash already has 16 partitions
Detailed Description	vFlash allows only 16 partitions to be created
Recommended Response Action	Make sure that there are less than 16 partitions before creating another partition on vFlash.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD55

Message	ISO Image is attached to host
Detailed Description	Cannot attach the ISO image since it is already attached to the host.
Recommended Response Action	ISO Image is already attached to the host server. Detach the ISO and then rerun the command

Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD56

Message	An ISO is already connected using Remote File Share (RFS).
Detailed Description	An ISO is already connected using Remote File Share (RFS). The connection might have been initiated from iDRAC GUI, racadm, or Remote Services API.
Recommended Response Action	Disconnect the Remote File Share (RFS) using iDRAC GUI, racadm, or Remote Services API and then retry the operation to connect the ISO again.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD57

Message	Remote File Share (RFS) is in Auto-Attach mode.
Detailed Description	Remote File Share (RFS) is currently configured to be in auto-attach mode. For Web services to attach an ISO, RFS should be changed to attach mode.
Recommended Response Action	Change the Remote File Share (RFS) mode to Attach using iDRAC GUI or Remote Services API and retry.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD58

Message Unable to connect an ISO using Remote File Share (RFS).
Detailed Description The connect ISO operation using Remote File Share (RFS) failed.
Recommended Response Action Verify all the parameters are correct. If the problem persists, then reset iDRAC and retry the operation.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD59

Message Unable to disconnect from ISO using Remote File Share (RFS).
Detailed Description Disconnecting ISO using Remote File Share (RFS) operation did not complete successfully.
Recommended Response Action Reset iDRAC and retry the operation.
Category Configuration
SubCategory OSD = OS Deployment
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD60

Message	Unable to connect to ISO using Remote File Share (RFS).
Detailed Description	Connecting ISO using Remote File Share (RFS) was unsuccessful.
Recommended Response Action	Verify ISO is connected using Remote File Share (RFS) and retry the operation.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSD61

Message	IP Address format is invalid.
Detailed Description	The IP Address format is invalid and cannot be validated. The input IP address may not be a valid IPv4 or IPv6 address.
Recommended Response Action	Verify the IP address format and retry the operation.
Category	Configuration
SubCategory	OSD = OS Deployment
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

OSE Event Messages

OSE0000

Message	A critical stop occurred during OS load.
Detailed Description	The system halted due to an exception during operating system load or operating system initialization.
Recommended Response Action	Review operating system logs and system video for additional information
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 1 (Critical)
Trap/EventID	2409
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE0001

Message	A runtime critical stop occurred.
Detailed Description	The system halted due to an exception while the operating system was running. This is a kernel panic or bug check event.
Recommended Response Action	Review operating system logs and system video for additional information
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 1 (Critical)
Trap/EventID	2409
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE0002

Message	An OS graceful stop occurred.
Detailed Description	(IPMI sensor type 20h - offset 02h).
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 3 (Informational)
Trap/EventID	2411
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE0003

Message	An OS graceful shut-down occurred.
Detailed Description	(IPMI sensor type 20h - offset 03h).
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 3 (Informational)
Trap/EventID	2411
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE0004

Message	A soft shut-down initiated by platform event filter.
Detailed Description	A separate exception or status condition shutdown the operating system. (IPMI sensor type 20h - offset 04h).
Recommended Response Action	Review system event log for platform events capable of shutting the system down.
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE0005

Message	Agent is not responding.
Detailed Description	Graceful shutdown request to an agent via the BMC did not occur due to a system hardware or software exception.
Recommended Response Action	review operating system logs and system video for additional information
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1000

Message	A: boot completed.
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Detailed Description The system OS has successfully booted from A:

Recommended Response Action No response action is required.

Category System Health

SubCategory OSE = OS Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1001

Message Failed to boot from A.

Detailed Description None

Recommended Response Action review system boot configuration and boot media. Verify the media in a: is bootable. See system video for additional information.

Category System Health

SubCategory OSE = OS Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1002

Message C: boot completed.

Detailed Description The system OS has successfully booted from C:

Recommended Response Action No response action is required.

Category System Health
SubCategory OSE = OS Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1003

Message Failed to boot from C.
Detailed Description None
Recommended Response Action Review system boot configuration and boot media. Verify the media in C: is bootable. See system video for additional information.
Category System Health
SubCategory OSE = OS Event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1004

Message PXE boot completed.
Detailed Description The system OS has successfully booted from the PXE server.
Recommended Response Action No response action is required.
Category System Health
SubCategory OSE = OS Event
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1005

Message PXE boot failed.
Detailed Description None
Recommended Response Action Review system boot configuration, local PXE configuration, and PXE server configuration
Category System Health
SubCategory OSE = OS Event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1006

Message Diagnostic boot completed.
Detailed Description The system has successfully booted to diagnostics.
Recommended Response Action No response action is required.
Category System Health
SubCategory OSE = OS Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1007

Message	Diagnostic boot failed.
Detailed Description	None
Recommended Response Action	Review system boot configuration and boot media. See system video for additional information
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1008

Message	CD-ROM boot completed.
Detailed Description	The system OS has successfully booted from the CD-ROM.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1009

Message	Failed to boot from CD-ROM.
Detailed Description	None
Recommended Response Action	Review system boot configuration and boot media. Verify the media in the CDR0M is bootable. See system video for additional information
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1010

Message	ROM boot completed.
Detailed Description	The system has successfully booted to ROM.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1011

Message	Failed to boot from ROM.
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Detailed Description	None
Recommended Response Action	Check system event logs for additional exception information. Power down the system and attempt to boot again.
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1012

Message	Boot completed.
Detailed Description	The system has successfully booted.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	OSE = OS Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

OSE1013

Message	Failed to boot.
Detailed Description	None
Recommended Response Action	Review system boot configuration and boot media. See system video for additional information

Category System Health
SubCategory OSE = OS Event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI Event Messages

PCI1300

Message	A front panel diagnostic interrupt was detected.
Detailed Description	The front panel diagnostic was pressed, and the system may be halted as a result. The interrupt was user induced.
Recommended Response Action	Reset the system to continue operation.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1302

Message	A bus time-out was detected on a component at bus <i>arg1</i> device <i>arg2</i> function <i>arg3</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = bus • <i>arg2</i> = device • <i>arg3</i> = func
Detailed Description	System performance may be degraded. The device has failed to respond to a transaction (master/target abort or completion timeout).
Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1304

Message An I/O channel check error was detected.
Detailed Description None
Recommended Response Action Cycle input power, update component drivers, if device is removable, re-install the device.
Category System Health
SubCategory PCI = PCI Device
Severity Severity 1 (Critical)
Trap/EventID 2417
LCD Message I/O channel check error detected. Power cycle system.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1306

Message A software error was detected on a component at bus *arg1* device *arg2* function *arg3*.
Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description None
Recommended Response Action Reboot the system and update the component drivers.
Category System Health
SubCategory PCI = PCI Device
Severity Severity 1 (Critical)
Trap/EventID 2417

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1308

Message A PCI parity error was detected on a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Cycle input power, update component drivers, if device is removable, re-install the device.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 1 (Critical)

Trap/EventID 2417

LCD Message PCI parity error on bus <bus> device <device> function <func>. Power cycle system.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1310

Message A PCI system error was detected on a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Cycle input power, update component drivers, if device is removable, re-install the device.

Category System Health

SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	PCI system error on bus <bus> device <device> function <func>. Power cycle system.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1312

Message	An EISA fail-safe time-out was detected.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1314

Message	A bus correctable error was detected on a component at bus <i>arg1</i> device <i>arg2</i> function <i>arg3</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = bus • <i>arg2</i> = device • <i>arg3</i> = func
Detailed Description	System performance may be degraded.
Recommended Response Action	Cycle input power, update component drivers, if device is removable re-install the device at the next scheduled service time.
Category	System Health

SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1316

Message A bus uncorrectable error was detected on a component at bus *arg1* device *arg2* function *arg3*.

- Arguments**
- *arg1* = bus
 - *arg2* = device
 - *arg3* = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Cycle input power, update component drivers, if device is removable, re-install the device.

Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1318

Message A fatal error was detected on a component at bus *arg1* device *arg2* function *arg3*.

- Arguments**
- *arg1* = bus
 - *arg2* = device
 - *arg3* = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	Fatal error on bus <bus> device <device> function <func>. Power cycle system.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1320

Message A bus fatal error was detected on a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Cycle input power, update component drivers, if device is removable, re-install the device.

Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	Bus fatal error on bus <bus> device <device> function <func>. Power cycle system.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1322

Message Bus performance degraded for a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device

- *arg3* = func

Detailed Description	System performance may be degraded. The bus is not operating at maximum speed or width.
Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 2 (Warning)
Trap/EventID	2418
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1342

Message A bus time-out was detected on a component at slot *arg1*.

Arguments

- *arg1* = number

Detailed Description	System performance may be degraded. The device has failed to respond to a transaction (master/target abort or completion timeout).
Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1344

Message An I/O channel check error was detected.

Detailed Description	None
Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	An I/O channel check error detected. Power cycle system.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1346

Message A software error was detected on a component at slot`arg1`.

Arguments

- `arg1` = number

Detailed Description None

Recommended Response Action Reboot the system and update the component drivers.

Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1348

Message A PCI parity error was detected on a component at slot`arg1`.

Arguments

- `arg1` = number

Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	PCI parity error on slot <number>. Reseat PCI card
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1350

Message A PCI system error was detected on a component at slot $arg1$.

Arguments

- $arg1$ = number

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Cycle input power, update component drivers, if device is removable, re-install the device.

Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	PCI system error on slot <number>. Reseat PCI card
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1354

Message A bus correctable error was detected on a component at slot $arg1$.

Arguments

- $arg1$ = number

Detailed Description	System performance may be degraded.
Recommended Response Action	Cycle input power, update component drivers, remove and re-install the device at the next scheduled service time.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1356

Message A bus uncorrectable error was detected on a component at slot $arg1$.

Arguments

- $arg1$ = number

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Cycle input power, update component drivers, if device is removable, re-install the device.

Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1358

Message A fatal error was detected on a component at slot $arg1$.

Arguments

- $arg1$ = number

Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	Fatal error on slot <number>. Reseat PCI card
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1360

Message A bus fatal error was detected on a component at slot *arg1*.

Arguments

- *arg1* = number

Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Cycle input power, update component drivers, if device is removable, re-install the device.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	Bus fatal error on slot <number>. Reseat PCI card
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI1362

Message Bus performance degraded for a component at slot *arg1*.

Arguments

- *arg1* = number

Detailed Description	System performance may be degraded. The bus is not operating at maximum speed or width.
Recommended Response Action	Cycle input power, update component drivers, remove and re-install the device at the next scheduled service time.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 2 (Warning)
Trap/EventID	2418
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI2000

Message A fatal IO error detected on a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Cycle input power, update component drivers, remove and re-install the device.

Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	Fatal IO error on bus <bus> device <device> function <func>. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI2001

Message The component at bus *arg1* device *arg2* function *arg3* recovered from a fatal IO error.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description

None

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

PCI = PCI Device

Severity

Severity 3 (Informational)

Trap/EventID

2419

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI2002

MessageA fatal IO error detected on a component at slot *arg1*.**Arguments**

- *arg1* = number

Detailed Description

System performance may be degraded, or system may fail to operate.

Recommended Response Action

Cycle input power, update component drivers, remove and re-install the device.

Category

System Health

SubCategory

PCI = PCI Device

Severity

Severity 1 (Critical)

Trap/EventID

2417

LCD Message

Fatal IO error on slot <number>. Contact support

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI2003

Message The component at slot $arg1$ recovered from a fatal IO error.

Arguments

- $arg1$ = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3000

Message Device option ROM on embedded NIC failed to support Link Tuning or FlexAddress.

Detailed Description Either the BIOS, BMC/iDRAC, or LOM firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, BMC/iDRAC, and LOM firmware. If problem persists please contact customer support.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 1 (Critical)

Trap/EventID 2417

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3001

Message	Device option ROM on embedded NIC was successfully updated.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 3 (Informational)
Trap/EventID	2419
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3002

Message	Failed to program virtual MAC address on a component at bus <i>arg1</i> device <i>arg2</i> function <i>arg3</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = bus• <i>arg2</i> = device• <i>arg3</i> = func
Detailed Description	Either the BIOS, BMC/iDRAC, LOM, or NIC firmware is out of date and does not support FlexAddress.
Recommended Response Action	Update BIOS, BMC/iDRAC, LOM, and mezzanine card firmware. If problem persists please contact customer support.
Category	System Health
SubCategory	PCI = PCI Device
Severity	Severity 1 (Critical)
Trap/EventID	2417
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3003

Message Virtual MAC address for component at bus *arg1* device *arg2* function *arg3* was successfully programmed.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3004

Message Device option ROM on mezzanine card *arg1* failed to support Link Tuning or FlexAddress.

Arguments

- *arg1* = number

Detailed Description Either the BIOS, BMC/iDRAC, or mezzanine card firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, BMC/iDRAC, and mezzanine card firmware. If problem persists please contact customer support.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 1 (Critical)

Trap/EventID 2417

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3005

Message Device option ROM on mezzanine card *arg1* was successfully updated.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3006

Message Failed to get Link Tuning or FlexAddress data from iDRAC.

Detailed Description Either the BIOS or BMC/iDRAC firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, and BMC/iDRAC firmware. If problem persists please contact customer support.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 1 (Critical)

Trap/EventID 2417

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3007

Message Link Tuning or FlexAddress data successfully obtained.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3008

Message A non-fatal PCIe error detected on a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description System performance may be degraded.

Recommended Response Action Cycle input power, update component drivers, remove and re-install the device at the next service window.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 2 (Warning)

Trap/EventID 2418

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3009

Message PCIe is operating normally on a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3010

Message A non-fatal IO error detected on a component at bus *arg1* device *arg2* function *arg3*.

Arguments

- *arg1* = bus
- *arg2* = device
- *arg3* = func

Detailed Description System performance may be degraded.

Recommended Response Action Cycle input power, update component drivers, remove and re-install the device at the next service window.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 2 (Warning)

Trap/EventID 2418
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3011

Message The component at bus`arg1`device`arg2`function`arg3`recovered from a non-fatal IO error.

Arguments

- `arg1` = bus
- `arg2` = device
- `arg3` = func

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3012

Message The QuickPath Interconnect (QPI) width degraded.

Detailed Description System performance may be degraded. The bus is not operating at maximum speed or width.

Recommended Response Action Reset the system, if the problem persists reinstall processors.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 2 (Warning)

Trap/EventID 2418
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3013

Message The QuickPath Interconnect (QPI) width regained.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PCI = PCI Device
Severity Severity 3 (Informational)
Trap/EventID 2419
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3014

Message A non-fatal PCIe error detected on a component at slot $arg1$.
Arguments

- $arg1$ = number

Detailed Description System performance may be degraded.
Recommended Response Action Cycle input power, update component drivers, remove and re-install the device at the next scheduled service time.
Category System Health
SubCategory PCI = PCI Device
Severity Severity 2 (Warning)
Trap/EventID 2418
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3015

Message The component at slot`arg1` recovered from a non-fatal PCIe error.

Arguments

- `arg1` = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3016

Message Device option ROM on mezzanine card failed to support Link Tuning or FlexAddress.

Detailed Description Either the BIOS, BMC/iDRAC, or mezzanine card firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, BMC/iDRAC, and mezzanine card firmware. If problem persists please contact customer support.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 1 (Critical)

Trap/EventID 2417

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3017

Message Device option ROM on mezzanine card was successfully updated.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PCI = PCI Device

Severity Severity 3 (Informational)

Trap/EventID 2419

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PCI3018

Message PCI card(s) have been detected in the system that may require additional fan speed configuration for proper operation.

Detailed Description PCI card(s) have been detected in the system that may require additional airflow.

Recommended Response Action If more cooling is needed, increase the airflow by doing the following: 1) Go to System Setup. 2) Select iDRAC Settings. 3) Select Thermal. 4) Configure fan speed offset option

Category System Health

SubCategory PCI = PCI Device

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR Event Messages

PDR1

Message	<i>arg1</i> copyback stopped for rebuild.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = physical disk
Detailed Description	This message is generated after a copyback stops on a physical disk during a rebuild operation.
Recommended Response Action	Wait for rebuild to finish, then copyback should resume.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR10

Message	<i>arg1</i> rebuild has started.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = physical disk
Detailed Description	This message is generated after a rebuild starts on a physical disk.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR100

Message Dedicated Hot Spare *arg1* no longer useful for all arrays.

Arguments

- *arg1* = PD Name

Detailed Description The controller is not able to communicate with a disk that is assigned as a dedicated hot spare. The disk may have been removed. There may also be a bad or loose cable.

Recommended Response Action Verify that the disk is healthy and that it has not been removed. Check the cables. See the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the dedicated hot spare.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR101

Message Global Hot Spare *arg1* does not cover all arrays.

Arguments

- *arg1* = PD Name

Detailed Description This alert message occurs if there are arrays not protected with a global hot spare.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR11

Message *arg1*rebuild was cancelled.
Arguments

- arg1* = physical disk

Detailed Description A user has cancelled the rebuild operation.
Recommended Response Action Restart the rebuild operation.
Category Storage
SubCategory PDR = Physical Disk
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR12

Message *arg1*initialization has failed.
Arguments

- arg1* = PD Name

Detailed Description The physical disk has failed or is corrupt.
Recommended Response Action Replace the failed or corrupt disk. Identify a disk that has failed by locating the disk that has a red "X" for its status. Restart the initialization.
Category Storage
SubCategory PDR = Physical Disk
Severity Severity 1 (Critical)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR13

Message *arg1*rebuild has failed.

Arguments

- arg1* = physical disk

Detailed Description A physical disk included in the virtual disk has failed or is corrupted. In addition, you may have cancelled the rebuild.

Recommended Response Action Replace the failed or corrupt disk, and then start the rebuild operation.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR14

Message *arg1*initialization is complete.

Arguments

- arg1* = PD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR15

Message *arg1*rebuild is complete.

Arguments

- *arg1* = physical disk

Detailed Description This message is generated after a rebuild completes on a physical disk.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR16

Message Predictive failure reported for *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description The physical disk is predicted to fail. Many physical disks contain Self Monitoring Analysis and Reporting Technology (SMART). When enabled, SMART monitors the disk health based on indications such as the number of write operations that were performed on the disk.

Recommended Response Action Replace the physical disk. Even though the disk may not have failed yet, it is strongly recommended that the disk be replaced. Review other messages for additional information.

Category Storage

SubCategory PDR = Physical Disk

Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR17

Message Global hot spare assigned to *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description A user has have assigned a physical disk as a global hot spare. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR18

Message Global hot spare unassigned from *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description A physical disk assigned as a hot spare was unassigned and is no longer functioning as a hot spare. The physical disk was unassigned by a user or automatically unassigned by Storage Management. Storage Management unassigns hot spares were used to rebuild data. Once the data is rebuilt onto the hot spare, the hot spare becomes a member of the virtual disk and is no longer assigned as a hot spare. Assign a new hot spare to maintain data protection in this situation.

Recommended Response Action	Although this alert is provided for informational purposes, you may need to assign a new hot spare to the virtual disk. See Protecting Your Virtual Disk with a Hot Spare for more information.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR19

Message SMART FPT exceeded for *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description A disk on the specified controller has received a SMART alert (predictive failure) indicating that the disk is likely to fail in the near future.

Recommended Response Action Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk causes the virtual disk to fail and may cause data loss.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR2

Message Insufficient space available on *arg1* to perform a copyback operation.

Arguments

- *arg1* = physical disk

Detailed Description	This message is generated if a physical disk does not have enough space to do a copyback operation.
Recommended Response Action	Replace the physical disk with a larger physical disk, and then restart the copyback operation.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR20

Message SMART configuration change for *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description A disk has received a SMART alert (predictive failure) after a configuration change. The disk is likely to fail in the near future.

Recommended Response Action Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk will cause the virtual disk to fail and may cause data loss.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR21

Message SMART warning for *arg1*

Arguments

- *arg1* = PD Name

Detailed Description

A disk has received a SMART alert (predictive failure). The disk is likely to fail in the near future.

Recommended Response Action

Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk will cause the virtual disk to fail and may cause data loss.

Category

Storage

SubCategory

PDR = Physical Disk

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR22

Message

SMART warning temperature for *arg1*

Arguments

- *arg1* = PD Name

Detailed Description

A disk has reached an unacceptable temperature and received a SMART alert (predictive failure). The disk is likely to fail in the near future.

Recommended Response Action

Do the following: 1) Determine why the physical disk reached an unacceptable temperature. For example, a fan failure, incorrect thermostat settings, or the room temperature may be too hot or cold. 2) Verify that the fans in the server or enclosure are working. 3) If the physical disk is in an enclosure, check the thermostat settings and examine whether the enclosure is located near a heat source. Verify the enclosure has enough ventilation and that the room temperature is not too hot. Refer to the enclosure documentation for more diagnostic information. 4) If you cannot identify why the disk has reached an unacceptable temperature, then replace the disk. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk causes the virtual disk to fail and may cause data loss.

Category

Storage

SubCategory

PDR = Physical Disk

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR23

Message SMART warning degraded for *arg1*

Arguments

- *arg1* = PD Name

Detailed Description A disk is degraded and has received a SMART alert (predictive failure). The disk is likely to fail in the near future.

Recommended Response Action Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk will cause the virtual disk to fail and may cause data loss.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR24

Message Failure prediction threshold exceeded on *arg1* due to test. No action needed.

Arguments

- *arg1* = PD Name

Detailed Description A disk has received a SMART alert (predictive failure) due to test conditions.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR25

Message *arg1*dead segments are removed.

Arguments

- *arg1* = PD Name

Detailed Description Portions of the physical disk that were formerly inaccessible have been recovered. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR26

Message *arg1*is online.

Arguments

- *arg1* = physical disk

Detailed Description A previously offline physical disk is now online.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR27

Message Dedicated hot spare assigned to *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description A user assigned a physical disk as a dedicated hot spare to a virtual disk. See Protecting Your Virtual Disk with a Hot Spare for more information. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR28

Message Dedicated hot spare unassigned from *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description A physical disk that was assigned as a hot spare has been unassigned and is no longer functioning as a hot spare. The physical disk was unassigned by a user or automatically unassigned by Storage Management. Storage Management unassigns hot spares that have been used to rebuild data. Once data is rebuilt onto the hot spare, the hot spare becomes a member of the virtual disk and is no longer assigned as a hot spare. Assign a new hot spare to maintain data protection in this situation.

Recommended Response Action Although this alert is provided for informational purposes, you may need to assign a new hot spare to the virtual disk. Refer to product documentation and see the section Protecting Your Virtual Disk with a Hot Spare for more information.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR29

Message Rebuild on *arg1* completed with error(s).

Arguments

- *arg1* = PD Name

Detailed Description See A Rebuild Completes with Errors for more information.

Recommended Response Action See A Rebuild Completes with Errors for more information.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR3

Message *arg1* has failed.

Arguments

- *arg1* = physical disk

Detailed Description A storage physical disk has failed.

Recommended Response Action Replace the failed disk.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 1 (Critical)
Trap/EventID	4345
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR30

Message A global hot spare failed.*arg1*

Arguments

- *arg1* = PD Name

Detailed Description The controller cannot to communicate with a disk that is assigned as a global hot spare. The disk either failed or was removed. There may also be a bad or loose cable.

Recommended Response Action Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the global hot spare.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR31

Message A global hot spare has been removed.*arg1*

Arguments

- *arg1* = PD Name

Detailed Description The controller cannot to communicate with a disk that is assigned as a global hot spare. The disk either failed or was removed. There may also be a bad or loose cable.

Recommended Response Action	Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the global hot spare.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR32

Message A dedicated hot spare failed.*arg1*

Arguments

- *arg1* = PD Name

Detailed Description The controller cannot to communicate with a disk that is assigned as a global hot spare. The disk either failed or was removed. There may also be a bad or loose cable.

Recommended Response Action Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the global hot spare.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR33

Message A dedicated hot spare has been removed.*arg1*

Arguments

- *arg1* = PD Name

Detailed Description	The controller cannot to communicate with a disk that is assigned as a global hot spare. The disk either failed or was removed. There may also be a bad or loose cable.
Recommended Response Action	Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the global hot spare.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR34

Message A dedicated hot spare has been automatically unassigned.*arg1*

Arguments

- *arg1* = PD Name

Detailed Description The hot spare is no longer required because the virtual disk it was assigned to has been deleted.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR35

Message The only hot spare available is a SATA disk*arg1*.

Arguments

- *arg1* = PD Name

Detailed Description	The only physical disk available to be assigned as a hot spare is using SATA technology. The physical disks in the virtual disk are using SAS technology. Because of this difference in technology, the hot spare cannot rebuild data if one of the physical disks in the virtual disk fails.
Recommended Response Action	Add a SAS disk that is large enough to be used as the hot spare and assign the new disk as a hot spare.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR36

Message The only hot spare available is a SAS disk *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description The only physical disk available to be assigned as a hot spare is using SAS technology. The physical disks in the virtual disk are using SATA technology. Because of this difference in technology, the hot spare cannot rebuild data if one of the physical disks in the virtual disk fails.

Recommended Response Action Add a SATA disk that is large enough to be used as the hot spare and assign the new disk as a hot spare.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR37

Message	The <i>arg1</i> is not supported.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = physical device
Detailed Description	The physical device may not have a supported version of the firmware or the physical device may not be supported.
Recommended Response Action	If the physical device is supported, then update the firmware to a supported version. If the physical device is not supported, then replace the physical device with one that is supported.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR38

Message	A clear operation started on <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = physical disk
Detailed Description	A user has initiated a clear operation on a physical disk.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR39

Message A blink operation has initiated on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR4

Message *arg1* returned to a ready state.

Arguments

- *arg1* = physical disk

Detailed Description A physical drive that was previously in an error state has returned to a ready state.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID 4347

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR40

Message The blink operation has ceased on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR41

Message The clear operation on *arg1* was cancelled.

Arguments

- *arg1* = physical disk

Detailed Description The clear command did not complete on the physical disk. This means that some data was not cleared and may be recoverable.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR42

Message	<i>arg1</i> has been started.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = physical disk
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR43

Message	The clear operation on <i>arg1</i> has completed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = physical disk
Detailed Description	This message is generated after a clear operation completes on a physical disk.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR44

Message The clear operation on *arg1* failed.

Arguments

- *arg1* = physical disk

Detailed Description A Clear task was being performed on a physical disk but the task was interrupted and did not complete successfully. The controller may have lost communication with the disk, the disk was removed, or the cables may be loose or defective.

Recommended Response Action Verify that the disk is present and not in a Failed state. Make sure the cables are attached securely. See the storage hardware documentation for more information on checking the cables. Restart the Clear task.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR46

Message Patrol Read found an uncorrectable media error on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description The Patrol Read task has encountered an error that cannot be corrected. There may be a bad disk block that cannot be remapped.

Recommended Response Action Backup your data from the disk. Start disk initialization and wait for it to complete, then restore the data from the backup to the disk.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR47

Message A block on *arg1* was punctured by the controller.

Arguments

- *arg1* = physical disk

Detailed Description The controller encountered an unrecoverable medium error when attempting to read a block on the physical disk and marked that block as invalid. If the controller encountered the unrecoverable medium error on a source physical disk during a rebuild or reconfigure operation, it punctures the corresponding block on the target physical disk. The invalid block clears on a write operation.

Recommended Response Action Back up the data from the disk. Start disk initialization and wait for it to complete, and then restore the data from a backup copy.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR48

Message The *arg1* rebuild has resumed.

Arguments

- *arg1* = physical disk

Detailed Description This message is generated after rebuild resumes on a physical disk.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR49

Message The dedicated hot spare *arg1*s too small.

Arguments

- *arg1* = PD Name

Detailed Description The dedicated hot spare is not large enough to protect all virtual disks that reside on the disk group.

Recommended Response Action Assign a larger disk as the dedicated hot spare.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID 4346

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR5

Message *arg1*s removed.

Arguments

- *arg1* = PD Name

Detailed Description A physical disk has been removed from the disk group. This alert can also be caused by loose or defective cables or by problems with the enclosure.

Recommended Response Action Do one of the following: 1) If a physical disk was removed from the disk group, either replace the disk or restore the original disk. Identify the disk that was removed by locating the disk that has a red "X" for its status. 2) Perform a rescan after replacing or restoring the disk. 3) If a disk was not removed from the disk group, then check for cable problems. Refer to product documentation for more information on checking the cables. 4) Make sure that the enclosure is powered on. 5) If the problem persists, check the enclosure documentation for further diagnostic information.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR50

Message Insufficient space on the global hot spare *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description The global hot spare is not large enough to protect all virtual disks that reside on the controller.

Recommended Response Action Assign a larger disk as the global hot spare.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR51

Message Hot spare *arg1* SMART polling has failed. *arg2*

Arguments

- *arg1* = physical disk
- *arg2* = args

Detailed Description The controller firmware attempted to do SMART polling on the hot spare but could not complete the SMART polling. The controller may have lost communication with the hot spare.

Recommended Response Action Verify the health of the disk assigned as a hot spare. Replace the disk and reassign the hot spare. Make sure the cables are attached securely. See the storage hardware documentation for more information on checking the cables.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR52

Message A redundant path is broken.

Detailed Description The controller has two connectors that are connected to the same enclosure. The communication path on one connector has lost connection with the enclosure. The communication path on the other connector is reporting this loss.

Recommended Response Action Make sure the cables are attached securely. See the Cables Attached Correctly section for more information on checking the cables. Make sure both Enclosure Management Modules (EMMs) are healthy.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID 4346

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR53

Message A redundant path has been restored for *arg1*.

Arguments

- *arg1* = PD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	4347
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR54

Message A disk media error on *arg1* was corrected during recovery.

Arguments

- *arg1* = physical disk

Detailed Description This message is generated after a disk media error is corrected on a physical disk.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR55

Message Insufficient space available on the *arg1* to perform a rebuild.

Arguments

- *arg1* = physical disk

Detailed Description The physical disk inserted is too small for the rebuild to occur.

Recommended Response Action	Replace the physical disk with one of correct protocol (SAS, SATA) with at least the required size. Force rebuild if it does not start automatically.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR56

Message Bad block table on *arg1* is 80% full.

Arguments

- *arg1* = physical disk

Detailed Description The bad block table is the table used for remapping bad disk blocks. This table fills as bad disk blocks are remapped. When the table is full, bad disk blocks are no longer remapped, which means that disk errors are no longer corrected. At this point, data loss can occur. The bad block table is now 80 percent full.

Recommended Response Action Replace the disk generating this message.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR57

Message Bad block table on *arg1* is full. Unable to log block *arg2*.

Arguments

- *arg1* = physical disk
- *arg2* = logical block address

Detailed Description	The bad block table is the table used for remapping bad disk blocks. This table fills as bad disk blocks are remapped. When the table is full, bad disk blocks are no longer remapped, which means that disk errors are no longer corrected. At this point, data loss can occur.
Recommended Response Action	Replace the disk generating this message and restore from a backup copy. You may have lost data.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 1 (Critical)
Trap/EventID	4345
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR58

Message *arg1*s incompatible.

Arguments

- *arg1* = PD Name

Detailed Description A user attempted to replace a disk with another disk that is using an incompatible technology. For example, replaced one side of a mirror with a SAS disk when the other side of the mirror is using SATA technology.

Recommended Response Action Refer to the hardware documentation for information on replacing disks.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR59

Message A bad disk block was reassigned on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description

The disk has a bad block. Data was remapped to another disk block. No data loss has occurred.

Recommended Response Action

Monitor the disk for other messages or indications of poor health.

Category

Storage

SubCategory

PDR = Physical Disk

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR6

Message

*arg1*s offline.

Arguments

- *arg1* = physical disk

Detailed Description

A physical disk in the virtual disk is offline. This may have been user initiated.

Recommended Response Action

Force the physical disk online or assign a hotspare to the virtual disk.

Category

Storage

SubCategory

PDR = Physical Disk

Severity

Severity 2 (Warning)

Trap/EventID

4346

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR60

Message

Error occurred on *arg1:arg2*.

Arguments

- *arg1* = physical disk
- *arg2* = error code

Detailed Description

The reason for the error can vary depending on the situation. The firmware error code is indicated in the message.

Recommended Response Action

Verify the health of attached devices. Review the Lifecycle log for significant events. Replace faulty hardware, if required. Make sure the cables are attached securely. Refer to the storage hardware documentation for more information on checking the cable connections.

Category

Storage

SubCategory

PDR = Physical Disk

Severity

Severity 2 (Warning)

Trap/EventID

4346

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR61

Message

The rebuild of *arg* failed due to errors on the source physical disk.

Arguments

- *arg1* = physical disk

Detailed Description

It is not possible to rebuild data that resides on a defective disk.

Recommended Response Action

Replace the source disk and restore data from backup.

Category

Storage

SubCategory

PDR = Physical Disk

Severity

Severity 1 (Critical)

Trap/EventID

4345

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR62

Message The rebuild failed due to errors on the target *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description It is not possible to rebuild data that resides on a defective disk.

Recommended Response Action Replace the target disk. If a rebuild does not automatically start after replacing the disk, then initiate the Rebuild task. You may need to assign the new disk as a hot spare to initiate the rebuild.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR63

Message A bad disk block on *arg1* cannot be reassigned during a write operation.

Arguments

- *arg1* = physical disk

Detailed Description A write operation cannot complete because the disk contains bad disk blocks that could not be reassigned. Data loss may have occurred. Data redundancy may be lost.

Recommended Response Action Replace the disk.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR64

Message An unrecoverable disk media error occurred on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description The rebuild or recovery operation encountered an unrecoverable disk media error.

Recommended Response Action Replace the disk.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR65

Message *arg1*s marked as missing.

Arguments

- *arg1* = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR66

Message *arg1* that was marked as missing has been replaced.

Arguments

- *arg1* = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR67

Message A non-Dell disk drive has been detected.

Detailed Description The physical disk does not comply with the standards set by Dell and is not supported.

Recommended Response Action Replace the physical disk with a supported physical disk.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR68

Message Dedicated spare *arg1* imported as global due to missing disk groups.

Arguments

- *arg1* = PD Name

Detailed Description This alert is provided for informational purposes

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR69

Message Rebuild not possible on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description Physical disk inserted is of the incorrect protocol. SAS or SATA mixing is not supported in the same virtual disk.

Recommended Response Action Remove drive, insert correct protocol type, and force a rebuild as imposed for controller and system.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID 4346

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR7

Message *arg1* has degraded.

Arguments

- *arg1* = physical disk

Detailed Description A physical disk has reported an error condition and may be degraded. The physical disk may have reported the error condition in response to a check consistency or other operation.

Recommended Response Action Replace the degraded physical disk. Identify the disk that is degraded by locating the disk that has a red "X" for its status. Perform a rescan after replacing the disk.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR70

Message Copyback started from *arg1* to *arg2*.

Arguments

- *arg1* = physical disk
- *arg2* = physical disk

Detailed Description A copyback operation began to copy data from one physical disk to another physical disk. This may be due to a user initiated operation or a predictive failure.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR71

Message Copyback completed from *arg1* to *arg2*.

Arguments

- *arg1* = physical disk
- *arg2* = physical disk

Detailed Description The copyback operation completed.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR72

Message Copyback resumed on *arg1* from *arg2*.

Arguments

- *arg1* = physical disk
- *arg2* = physical disk

Detailed Description This alert is provided for informational purposes

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR73

Message Copyback failed from *arg1* to *arg2*.

Arguments

- *arg1* = physical disk
- *arg2* = physical disk

Detailed Description The physical disk participating in the copyback operation failed.

Recommended Response Action Replace the disk and retry the operation.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR74

Message Copyback cancelled on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description A user cancelled the copyback operation.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR75

Message Copyback stopped for hot spare *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description This alert is provided for informational purposes

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID 4346

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR76

Message Copyback not possible as SAS or SATA mixing is not supported.

Detailed Description Copyback not possible as SAS or SATA mixing is not supported in the same virtual disk. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR77

Message *arg1*state changed from READY to Non-RAID.

Arguments

- *arg1* = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID 4347

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR78

Message *arg1*state changed from Non-RAID to READY.

Arguments

- *arg1* = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR79

Message A user terminated Copyback from *arg1* to *arg2*.

Arguments

- *arg1* = physical disk
- *arg2* = physical disk

Detailed Description A user aborted an ongoing copyback operation. The operation did not complete.

Recommended Response Action Re-issue the command.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR8

Message *arg1*s inserted.

Arguments

- *arg1* = PD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR81

Message Microcode update started on *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description The physical disk firmware update operation has started.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR82

Message *arg1* security was activated.

Arguments

- *arg1* = physical disk

Detailed Description Security on a secure encrypted disk was activated.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR83

Message *arg1*s reprovisioned.
Arguments

- *arg1* = PD Name

Detailed Description This alert is provided for informational purposes.
Recommended Response Action No response action is required.
Category Storage
SubCategory PDR = Physical Disk
Severity Severity 3 (Informational)
Trap/EventID 4347
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR84

Message *arg1*Security key has changed.
Arguments

- *arg1* = physical disk

Detailed Description The Security key on a secure encrypted disk was activated.
Recommended Response Action No response action is required.
Category Storage
SubCategory PDR = Physical Disk
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR85

Message Security subsystem errors detected for *arg1*.

Arguments

- *arg1* = physical disk

Detailed Description Errors were detected with security related operations on the disk. The data on the disk might not be retrieved or stored successfully. In addition, the security of the stored data might be at risk.

Recommended Response Action Verify the disk is a Secure Encrypted Disk and is not locked. If it is not, replace the disk with a Secure Encrypted Disk. See the storage hardware documentation for more information.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 4345

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR86

Message Bad block table on *arg1*s full.

Arguments

- *arg1* = physical disk

Detailed Description The number of blocks on the disk that exhibit an error has exceeded the capacity of the drive to remap. Any future writes to bad sectors will be unrecoverable.

Recommended Response Action Replace the disk.

Category Storage

SubCategory PDR = Physical Disk

Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR87

Message	<i>arg1</i> was reset.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = physical device
Detailed Description	The physical device was reset. This is a normal part of operations and is not a cause for concern.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR88

Message	Power state change failed on <i>arg1</i> . (from <i>arg2</i> to <i>arg3</i>)
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = PD Name <i>arg2</i> = state <i>arg3</i> = state
Detailed Description	When physical drives in spun down power state are configured, the drives should transition to spun up power state.. If the drive is not functioning properly, this transition could fail.
Recommended Response Action	Replace the physical disk and try again. Contact technical support if the issue persists.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 1 (Critical)
Trap/EventID	4345
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR9

Message	Initialization has started on <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = physical disk
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR93

Message	Microcode update on <i>arg1</i> has completed.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = physical disk
Detailed Description	The physical disk firmware update operation has completed.
Recommended Response Action	No response action is required.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR94

Message Microcode update on *arg1* has timed out.

Arguments

- *arg1* = physical disk

Detailed Description The attempt to update the physical disk has timed out. This may be due to too much activity on the bus, a bad update package, or a bad disk.

Recommended Response Action Retry the update. The update utility may have already performed the retry operation.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR95

Message Microcode update on *arg1* has failed.

Arguments

- *arg1* = physical disk

Detailed Description The attempt to update the physical disk has failed. This is due to too much activity on the bus, a bad update package, or a bad disk.

Recommended Response Action	Retry the update. If the update fails a second time, verify the update package is valid. If the update package is valid, replace the failing disk. Contact technical support if the problem persists.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR96

Message	Security was disabled on <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = physical disk
Detailed Description	Security on a secure encrypted disk was disabled.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR97

Message	<i>arg1</i> security key must be <i>arg2arg3</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = physical disk • <i>arg2</i> = Key ID • <i>arg3</i> = key length

Detailed Description	The controller detected drives that require security keys for access. Without providing security keys, the drives are unstable.
Recommended Response Action	Provide the security key required to unlock the secure encrypted drives.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR98

Message Command timeout occurred on *arg1.arg2*.

- Arguments**
- *arg1* = physical disk
 - *arg2* = args

Detailed Description An error occurred while performing an action on the disk.

Recommended Response Action Check the disk is present or replace the disk.

Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	4346
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1000

Message Drive *arg1* is installed in disk drive bay *arg2*.

- Arguments**
- *arg1* = number

- *arg2* = bay

Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	2299
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1001

Message Fault detected on drive *arg1* in disk drive bay *arg2*.

- Arguments**
- *arg1* = number
 - *arg2* = bay

Detailed Description	The controller detected a failure on the disk and has taken the disk offline.
Recommended Response Action	Remove and reseal the failed drive. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 1 (Critical)
Trap/EventID	2297
LCD Message	Fault detected on drive <number> in disk drive bay <bay>. Check drive.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1002

Message A predictive failure detected on drive *arg1* in disk drive bay *arg2*.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description

The controller received a SMART error from the drive. The drive is operational but needs replacement.

Recommended Response Action

The drive will need replacement at the next service window.

Category

System Health

SubCategory

PDR = Physical Disk

Severity

Severity 2 (Warning)

Trap/EventID

2298

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1003

Message

Drive *arg1* in disk drive bay *arg2* is the hot-spare drive.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description

None

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

PDR = Physical Disk

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1004

Message Consistency check is in progress for drive *arg1* in disk drive bay *arg2*.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1005

Message Drive *arg1* in disk drive bay *arg2* is in the critical array.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message Drive <number> in disk drive bay <bay> is in the critical array. Replace drive.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1006

Message	Drive <i>arg1</i> in disk drive bay <i>arg2</i> is in the failed array.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number • <i>arg2</i> = bay
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	Drive <number> in disk drive bay <bay> is in the failed array. Replace drive.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1007

Message	Rebuild is in progress for drive <i>arg1</i> in disk drive bay <i>arg2</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number • <i>arg2</i> = bay
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1008

Message Rebuild was aborted for drive *arg1* in disk drive bay *arg2*.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1016

Message Drive *arg1* is removed from disk drive bay *arg2*.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description The controller detected that the drive was removed.

Recommended Response Action Verify drive installation. Remove and reseal the failed drive. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID 2297
LCD Message Drive <number> removed from disk drive bay <bay>. Check drive.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1017

Message Drive *arg1* in disk drive bay *arg2* is operating normally.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID 2299

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1019

Message Drive *arg1* in disk drive bay *arg2* is no longer the hot-spare drive.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR1020

Message Consistency check for drive *arg1* in disk drive bay *arg2* completed.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR1021

Message Drive *arg1* in disk drive bay *arg2* is no longer in the critical array.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR1022

Message Drive *arg1* in disk drive bay *arg2* is no longer in the failed array.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description None

Recommended Response Action No response action is required.

Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR1023

Message Rebuild completed for drive *arg1* in disk drive bay *arg2*.

Arguments

- *arg1* = number
- *arg2* = bay

Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR1024

Message Drive mismatch detected for drive *arg1* in disk drive bay *arg2*.

- Arguments**
- *arg1* = number
 - *arg2* = bay

Detailed Description The installed disk does not meet the array requirements, for example a SATA disk may not operate in an array containing SAS drives.

Recommended Response Action Verify the disk meets the array requirements.

Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 1 (Critical)
Trap/EventID	2297
LCD Message	Drive mismatch detected for drive <number> in bay <bay>. Install correct drive type
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1025

Message Drive mismatch corrected for drive *arg1* in disk drive bay *arg2*.

- Arguments**
- *arg1* = number

- *arg2* = bay

Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	2299
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1100

Message	Drive <i>arg1</i> is installed.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	2299
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1101

Message	Fault detected on drive <i>arg1</i> .
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Arguments

- *arg1* = number

Detailed Description

The controller detected a failure on the disk and has taken the disk offline.

Recommended Response Action

Remove and reseal the failed disk. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category

System Health

SubCategory

PDR = Physical Disk

Severity

Severity 1 (Critical)

Trap/EventID

2297

LCD Message

Fault detected on drive <number>. Check drive.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1102

Message

A predictive failure detected on drive *arg1*.

Arguments

- *arg1* = number

Detailed Description

The controller received a SMART error from the drive. The drive is operational but needs replacement.

Recommended Response Action

The drive will need replacement at the next service window.

Category

System Health

SubCategory

PDR = Physical Disk

Severity

Severity 2 (Warning)

Trap/EventID

2298

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1103

Message

Drive *arg1* is the hot-spare drive.

Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1104

Message Consistency check is in progress for drive *arg1*.

Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
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Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1105

Message Drive *arg1*s in the critical array.

Arguments • *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message Drive <number> is in the critical array. Replace drive.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1106

Message Drive *arg1*s in the failed array.

Arguments • *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message Drive <number> is in the failed array. Replace drive.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1107

Message Rebuild is in progress for drive *arg1*.

Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1108

Message Rebuild was aborted for drive *arg1*.

Arguments

- *arg1* = number

Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PDR = Physical Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1116

Message Drive *arg1*s removed.

Arguments

- *arg1* = number

Detailed Description

The controller detected a drive removal

Recommended Response Action

If unintended, verify drive installation. Remove and reseal the indicated disk. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category

System Health

SubCategory

PDR = Physical Disk

Severity

Severity 1 (Critical)

Trap/EventID

2297

LCD Message

Drive <number> is removed. Check drive

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1117

Message

Drive *arg1* is operating normally.

Arguments

- *arg1* = number

Detailed Description

None

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

PDR = Physical Disk

Severity

Severity 3 (Informational)

Trap/EventID

2299

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1119

Message Drive *arg1* is no longer the hot-spare drive.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1120

Message Consistency check for drive *arg1* completed.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1121

Message Drive *arg1*s no longer in the critical array.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1122

Message Drive *arg1*s no longer in the failed array.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR1123

Message Rebuild completed for drive *arg1*.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PDR206

Message *arg1* is a solid state drive (SSD) that is not supported by the controller.

Arguments

- *arg1* = physical disk name

Detailed Description The storage controller does not support the attached SSD devices.

Recommended Response Action Remove SSD devices not supported by the controller, and retry the operation.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR207

Message Unable to assign *arg1* as a dedicated hot spare.

Arguments

- *arg1* = physical disk name

Detailed Description Unable to assign the physical disk as a dedicated hot spare because the selected disk size does not meet the size requirements of the target Virtual Disk.

Recommended Response Action Select a physical disk that matches the size required for the disks used in the target Virtual Disk, and retry the operation.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR208

Message Instant Secure Erase operation successfully completed on *arg1*.

Arguments

- *arg1* = physical disk name

Detailed Description The secure erase operation successfully completed on the Self-Encrypting Drive (SED) identified in the message.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR209

Message The power status of *arg1*s changed from *arg2*to *arg3*.

Arguments

- *arg1* = physical disk name
- *arg2* = previous power status
- *arg3* = current power status

Detailed Description The Manage Physical Disk Power feature is enabled for physical drives and the power status of the drives changed.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR210

Message Successfully updated configuration data on the *arg1*.

Arguments

- *arg1* = physical disk name

Detailed Description This event is generated while initializing the drives during reboot. The controller updated the configuration data on the physical disks identified in the message. The drive configuration was updated because the following conditions were present: 1) The spundown drives were used for configuration. Spundown drives are drives that are temporarily powered off because power saving option is enabled. 2) The storage controller was not able to update the Configuration On Disk (COD) records on the drive while they were spundown.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR211

Message *arg1* has encountered storage medium error.

Arguments

- *arg1* = physical disk name

Detailed Description Storage medium error was detected on the disk identified in the message.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR212

Message The state of *arg1* changed from Ready to Non-RAID.

Arguments

- *arg1* = physical disk name

Detailed Description	The physical disk state has changed from Ready state to Non-RAID state.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	PDR = Physical Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR213

Message The state of *arg1* changed from Non-RAID to Ready.

Arguments

- *arg1* = physical disk name

Detailed Description The physical disk state has changed from Non-RAID state to Ready state.

Recommended Response Action No response action is required.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR214

Message The *arg1* is not supported because it is not supplied by an authorized hardware provider.

Arguments

- *arg1* = physical disk name

Detailed Description The physical disk identified in the message is not compliant with the standards set by the hardware provider and is not supported.

Recommended Response Action Replace the physical disk with a supported physical disk that is provided by an authorized hardware provider.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PDR215

Message Copyback task to *arg1* has failed.

Arguments

- *arg1* = physical disk name

Detailed Description The Replace Member Disk operation did not complete successfully because of internal errors. The error may be due to problems with the source or target physical disks or the controller may be out of resources.

Recommended Response Action Retry the Replace Member Disk operation with a different target physical disk. If the problem persists, check the condition of the target physical disk and replace if necessary, then rety the operation.

Category Storage

SubCategory PDR = Physical Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

POW Event Messages

POW000

Message	Power on permission error, chassis infrastructure not ready.
Detailed Description	Host failed to power up because chassis infrastructure is not ready.
Recommended Response Action	Check status of chassis infrastructure.
Category	Audit
SubCategory	POW = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

POW001

Message	Power on permission error, chassis cover open.
Detailed Description	Host failed to power up because chassis cover is open.
Recommended Response Action	Check chassis cover.
Category	Audit
SubCategory	POW = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

POW002

Message	Power on permission error, unknown component installed in Fabric1/Fabric2.
Detailed Description	Host failed to power up because unsupported components installed in Fabric1/fabric2.
Recommended Response Action	Check for unsupported components installed in Fabric1/Fabric2.
Category	Audit
SubCategory	POW = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

POW003

Message	Power on permission error, no PCI/Mezz card installed in Fabric1/Fabric2
Detailed Description	Host failed to power up because PCI/Mezz cards not installed in Fabric1/Fabric2.
Recommended Response Action	Install PCI/Mezz card in Fabric1/Fabric2.
Category	Audit
SubCategory	POW = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

POW004

Message	Power on permission error, unacknowledge use of 110V.
Detailed Description	Host failed to power up because of unacknowledged use of 110V.
Recommended Response Action	Check for unacknowledged use of 110V.
Category	Audit
SubCategory	POW = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

POW005

Message	Power on permission error, CMC is in MPCM mode.
Detailed Description	Host failed to power up because CMC MPCM mode is enabled.
Recommended Response Action	Disable MPCM mode to power up.
Category	Audit
SubCategory	POW = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PR Event Messages

PR1

Message A replacement part was detected for device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The specified device has been replaced.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR2

Message Configuration difference detected for device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The specified device configuration is different from the previous device configuration.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR3

Message Newer version of firmware found on device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The current component firmware version is higher than the replaced component firmware version.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR4

Message Older version of firmware found on device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The current component firmware version is lower than the previous component firmware version.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR5

Message The configuration values stored for the previous device could not be applied to device:*arg1*

Arguments

- *arg1* = device name

Detailed Description Some or all configuration values stored for the previous device could not be applied to the current device. This may be due to firmware version or other differences in the part.

Recommended Response Action Check the devices configuration and ensure that the new configuration is correct for the system.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR6

Message Configuration changes successfully applied to device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The configuration values stored for the previous device were applied to the current device.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR7

Message New device detected:*arg1*

Arguments

- *arg1* = device name

Detailed Description The specified device was added to the system.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR8

Message Device not detected:*arg1*

Arguments

- *arg1* = device name

Detailed Description The indicated device has been removed from the system, is no longer functioning, or has been disabled.

Recommended Response Action If the part is present, make sure it is properly installed. Ensure that the device has not been disabled in the system BIOS or other configuration utility. Contact technical support if the device is still non functional.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR9

Message Firmware update operation initiated.
Detailed Description The Part Replacement feature started the firmware update process based on Part Firmware Update attribute settings.
Recommended Response Action No response action is required.
Category Configuration
SubCategory PR = Part Exchange
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR10

Message Firmware update will not be performed. Firmware package is not present for *arg1*
Arguments

- *arg1* = device name

Detailed Description The Part Replacement feature has detected a firmware difference and would apply firmware based on user settings for the system. However, the previous devices firmware update package is not present on the Lifecycle Controller.
Recommended Response Action Use Unified Server Configurator or Dell update package to update device.
Category Configuration
SubCategory PR = Part Exchange
Severity Severity 3 (Informational)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR11

Message A required license for the Part Replacement feature is not present, replacement action(s) will not be performed.

Detailed Description A valid license for this feature is not present.

Recommended Response Action Obtain license to utilize functionality

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR12

Message Firmware update setting allows version upgrade only and will not be performed.

Detailed Description The Part Replacement feature has detected a firmware difference and would apply firmware. However, user settings indicate that Part Replacement should perform the upgrade only and not a downgrade to an earlier firmware version.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR13

Message	Firmware mismatch detected. Configuration changes not applied.
Detailed Description	The Part Replacement feature detected a firmware difference and cannot apply the configuration changes. After the device firmware is updated, configuration changes can be applied.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR14

Message	The configuration could not be applied to device: <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = device name
Detailed Description	The device could not apply the configuration settings. This may indicate configuration changes since the last system inventory.
Recommended Response Action	Check the current system configuration and retry the operation.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR15

Message Unable to verify configuration changes for device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The configuration changes requested have not passed the device specific verification check and will not be applied.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR16

Message Some of the configuration values could not be applied to device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The device could not apply some of the configuration settings. This may indicate configuration changes since the last system inventory or mutually exclusive settings.

Recommended Response Action Check the current system configuration and ensure all settings are correct. If not, retry the operation.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR17

Message Some of the configuration values stored for the previous device could not be applied to device:*arg1*

Arguments

- *arg1* = device name

Detailed Description Some of the configuration values stored for the previous device could not be applied to the current device. This may be due to firmware version or other differences in the part.

Recommended Response Action Check the devices configuration and ensure that the new configuration is correct for the system.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR18

Message Firmware version difference detected for device:*arg1*

Arguments

- *arg1* = device name

Detailed Description The Part Replacement feature has detected a firmware difference between the current and previous components. Depending on the Part Firmware Update setting value this may cause a firmware update to the replaced part.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR19

Message Job completed successfully.

Detailed Description The specified job has completed successfully.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR20

Message Job in progress.

Detailed Description The indicated job is in progress.

Recommended Response Action No response action is required.

Category Configuration

SubCategory PR = Part Exchange

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR21

Message	Job failed.
Detailed Description	The indicated job has failed.
Recommended Response Action	Check the Lifecycle Log for more details associated with this failure then retry the operation.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR22

Message	Preparing new job.
Detailed Description	This is the initial job status value when a job is created. This message is no longer in use in Lifecycle Controller 2.0 as the job control functionality handles this operation.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR23

Message	Job is ready for execution.
Detailed Description	The specified job is ready to start. It is waiting for scheduling from job control. This message is no longer in use in Lifecycle Controller 2.0 as the job control functionality handles this operation.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR24

Message	Job cancelled.
Detailed Description	The specified job was cancelled. This could be due to user action or system error. This message is no longer in use in Lifecycle Controller 2.0 as the job control functionality handles this operation.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR25

Message	Missing or corrupt configuration database.
Detailed Description	The systems configuration database is missing or is unreadable. This may be due to a user action such as Lifecycle Controller Wipe or a replaced motherboard.
Recommended Response Action	Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. Alternatively, use the Unified Server Configurator utility.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR26

Message	Missing or corrupt job information.
Detailed Description	The configuration data associated with the indicated job could not be located.
Recommended Response Action	Retry the operation. If this issue persists, contact technical support.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR27

Message	Unable to allocate resources.
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Detailed Description	The system ran out of memory while attempting to perform an operation. This has been deprecated.
Recommended Response Action	Retry the operation. If more than one operation was attempted retry them one at a time.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR28

Message	Unable to locate device in current configuration.
Detailed Description	The device that the job was intended for is no longer detected. This could be due to the device being removed, disabled, or a failure.
Recommended Response Action	If the device was removed, reinsert the device and retry the operation. If the device was disabled, reenable the device and retry the operation.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR29

Message	Unable to locate device in previous configuration.
Detailed Description	The device that the job was intended for has no previous information recorded. The request has failed as this information is required to initiate the operation. This has been deprecated.
Recommended Response Action	Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. Alternatively, use the Unified Server Configurator utility.

Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR30

Message	Job processing initialization failure.
Detailed Description	Operation validation was unsuccessful. The command, target and operation data are all validated before proceeding. If any of them are missing or incorrect the request is failed.
Recommended Response Action	Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. After the system has restarted, retry the operation.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR31

Message	Job completed with errors.
Detailed Description	All the tasks in the Job were attempted, but some did not complete successfully.
Recommended Response Action	Check the Lifecycle Log for more details associated with this warning then retry the operation if appropriate.
Category	Configuration
SubCategory	PR = Part Exchange
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PR32

Message Failed verification of configuration changes.
Detailed Description The configuration changes requested, for the indicated job, have not passed the device specific verification check and will not be applied.
Recommended Response Action Check the scripts or company documentation and try again
Category Configuration
SubCategory PR = Part Exchange
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PST Event Messages

PST0128

Message	No memory is detected.
Detailed Description	System BIOS was unable to detect memory in the system . This exception occurred early in system power on, thus the system may not display video (BIOS Post Exception 80).
Recommended Response Action	Inspect System Memory.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	No memory is detected. Inspect memory devices
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0129

Message	Memory is detected, but is not configurable.
Detailed Description	System BIOS detected memory, but was unable to configure the memory for system operation. Compare system memory installation to supported system memory configurations. Reduce the system to minimum memory configuration if acceptable. This exception occurred early in system power on, thus the system may not display video.(BIOS POST Exception Code 81).
Recommended Response Action	Compare system memory installation to supported system memory configurations.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Memory is detected, but is not configurable. Check memory devices
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0130

Message	Memory is configured, but not usable.
Detailed Description	During memory configuration system BIOS encountered device failures or speed configurations that resulted in unused memory. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 82)
Recommended Response Action	Remove input power. Reseat memory devices or reduce system to minimum supported memory configuration.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Memory is configured, but not usable. Check memory devices
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0131

Message	System BIOS shadow failed.
Detailed Description	Memory errors occurred copying BIOS image into system memory. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception Code 83)
Recommended Response Action	Remove input power. Reduce system memory to minimum configuration and apply input power.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	System BIOS shadow failed. Check memory devices
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0132

Message	CMOS failed.
Detailed Description	System BIOS detected a failure with CMOS memory during system POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception Code 84)
Recommended Response Action	Check system event log for CMOS battery exceptions. Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	CMOS failed. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0133

Message	DMA controller failed.
Detailed Description	System BIOS detected a failure with the DMA controller during system POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 85)
Recommended Response Action	Remove and reapply input power.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	DMA controller failed. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0134

Message	Interrupt controller failed.
Detailed Description	System BIOS detected a failure with the interrupt controller during system POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 86)
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Interrupt controller failed. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0135

Message	Timer refresh failed.
Detailed Description	System BIOS detected a timer refresh failure during system POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 87).
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Timer refresh failed. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0136

Message	Programmable interval timer error.
Detailed Description	System BIOS detected an failure with the programmable interval timer during POST. This exception occurred early in system power on, thus the system may not display video.(BIOS POST Exception code 88)
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Programmable interval timer error. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0137

Message	Parity error.
Detailed Description	System BIOS detected a parity error during post This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code 89)
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Parity error. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0138

Message	SuperIO failed.
Detailed Description	System BIOS detected a failure with the SIO. This exception occurred early in system power on, thus the system may not display video. (BIOS POST code exception code 8A)
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	SuperIO failure. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0139

Message	Keyboard controller failed.
Detailed Description	System BIOS detected a failure with the Keyboard Controller. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code 8B)
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Keyboard controller failed. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0140

Message	System management interrupt initialization failed.
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Detailed Description	System BIOS failed to initialize the system management interrupt. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code 8C)
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	SMI initialization failed. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0141

Message	QuickPath Interconnect (QPI) fatal error.
Detailed Description	Quick Path Interconnect failed during system POST. Reboot the system. If problem persists, remove input power and reseal processors. This exception occurred early in system power on, thus the system may not display video.
Recommended Response Action	Reboot the system. If problem persists, remove input power and reseal processors.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	QuickPath Interconnect (QPI) fatal error. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0142

Message	MRC fatal error.
Detailed Description	BIOS Memory testing failed. Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration. This exception occurred early in system power on, thus the system may not display video.

Recommended Response Action	Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Memory initialization error. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0143

Message	Intel Trusted Execution Technology (TXT) fatal error.
Detailed Description	TXT boot failed. This could be related to memory errors or an error with the system TXT configuration. A socketed TPM module may have been removed. This exception occurred early in system power on, thus the system may not display video.
Recommended Response Action	Check TPM presence. Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Intel Trusted Execution Technology (TXT) fatal error. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0192

Message	Shut-down test failed.
Detailed Description	System BIOS shutdown test failed during POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code C0).
Recommended Response Action	Check system event log for CMOS battery exceptions. Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	Shut-down test failed. Power cycle system
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0193

Message	BIOS POST memory test failed.
Detailed Description	System BIOS POST memory test failed. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code C1)
Recommended Response Action	Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)
Trap/EventID	2425
LCD Message	BIOS POST memory test failed. Check memory devices
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0194

Message	Remote access controller configuration failed.
Detailed Description	System BIOS could not configure the Remote Access controller This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code C2)
Recommended Response Action	Cycle input power and power on the system. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PST = BIOS POST
Severity	Severity 1 (Critical)

Trap/EventID 2425
LCD Message Remote access controller configuration failed. Check screen message
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0195

Message CPU configuration failed.

Detailed Description The current processor configuration is unsupported or encountered a fatal exception during POST. Check the processor configuration. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code C3).

Recommended Response Action Review system processor configuration and reduce the system to the minimum configuration.

Category System Health

SubCategory PST = BIOS POST

Severity Severity 1 (Critical)

Trap/EventID 2425

LCD Message CPU configuration failed. Check screen message

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0196

Message Incorrect memory configuration.

Detailed Description System BIOS detected an invalid memory population. Reinstall the memory to match the supported population. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code C4)

Recommended Response Action Re-install memory to match supported memory configuration.

Category System Health

SubCategory PST = BIOS POST

Severity Severity 1 (Critical)

Trap/EventID 2425

LCD Message Incorrect memory configuration. Review User Guide

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0254

Message General failure after video.

Detailed Description System BIOS detected a functional or configuration issue during system POST. Check the system video screen for more information. The system event log may contain additional details. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code FE).

Recommended Response Action Check system video and review event log for additional information.

Category System Health

SubCategory PST = BIOS POST

Severity Severity 1 (Critical)

Trap/EventID 2425

LCD Message General failure after video. Check screen message

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PST0256

Message POST fatal error detected.

Detailed Description System BIOS detected a functional or configuration issue during system POST. Check the system video screen for more information. The system event log may contain additional details.

Recommended Response Action Check system video and review event log for additional information.

Category System Health

SubCategory PST = BIOS POST

Severity Severity 1 (Critical)

Trap/EventID 2425

LCD Message POST fatal error detected. Contact support

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU Event Messages

PSU1000

Message	Power supply cable has been removed from <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = PSU Sensor Name
Detailed Description	The power supply unit is not receiving input AC power. The power cable may not be connected properly or removed. This can happen if there is an AC failure or problems with the power strip attached to the enclosure power supply.
Recommended Response Action	Reconnect the power cable to the power supply unit if it was disconnected. Restore the input AC power supply. Make sure the power supply is restored to the enclosure from the mains.
Category	Storage
SubCategory	PSU = Power Supply
Severity	Severity 2 (Warning)
Trap/EventID	4234
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU1001

Message	<i>arg1</i> has failed.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = PSU Sensor Name
Detailed Description	The enclosure detected that a power supply unit has failed.
Recommended Response Action	Check for other messages related to the state of the power supply unit/enclosure. These may help determine the cause of this event. Contact technical support if the issue still persists.
Category	Storage
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)

Trap/EventID 4233
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU1002

Message *arg1* was removed

Arguments

- *arg1* = PSU Sensor Name

Detailed Description The enclosure detected that a power supply unit was removed and is no longer functioning in optimal condition.

Recommended Response Action Re-insert the power supply unit into the enclosure. Re-connect the AC power cable and switch on the power supply unit. Contact technical support if the issue persists.

Category Storage

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID 4233

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU1003

Message *arg1* is switched OFF.

Arguments

- *arg1* = PSU Sensor Name

Detailed Description The power supply is not providing any power. This may be because the power supply switch is in the off position or the power supply has failed.

Recommended Response Action Check whether the power switch on the power supply unit is turned off or on. If it is turned off, turn it on. If the problem is not corrected, verify that the power cord is attached and functional. See the storage hardware documentation for more information.

Category Storage

SubCategory PSU = Power Supply

Severity Severity 2 (Warning)
Trap/EventID 4234
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU1004

Message Power supply cable has been inserted into *arg1*.

Arguments

- *arg1* = PSU Sensor Name

Detailed Description The enclosure detected that AC power supply was restored to the power supply unit.

Recommended Response Action No response action is required.

Category Storage

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID 4235

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU1005

Message *arg1* is switched on.

Arguments

- *arg1* = PSU sensor name

Detailed Description The enclosure detected that a power supply unit was switched on.

Recommended Response Action No response action is required.

Category Storage

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU1006

Message *arg1* was inserted.
Arguments

- arg1* = PSU sensor name

Detailed Description The enclosure detected that a power supply unit was inserted.
Recommended Response Action No response action is required.
Category Storage
SubCategory PSU = Power Supply
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU1007

Message *arg1* has failed.
Arguments

- arg1* = PSU Sensor Name

Detailed Description A device has been failed and the system is no longer functioning in optimal condition.
Recommended Response Action Replace the device.
Category Storage
SubCategory PSU = Power Supply

Severity Severity 1 (Critical)
Trap/EventID 4233
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU1010

Message The DC power supply is switched off.
Detailed Description The power supply unit is switched off. Either you have switched off the power supply unit or it is defective.
Recommended Response Action Check to see whether the power switch is turned off or on. If it is turned off, turn it on. If the problem is not corrected, verify that the power cord is attached and functional. If the problem continues or if the power switch is already turned on, then replace the power supply unit.
Category Storage
SubCategory PSU = Power Supply
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU0000

Message Power supply *arg1* is present.
Arguments

- *arg1* = number

Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PSU = Power Supply
Severity Severity 3 (Informational)

Trap/EventID 2187
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0001

Message Power supply *arg1* failed.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action Remove and re-install the power supply. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID 2185

LCD Message PSU <number> failed. Check PSU

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0002

Message A predictive failure detected on power supply *arg1*.

Arguments

- *arg1* = number

Detailed Description System performance and power redundancy may be degraded or lost.

Recommended Response Action Remove and re-install the power supply at the next service window. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory PSU = Power Supply

Severity	Severity 2 (Warning)
Trap/EventID	2186
LCD Message	Predictive failure on PSU <number>. Check PSU
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0003

Message The power input for power supply *arg1* is lost.

Arguments

- *arg1* = number

Detailed Description The power supply is installed correctly but an input source is not connected or is not functional.

Recommended Response Action Verify the input source is attached to the power supply. Verify the input power is within the operating requirements for the power supply.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID 2185

LCD Message Power input for PSU <number> is lost. Check PSU cables

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0004

Message The power input for power supply *arg1* is outside of range.

Arguments

- *arg1* = number

Detailed Description The operating requirements for the power supply may be found in product documentation or on the power supply itself.

Recommended Response Action Verify the input source is attached to the power supply. Verify the input power is within the operating requirements for the power supply.

Category System Health

SubCategory PSU = Power Supply

Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Power input for PSU <number> is outside of range. Check PSU cables
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0005

Message The power input for power supply *arg1* is outside of the allowable range, but it is attached to the system.

Arguments

- *arg1* = number

Detailed Description The operating requirements for the power supply may be found in product documentation or on the power supply itself.

Recommended Response Action Verify the input power is within the operating requirements for the power supply.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 2 (Warning)

Trap/EventID 2186

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0006

Message Power supply *arg1* is incorrectly configured.

Arguments

- *arg1* = number

Detailed Description Power supplies should be of the same input type and power rating.

Recommended Response Action Install matched power supplies and review product documentation for proper configuration.

Category System Health

SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Power supply <number> is incorrectly configured. Check PSU.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0007

Message Power supply *arg1* is operating at 110 volts, and could cause a circuit breaker fault.

Arguments

- *arg1* = number

Detailed Description A power supply that is designed to operate at 220V, but is connected to a 110V power source requires additional current for operation. The additional current may trip circuit-breakers or cause other electrical issues with the input source.

Recommended Response Action Check input power source and cabling. Use recommended input power. Review the product documentation. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0017

Message Power supply *arg1* is operating normally.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health
SubCategory PSU = Power Supply
Severity Severity 3 (Informational)
Trap/EventID 2187
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0019

Message The input power for power supply *arg1* has been restored.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health
SubCategory PSU = Power Supply
Severity Severity 3 (Informational)
Trap/EventID 2187
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0022

Message Power supply *arg1* is correctly configured.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 3 (Informational)
Trap/EventID	2187
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0023

Message Power supply *arg1* operating at 110 volts has been acknowledged by user.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0031

Message Cannot communicate with power supply *arg1*.

Arguments

- *arg1* = number

Detailed Description The power supply may operate, however power supply monitoring will be degraded. System performance may be degraded.

Recommended Response Action Remove and re-install the power supply. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Cannot communicate with PSU <number>. Reseat PSU.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0032

Message The temperature for power supply *arg1* is in a warning range.

Arguments

- *arg1* = number

Detailed Description System performance may be degraded.

Recommended Response Action Check the system operating environment, including airflow and inlet temperature. Check system logs for temperature and thermal component failures.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 2 (Warning)
Trap/EventID	2186
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0033

Message The temperature for power supply *arg1* is outside of range.

Arguments

- *arg1* = number

Detailed Description System performance may be degraded.

Recommended Response Action Check the system operating environment, including airflow and inlet temperature. Check system logs for temperature and thermal component failures.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	PSU <number> temperature outside of range. Check PSU
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0034

Message An under voltage fault detected on power supply $arg1$.

Arguments

- *arg1* = number

Detailed Description This failure may be the result of an electrical issue with cables or subsystem components in the system.

Recommended Response Action 1) Remove and re-install the power supply. 2) Check cables and subsystem components in the system for damage. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	An under voltage fault detected on PSU <number>. Check power source.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0035

Message An over voltage fault detected on power supply $arg1$.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action	Check input power, replace or re-install the power supply. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Over voltage fault on PSU <number>. Check PSU
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0036

Message An over current fault detected on power supply *arg1*.

Arguments

- *arg1* = number

Detailed Description This failure may be the result of an electrical issue with cables or subsystem components in the system.

Recommended Response Action 1) Remove and re-install the power supply. 2) Check cables and subsystem components in the system for damage. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	An over current fault detected on PSU <number>. Check PSU.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0037

Message Fan failure detected on power supply *arg1*.

Arguments

- *arg1* = number

Detailed Description	None
Recommended Response Action	Check for fan blockage. If not replace the power supply.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Fan failure detected on PSU <number>. Check PSU.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0038

Message Power supply $arg1$ fan is operating normally.

Arguments

- $arg1$ = number

Detailed Description	None
Recommended Response Action	No reponse action is required
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 3 (Informational)
Trap/EventID	2187
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0039

Message An under current fault detected on power supply $arg1$.

Arguments

- $arg1$ = number

Detailed Description	Insufficient amount of current to keep power supply operating at a normal levels.
Recommended Response Action	1) Remove and re-install the power supply input cord. 2) Check power distribution or PSU input source for anomalies. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Under current fault detected on PSU <number>. Check PSU.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0040

Message An output under voltage fault detected on power supply *arg1*.

Arguments

- *arg1* = number

Detailed Description The power supply output voltage is insufficient to keep system operating at a normal levels.

Recommended Response Action 1) Remove the power supply input cord and then remove power supply. 2) Re-install the power supply and then re-install the power supply cord. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Output under voltage fault detected on PSU <number>.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0041

Message An output over voltage fault detected on power supply *arg1*.

Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	none
Recommended Response Action	1) Remove the power supply input cord and then remove power supply. 2) Re-install the power supply and then re-install the power supply cord. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Output over voltage fault on PSU <number>. Check PSU
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0042

Message An output over current fault detected on power supply *arg1*.

Arguments

- arg1* = number

Detailed Description	none
Recommended Response Action	1) Remove the power supply input cord and then remove power supply. 2) Re-install the power supply and then re-install the power supply cord. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Output over current fault detected on PSU <number>. Check PSU.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0043

Message	An output under current fault detected on power supply <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = number
Detailed Description	None
Recommended Response Action	1) Remove the power supply input cord and then remove power supply. 2) Re-install the power supply and then re-install the power supply cord. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	2185
LCD Message	Output under current fault detected on PSU <number>. Check PSU.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0044

Message	Cannot obtain status information from power supply <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = number
Detailed Description	The power supply is operating but the system cannot get status information.
Recommended Response Action	If problem persist, remove and re-install power supply.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 2 (Warning)
Trap/EventID	2186
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0045

Message Power supply *arg1* status information successfully obtained.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID 2187

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0046

Message Communication has been restored to power supply *arg1*.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID 2187

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0076

Message A power supply wattage mismatch is detected; power supply *arg1*s rated for *arg2*watts.

Arguments

- *arg1* = number
- *arg2* = value

Detailed Description Power supplies should be of the same input type and power rating.

Recommended Response Action Install matched power supplies and review product documentation for proper configuration.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID 2185

LCD Message PSU wattage mismatch; PSU <number> = <value> watts

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0077

Message Power supply *arg1* vendor type mismatch detected.

Arguments

- *arg1* = number

Detailed Description Power supplies should be of the same input type and power rating.

Recommended Response Action Install matched power supplies and review product documentation for proper configuration.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID 2185

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0078

Message Power supply *arg1* revision mismatch detected.

Arguments

- *arg1* = number

Detailed Description This power supply revision is not supported for this system.

Recommended Response Action Review product documentation, change power supply with correct revision.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID 2185

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0080

Message Power supply *arg1* voltage rating does not match the systems requirements.

Arguments

- *arg1* = number

Detailed Description The system does not support mixed voltage power supplies.

Recommended Response Action Review product documentation, change power supply with correct voltage rating.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID 2185

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PSU0090

Message Power supply *arg1* wattage mismatch corrected.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID 2187

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0092

Message Power supply *arg1* rating is acceptable.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0900

Message Power unit *arg1* is off.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0901

Message Power unit *arg1* is on.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0902

Message Power unit *arg1* was power cycled.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0904

Message Could not power down 240VA on power unit *arg1*.

Arguments

- *arg1* = number

Detailed Description In order to meet service requirements the supply must be shut down.

Recommended Response Action Remove input power at the power supply.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0906

Message An interlock power down error detected on power unit`arg1`.

Arguments

- `arg1` = number

Detailed Description In order to meet service requirements the supply must be shut down.

Recommended Response Action Remove input power at the power supply.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0907

Message An interlock power down error was corrected for power unit`arg1`.

Arguments

- `arg1` = number

Detailed Description None

Recommended Response Action Remove input power at the power supply.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0908

Message Power lost on power unit $arg1$.

Arguments

- $arg1$ = number

Detailed Description The power supply is installed correctly but an input source is not connected or is not functional.

Recommended Response Action Verify the input source is attached to the power supply. Verify the input power is within the operating requirements for the power supply.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0909

Message Power restored on power unit $arg1$.

Arguments

- $arg1$ = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0910

Message Soft power control failure detected on power unit *arg1*.

Arguments

- *arg1* = number

Detailed Description The system did not respond correctly to a power down request.

Recommended Response Action Disconnect Input Power

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0911

Message Soft power control restored on power unit *arg1*.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0912

Message A failure detected on power unit *arg1*.

Arguments

- *arg1* = number

Detailed Description Status from the power supply indicates a power supply exception occurred. The power supply will try to operate in a degraded state. System Performance and power redundancy may be degraded or lost.

Recommended Response Action Check input power. Re-install the power supply. If problem persists contact support.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0913

Message Power unit *arg1* is operating normally.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0914

Message A predictive failure detected on power unit *arg1*.

Arguments

- *arg1* = number

Detailed Description Status from the power supply indicates a power supply exception occurred. The power supply will try to operate. System Performance and power redundancy may be degraded or lost.

Recommended Response Action Remove input power and re-install supply at the next service window.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU100

Message Power supply *arg1* is offline.

Arguments

- *arg1* = power supply unit

Detailed Description The power supply unit identified in the message is offline, because of the one of the following reasons: 1) The power supply unit is not correctly seated. 2) The power cable may not be connected properly or disconnected. 3) The power supply unit has failed. 4) There is an input power failure.

Recommended Response Action Do one of the following to resolve the issue: 1) reseal the power supply unit. 2) Reconnect the power cable to the power supply unit. 3) Install a new power supply unit 4) Restore the input power supply.

Category System Health

SubCategory PSU = Power Supply

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU101

Message Power supply *arg1*s not present.

Arguments

- *arg1* = power supply unit

Detailed Description The power supply unit identified in the message is not present, because of the one of the following reasons: 1) The power supply unit is not correctly seated. 2) The power cable may not be connected properly or disconnected. 3) The power supply unit has failed. 4) There is an input power failure.

Recommended Response Action Do one of the following to resolve the issue: 1) reseal the power supply unit. 2) Reconnect the power cable to the power supply unit. 3) Install a new power supply unit 4) Restore the input power supply.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU102

Message Power supply *arg1*status is unknown.

Arguments

- *arg1* = power supply unit

Detailed Description The status of the power supply unit identified in the message is unknown, because of one of the following reasons: 1) The power supply unit is not correctly seated. 2) The power cable may

not be connected properly or disconnected. 3) The power supply unit has failed. 4) There is an input power failure.

Recommended Response Action Do one of the following to resolve the issue: 1) reseal the power supply unit. 2) Reconnect the power cable to the power supply unit. 3) Install a new power supply unit 4) Restore the input power supply.

Category System Health
SubCategory PSU = Power Supply
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU1050

Message *arg1*s switched ON.

Arguments

- *arg1* = power supply name

Detailed Description The power supply identified in the message is switched ON.

Recommended Response Action No response action is required.

Category Storage
SubCategory PSU = Power Supply
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU500

Message Unable to get the current server power status.

Detailed Description	Racadm tool cannot obtain the power status possible reason is that the IPMI call failed.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU501

Message	Server is already powered ON.
Detailed Description	The server was already up, when the user gave a power on request.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU502

Message	Server is already powered OFF.
Detailed Description	The server was already down, when the user gave a power off request.
Recommended Response Action	No response action is required.

Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU503

Message	Server power status: <i>arg1</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = Status
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU504

Message	Server power operation successful
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PSU = Power Supply

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PSU0800

Message Power Supply *arg1*: Status = 0x*arg2*, IOU = 0x*arg3*, VOUT= 0x*arg4*, TEMP= 0x*arg5*, FAN = 0x*arg6*, INPUT= 0x*arg7*

Arguments

- *arg1* = PSU_name
- *arg2* = PSU_Status
- *arg3* = Output_Current
- *arg4* = Output_Voltage
- *arg5* = Temp
- *arg6* = Fan
- *arg7* = Input

Detailed Description Lists the complete status of the power supply unit.

Recommended Response Action No response action is required.

Category System Health

SubCategory PSU = Power Supply

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0801

Message Power Supply *arg1*: CRC error detected

Arguments

- *arg1* = PSU_Name

Detailed Description	The Power Supply had a CRC error detected
Recommended Response Action	Acquire the power supply firmware image and update the power supply indicated in the message.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0802

Message	The power supply redundancy policy on the system has been set.
Detailed Description	The power supply redundancy policy on the system has been set.\n
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PSU = Power Supply
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSU0803

Message	Insufficient power in chassis to power on server.
Detailed Description	Insufficient power in chassis to power on server.
Recommended Response Action	Utilize the Chassis Management Controller web interface to check available power and server power requirements. If sufficient power is available, retry the operation.

Category System Health
SubCategory PSU = Power Supply
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PSUA Event Messages

PSUA0016

Message	Power supply <i>arg1</i> is absent.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
Detailed Description	The supply has been removed or has failed.
Recommended Response Action	Install the power supply if needed.
Category	System Health
SubCategory	PSUA = PSU Absent
Severity	Severity 1 (Critical)
Trap/EventID	2465
LCD Message	PSU <number> is absent. Check PSU
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

PWR Event Messages

PWR0100

Message	The power button was pressed.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0101

Message	The power button was released.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0102

Message	The sleep button was pressed.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0103

Message	The sleep button was released.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0104

Message	The reset button was pressed.
Detailed Description	The system will reset.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0105

Message	The reset button was released.
Detailed Description	The system will reset.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0106

Message	The <i>argfis</i> latched.
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Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0107

Message	The <i>arg1</i> s unlatched.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0108

Message	The <i>arg1</i> service was requested.
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Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR0109

Message	The <i>arg1</i> service has completed.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1000

Message	The system performance restored.
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Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	2275
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1001

Message	The system performance degraded.
Detailed Description	To avoid shutdown, system performance has been degraded.
Recommended Response Action	Review system configuration and power consumption.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	2274
LCD Message	System performance degraded. Check PSUs and system configuration
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1002

Message	The system performance degraded because of thermal protection.
Detailed Description	To avoid shutdown, system performance has been degraded.
Recommended Response Action	Review system configuration and system logs for thermal or environmental failures and warnings.

Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	2274
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1003

Message	The system performance degraded because cooling capacity has changed.
Detailed Description	To avoid shutdown, system performance has been degraded.
Recommended Response Action	If unintended, review system configuration changes and thermal policy.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	2274
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1004

Message	The system performance degraded because power capacity has changed.
Detailed Description	To avoid shutdown, system performance has been degraded.
Recommended Response Action	if unintended, review system configuration changes and power policy.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)

Trap/EventID 2274
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1005

Message The system performance degraded because of user-defined power capacity has changed.
Detailed Description To avoid exceeding the user defined capacity, system performance has been degraded.
Recommended Response Action If unintended, review system configuration changes and power policy.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 2 (Warning)
Trap/EventID 2274
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1006

Message The system halted because system power exceeds capacity.
Detailed Description The system may shutdown.
Recommended Response Action Review system configuration, upgrade power supplies or reduce system power consumption.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 1 (Critical)
Trap/EventID 2273
LCD Message System power exceeds capacity. System halted. Contact support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1007

Message	The system performance degraded because power exceeds capacity.
Detailed Description	To avoid shutdown, system performance has been degraded.
Recommended Response Action	Review system configuration, upgrade power supplies or reduce system power consumption.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	2274
LCD Message	System power exceeds capacity. Performance degraded. Check PSU configuration
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1008

Message	The system performance degraded because power draw exceeds the power threshold.
Detailed Description	To avoid shutdown, system performance has been degraded.
Recommended Response Action	Review system configuration, upgrade power supplies or reduce system power consumption.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 1 (Critical)
Trap/EventID	2273
LCD Message	System power exceeds threshold. Performance degraded. Check PSU configuration
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR1009

Message	System power capacity restored.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	2275
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2000

Message	The system powered up.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2001

Message	The system hard reset.
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Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2002

Message	The system warm reset.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2003

Message	User requested a PXE boot.
Detailed Description	None
Recommended Response Action	No response action is required.

Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2004

Message System booted automatically into diagnostics.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2005

Message The OS run-time software initiated a hard reset.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2006

Message The OS run-time software initiated a warm reset.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2007

Message System restarted.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2200

Message	The system is in the ON state.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2201

Message	The system is sleeping with system hardware and processor context maintained.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2202

Message	The system is sleeping with lost processor context.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2203

Message	The system is sleeping with system hardware and processor context lost.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2204

Message	The system is in a non-volatile sleep state.
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Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2205

Message	The system is in a soft-off state.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2207

Message	The system is in a mechanical off state.
Detailed Description	None
Recommended Response Action	No response action is required.

Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2208

Message The system is in a sleep state.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2209

Message The system is in an undermined sleep state.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2210

Message The system was forced into a soft-off state.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2211

Message The system is in legacy ON state.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2212

Message	The system is in legacy OFF state.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR3000

Message	The system is being shut down for thermal protection.
Detailed Description	To avoid system damage because of insufficient cooling, the system is being shut down.
Recommended Response Action	Review the Embedded System Management Log for thermal or environmental failures and warnings, and replace the faulty components. If the issue persists, contact your service provider.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PWR3001

Message Detected new peak power value. Peak value (in Watts):*arg1*.

Arguments

- *arg1* = peak value

Detailed Description The system has detected a new peak power value.

Recommended Response Action Make sure that the power usage corresponds to the the current hardware configuration and workload.

Category System Health

SubCategory PWR = Power Usage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PWR2250

Message Power on permission error, chassis infrastructure not ready.

Detailed Description Host failed to power up because chassis infrastructure is not ready.

Recommended Response Action Check status of chassis infrastructure.

Category Audit

SubCategory PWR = Power Usage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2251

Message	Power on permission error, chassis cover open.
Detailed Description	Host failed to power up because chassis cover is open.
Recommended Response Action	Check chassis cover.
Category	Audit
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2252

Message	Power on permission error, unknown component installed in Fabric1/Fabric2.
Detailed Description	Host failed to power up because unsupported components installed in Fabric1/fabric2.
Recommended Response Action	Check for unsupported components installed in Fabric1/Fabric2..
Category	Audit
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2253

Message	Power on permission error, no PCI/Mezz card installed in Fabric1/Fabric2
Detailed Description	Host failed to power up because PCI/Mezz cards not installed in Fabric1/Fabric2.
Recommended Response Action	Install PCI/Mezz card in Fabric1/Fabric2.
Category	Audit
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2254

Message	Power on permission error, unacknowledge use of 110V.
Detailed Description	Host failed to power up because of unacknowledged use of 110V.
Recommended Response Action	Check for unacknowledged use of 110V.
Category	Audit
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2255

Message	Power on permission error, CMC is in MPCM mode.
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Detailed Description	Host failed to power up because CMC MPCM mode is enabled.
Recommended Response Action	Disable MPCM mode to power up.
Category	Audit
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

PWR2400

Message	Power management firmware unable to maintain power limit
Detailed Description	The power management firmware cannot reduce power consumption to meet configuration or user defined settings,
Recommended Response Action	"1) Review system power policy. 2) Check system event logs for thermal or power related exceptions."
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PWR2401

Message	Power management firmware initialization error
Detailed Description	The iDRAC controller detected that the power management firmware did not initialize properly. The system may operate in a performance degraded state.
Recommended Response Action	"1) Disconnect system input power, wait one minute, reconnect system input power. 2) Re-flash system BIOS. 3) Upgrade system BIOS to the latest revision."

Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PWR2402

Message	Power management firmware not responsive.
Detailed Description	The iDRAC controller cannot communicate with the power management firmware. The system may operate in a performance degraded state.
Recommended Response Action	"1) Disconnect system input power, wait one minute, reconnect system input power. 2) Re-flash system BIOS. 3) Upgrade system BIOS to the latest revision."
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PWR2403

Message	Power management firmware responsive
Detailed Description	The iDRAC controller established communication to the power management firmware. System performance returns to normal.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	PWR = Power Usage
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

PWR2404

Message Power supply capacity alert disabled.
Detailed Description Power supply capacity alert disabled due to user configuration.
Recommended Response Action No response action is required.
Category Audit
SubCategory PWR = Power Usage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC Event Messages

RAC0500

Message	There are no batteries to be displayed.
Detailed Description	Batteries cannot be displayed. This error may occur if the host system is powered off or there is a bad or disconnected cable for batteries connected to the controller.
Recommended Response Action	1. Check if the host system is powered off or shutdown. 2. Verify that the batteries are connected properly.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0501

Message	There are no physical disks to be displayed.
Detailed Description	Physical disks cannot be displayed. This error may occur if the host system is powered off or the physical disks are removed. This may result in communication loss while retrieving controller data.
Recommended Response Action	1. Check if the host system is powered off or shutdown. 2. Check if the physical disks are inserted into the enclosure or attached to the backplane. 3. There are no out-of-band capable controllers detected.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0502

Message	There are no virtual disks to be displayed.
Detailed Description	Virtual disks cannot be displayed. This error may occur if the host system is powered off or there are no virtual disks created.
Recommended Response Action	1. Check if the host system is powered off or shutdown. 2. Check if virtual disks are created.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0503

Message	There are no out-of-band capable controllers to be displayed.
Detailed Description	Out-of-band controllers cannot be displayed. This error may occur if the host system is powered off, or controllers are removed or disconnected.
Recommended Response Action	Check if the host system is powered off or shutdown.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0504

Message	There are no enclosures to be displayed.
Detailed Description	Enclosures cannot be displayed. This error may occur if the host system is powered off, there is no enclosure connected to the controller, or there is a bad or disconnected adapter cable for the enclosure.
Recommended Response Action	1. Check if the host system is ON. 2. Check if the Storage Enclosure is ON. 3. Verify that the adapter cables are properly connected and there are no bent pins.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0505

Message	There are no devices to be displayed.
Detailed Description	Devices are not displayed. This error may occur because these components are removed or disconnected.
Recommended Response Action	1. Check if the host system is ON. 2. Check if the Storage Enclosure is ON. 3. Verify that the adapter cables are properly connected and there are no bent pins.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0506

Message	You do not have privileges to perform this operation.
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Detailed Description	This error occurs when the user tries to access a program or function that is beyond user granted privileges.
Recommended Response Action	Contact the system administrator to perform the operation or grant the required privileges.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0507

Message	Unable to find the requested resource.
Detailed Description	The requested information cannot be displayed, because the system did not find any matching resource. This occurs because the system is turned off, resource is not present, or the resource is removed or deleted. For example, resources such as physicals disks, vFlash SD card, SSL certificate or custom signing certificate.
Recommended Response Action	Do one of the following and retry the operation: 1) Turn on the system. 2) Make the resource available.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0508

Message	An unexpected error occurred.
Detailed Description	The server encountered an unexpected condition. This may be due to invalid JavaScript Object Notation.

Recommended Response Action	Wait for few minutes and refresh the page. If the problem persists, contact service provider.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0509

Message	The server is temporarily unavailable. Try again after sometime
Detailed Description	The server is currently unable to handle the request due to temporary overloading or server maintenance.
Recommended Response Action	Wait for few minutes and refresh the page. If the problem persists, contact service provider.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0510

Message	There are no events to be displayed.
Detailed Description	This error occurs if Lifecycle log events have not occurred recently.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	RAC = RAC Event

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0511

Message	There are no physical disks to be displayed.
Detailed Description	Physical disks cannot be displayed. This error may occur if the host system is powered off, physical disks are removed, or incorrect filters are applied.
Recommended Response Action	1. Check if the host system is powered off or shutdown. 2. Check if the physical disks are inserted into the enclosure or attached to the backplane. 3. Check if correct filters are applied. 4. Check that the Storage Enclosure is on. 5. verify that the adapter cables are properly connected and there are no bent pins.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0512

Message	There are no virtual disks to be displayed.
Detailed Description	Virtual disks cannot be displayed. This error may occur if the host system is powered off, no virtual disks were created, or incorrect filters are applied.
Recommended Response Action	1. Check if the host system is ON. 2. Check if virtual disks are created. 3. Check if correct filters are applied. 4. Check if the Storage Enclosure is ON. 5. Verify that the adapter cables are properly connected and there are no bent pins.
Category	Storage
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0600

Message Unable to retrieve the temperature information.
Detailed Description Temperature information cannot be displayed. This error may occur if the server is powered off.
Recommended Response Action Power on the server. If the server is already powered on, wait for a few minutes and refresh the page. If the problem persists, contact service provider.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0601

Message Unable to retrieve alert recurrence information.
Detailed Description The server encountered an unexpected condition. This may be due to invalid JavaScript Object Notation.
Recommended Response Action Wait for few minutes and refresh the page. If the problem persists, contact service provider.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0602

Message	Invalid value for alert recurrence.
Detailed Description	The value for alert recurrence must be within the range 0-365.
Recommended Response Action	Enter a value between 0-365.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0603

Message	Updating Job Queue. Status of the update jobs can be viewed and managed within the Job Queue page.
Detailed Description	The Job Queue is updated with the selected update jobs. The status of the update jobs can be viewed and managed within the Job Queue page.
Recommended Response Action	Click Job Queue button to view the status of the update jobs.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0604

Message	System inventory may not be up-to-date because Collect System Inventory On Restart (CSIOR) is disabled.
Detailed Description	The system inventory may not be up-to-date because the Collect System Inventory On Restart (CSIOR) feature is disabled. The CSIOR feature retrieves detailed system inventory information during system startup and stores this information on iDRAC.
Recommended Response Action	Enable CSIOR, restart the system and retry the operation. To enable CSIOR, press F2 (System Setup) during system startup, navigate to iDRAC Settings >Lifecycle Controller, and select the Enabled option for Collect System Inventory on Restart.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0605

Message	There are no jobs to be displayed.
Detailed Description	There are no jobs to be displayed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0606

Message	The network connection test operation was successful.
Detailed Description	The selected network connection test operation was successful.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0607

Message	Unable to perform OS to iDRAC Pass-Through with the current system configuration.
Detailed Description	The integrated NICs in the system do not support OS to iDRAC Pass-Through.
Recommended Response Action	Make sure the integrated NICs are enabled from BIOS setup and support OS to iDRAC Pass-Through, then retry the operation. To access BIOS setup, press F2 during system startup. For more information about OS to iDRAC Pass-Through, see iDRAC7 Users Guide.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0608

Message	The iDRAC will restart when the iDRAC firmware update is complete. All current user sessions will be closed.
Detailed Description	The message appears in Job Queue page when the iDRAC firmware update job status is downloading. Communication to the iDRAC will be lost when the iDRAC restarts to complete the firmware update.
Recommended Response Action	Reconnect iDRAC communications session after iDRAC is restarted. The iDRAC will be ready for login once the restart is complete.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0609

Message	The job <i>arg1</i> has been successfully added to the job queue.
Arguments	<ul style="list-style-type: none"><i>arg1</i> = import or export job ID
Detailed Description	The import or export system configuration operation with the job ID indicated in the message was successfully added to the Job Queue.
Recommended Response Action	No response action is required. The status of jobs can be viewed on the Job Queue page.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0610

Message	The passphrase and confirm passphrase values entered do not match.
Detailed Description	Different values were entered for passphrase and confirm passphrase field.
Recommended Response Action	Values entered in passphrase and confirm passphrase fields must be the same.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0611

Message	IP Address cannot be blank.
Detailed Description	The IP address cannot be blank for import or export of system configuration profile operation.
Recommended Response Action	Enter a valid IP Address for network location.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0612

Message	Cancelling the firmware update operation will delete all the uploaded firmware files. Do you want to continue?
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Detailed Description	Canceling the firmware update operation will cancel all firmware updates selected and delete all uploaded firmware files.
Recommended Response Action	Select Yes to cancel the firmware update operation and delete all uploaded firmware files. Select No to dismiss the message and continue the firmware update operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0613

Message	The uploaded file is invalid.
Detailed Description	An internal error occurred because of an invalid file.
Recommended Response Action	Make sure to upload the required file in the correct format and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0614

Message	Incorrect password for PKCS#12 file.
Detailed Description	The specified password was incorrect for the PKCS#12 file.

Recommended Response Action	Make sure to use the correct password for the PKCS#12 file. If the PKCS#12 file is encrypted with a password, add it in required password box. Leave the password box empty if the file was not encrypted with a password.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0615

Message	Invalid PKCS#12 file.
Detailed Description	The contents of the PKCS12 file was not valid because one of the following: 1) Not a valid PKCS#12 file, 2) Not a valid pfx file or 3) Did not contain a valid key.
Recommended Response Action	Make sure to upload the file in PKCS#12 format. OpenSSL can be used to validate a PKCS#12 file.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0616

Message	Error while extracting custom signing certificate and private key from the PKCS#12 file.
Detailed Description	iDRAC was unable to continue with the operation after the PKCS#12 file was uploaded, because it is not able to extract the custom signing certificate and private key.
Recommended Response Action	Make sure to upload the PKCS#12 file that contains a valid custom signing certificate and private key.
Category	Configuration

SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0617

Message	An error was encountered while generating new SSL Certificate.
Detailed Description	An error occurred while generating new iDRAC SSL Certificate or signing it with new custom signing certificate.
Recommended Response Action	Make sure to upload an PKCS#12 file that contains a valid custom signing certificate and private key, then retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0618

Message	Incorrect data entered.
Detailed Description	The data entered caused an error while processing the request.
Recommended Response Action	Make sure to enter the correct data and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0619

Message The iDRAC firmware rollback will cause an iDRAC restart and all current user sessions will be closed.

Detailed Description The message appears in Firmware Rollback page when the iDRAC firmware rollback action completed successfully.

Recommended Response Action Reconnect iDRAC communications sessions after iDRAC is restarted. The iDRAC will be ready for login once the restart is complete.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0620

Message Lifecycle Controller is unable to delete the selected jobs.

Detailed Description Lifecycle Controller is currently busy performing tasks. The selected jobs cannot be deleted until the following: 1) The Lifecycle Controller tasks are completed. 2) The system completes all the Power-on-Self-test (POST) operations.

Recommended Response Action Wait until Lifecycle Controller completes the current tasks and the system completes Power-on Self-test (POST).

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0621

Message	Successfully completed the iDRAC firmware update. All current user sessions will be closed.
Detailed Description	The message appears in Job Queue page when the iDRAC firmware update job status is completed. Communication to the iDRAC will be lost .
Recommended Response Action	The iDRAC will be ready for login once the restart is complete.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0622

Message	Invalid certificate file uploaded.
Detailed Description	Make sure the CA certificate and private key are correct. The certificate can be validated using OpenSSL tools.
Recommended Response Action	The certificate file is invalid for one of the following reasons: 1) CA Certificate is corrupted, expired, or does not have signing privileges. 2) CA private key does not match with CA Certificate being uploaded.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0560

Message	RAC Software Initialization Error
Detailed Description	RAC Software Initialization error. Monitoring data will not be available for PERC and Network Cards
Recommended Response Action	Contact Dell Tech Support
Category	System Health
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0100

Message	The Smart Card is removed. Further communication is not possible.
Detailed Description	Communication with the Smart Card has been lost.
Recommended Response Action	Insert a valid Smart Card and try again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0101

Message	The inserted Smart Card is not valid or the Smart Card reader is not supported.
Detailed Description	The data returned is not in a known format.
Recommended Response Action	This error may occur because: 1. Smart Card is invalid. Insert a valid Smart Card and try again. 2. Check connection between reader and system. 3. There may be an issue with the Smart Card reader. Try reinstalling the reader driver or use a different reader.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0102

Message	The Smart Card Logon plug-in is not installed. Install the plug-in from the iDRAC Web GUI to log in using Smart Card.
Detailed Description	The software to communicate with the Smart Card is not loaded in this browser. Smart Card can be used for log in only if the appropriate Smart Card software is installed in the browser.
Recommended Response Action	Install the plug-in prompted by the iDRAC Web GUI to log in using Smart Card.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0103

Message This browser does not support Smart Card logon on iDRAC. Use Internet Explorer version 7.0 or later to use this feature.

Detailed Description Smart Card login is only supported in newer versions of Internet Explorer.

Recommended Response Action See the iDRAC help text or documentation for a list of supported browsers.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0104

Message An incorrect PIN was entered.

Detailed Description An invalid PIN was entered. Too many log in attempts with a Smart Card login can result in a user being locked out of the system.

Recommended Response Action 1. Enter a valid Smart Card PIN and try again. 2. Use a different Smart Card.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0105

Message The Smart Card reader cannot be detected. Check whether the reader is installed correctly.

Detailed Description	Communication with the Smart Card reader cannot be established, or is lost.
Recommended Response Action	This error may occur because: 1. Check connection between reader and system. 2. There may be an issue with the Smart Card reader. Try reinstalling the reader driver or use a different reader.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0106

Message	The Smart Card cannot be detected. Insert the Smart Card correctly.
Detailed Description	Communication with the Smart Card reader is established and a Smart Card is inserted, but there are problems reading the Smart Card.
Recommended Response Action	This error may occur because: 1. Make sure the Smart Card is seated correctly. 2. Smart Card is invalid. Insert a valid Smart Card and try again. 3. Check connection between reader and system. 4. There may be an issue with the Smart Card reader. Try reinstalling the reader driver or use a different reader.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0107

Message	The inserted Smart Card cannot be recognized. Ensure that the correct Smart Card CSP drivers are installed.
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Detailed Description	Communication with the Smart Card reader is established and a Smart Card is inserted, but there are problems accessing the Smart Card. The appropriate Cryptographic Service Provider (CSP) drivers are not installed.
Recommended Response Action	There may be an issue with the Smart Card Cryptographic Service Provider (CSP) drivers. Use the client OS to install CSP driver. If the OS has problem with Smart Card, then there will have problem using the Smart Card. So make sure Smart Card can login with Windows OS.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0108

Message	An internal error is encountered. Insert a valid Smart Card and try again. (Does this and preceeding messages show up in the SEL?)
Detailed Description	A non-specific error is detected when accessing the Smart Card.
Recommended Response Action	Review the error message preceeding or following this message.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0113

Message	Remote Syslog Port value is invalid: Valid range is 1-65535 or 0x1-0xFFFF.
Detailed Description	Data entered is not an integer value in the valid range of numbers.

Recommended Response Action	Enter a Remote Syslog Port number. Expected range: [1-65535 or 0x1-0xFFFF]
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0115

Message	The Destination IP Address value is invalid.
Detailed Description	The IPv4 address does not conform to the addressing standard or the supported IPv4 address range.
Recommended Response Action	Enter the Destination IP Address value between [1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0116

Message	Invalid Destination IPv6 Address.
Detailed Description	The entered IPv6 address does not conform to the addressing standard or the supported IPv6 address range.
Recommended Response Action	Enter a valid Destination IPv6 Address.
Category	Audit
SubCategory	RAC = RAC Event

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0117

Message	SD card is unavailable.
Detailed Description	The SD card is not present, or communication with the SD card is lost. This could result in reduced functionality and capabilities.
Recommended Response Action	This error may occur because: 1. Make sure the SD card is seated correctly. 2. The SD card is invalid. Insert a valid SD card of size greater than 256MB and try again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0118

Message	Unsupported vFlash SD card detected.
Detailed Description	The SD card is not a valid vFlash SD card. The use of non-Dell media prevents the use of some extended capabilities and functions.
Recommended Response Action	Insert a supported vFlash SD card.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0120

Message The selected partition size exceeds the available space.

Detailed Description Requested partition size exceeds the available space.

Recommended Response Action Enter a partition size smaller than the unused space on the vFlash SD card.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0121

Message SD card is not initialized.

Detailed Description SD card not readable. The card must be initialized.

Recommended Response Action Initialize the SD card before it can be used.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0124

Message Invalid label: Label must be exclusively alphanumeric characters.

Detailed Description All characters in the label must be alphanumeric.

Recommended Response Action Enter all alphanumeric characters.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0126

Message The label value is invalid. Expected range: 1-6 alphanumeric characters.

Detailed Description The label field is empty. A label is required to create an empty partition.

Recommended Response Action Enter a label that contains one to six alphanumeric characters.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0127

Message	The specified size must be a non-fractional numeric value.
Detailed Description	Size must be a whole number.
Recommended Response Action	Enter a whole number for the size field.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0128

Message	An error has occurred in vFlash.
Detailed Description	A non-specific error has been detected while accessing the vFlash.
Recommended Response Action	Try the operation again in a few minutes. If the problem persists, reset iDRAC before trying the operation again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0129

Message	An error has occurred while initializing the SD card.
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Detailed Description	No status response was returned after completing the initialization request.
Recommended Response Action	Try reinitializing the card again in a few minutes.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0130

Message	An error has occurred while creating a partition.
Detailed Description	A separate message will provide more detail about this error which was detected while creating the vFlash partition.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0131

Message	An error has occurred while deleting a partition.
Detailed Description	A separate message will provide more detail about this error which was detected while deleting the vFlash partition.
Recommended Response Action	No response action is required.

Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0132

Message	An error has occurred while formatting a partition.
Detailed Description	A separate message will provide more detail about this error which was detected while formatting the vFlash partition.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0133

Message	An error has occurred while downloading a partition.
Detailed Description	A non-specific error has been detected when downloading the partition.
Recommended Response Action	Try downloading the partition again in a few minutes. If the problem persists, reset iDRAC before trying the operation again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0134

Message This operation is unavailable for non-vFlash SD cards.
Detailed Description The SD card is not a valid vFlash SD card. The use of non-Dell media prevents the use of some extended capabilities and functions.
Recommended Response Action Insert a valid vFlash SD card.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0135

Message An error has occurred while detaching a partition.
Detailed Description A separate message will provide more detail about this error which was detected while detaching the vFlash partition.
Recommended Response Action No response action is required.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0136

Message	An error has occurred while attaching a partition.
Detailed Description	A separate message will provide more detail about this error which was detected while attaching the vFlash partition.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0137

Message	An error has occurred while changing the read-write state for the partition.
Detailed Description	A separate message will provide more detail about this error which was detected while changing the read-write state of the vFlash partition.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0138

Message	A valid certificate is not loaded.
Detailed Description	The retrieved certificate came back as a null or empty document.
Recommended Response Action	Upload a valid certificate.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0140

Message	Firmware update has failed.
Detailed Description	The firmware update process returned an Update Failed status.
Recommended Response Action	Try the firmware update again in a few minutes. If the problem persists, try uploading the firmware through another interface such as Web GUI, RACADM, or DUPs.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0141

Message	Firmware update verification failed: The update status is unknown.
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Detailed Description	Firmware update verification process failed; the firmware update status is unknown.
Recommended Response Action	Verify if the firmware has been updated by checking the new firmware version number. If it has not been updated try the firmware update again in a few minutes. If the problem persists, try uploading the firmware through another interface such as Web GUI, RACADM, or DUPs.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0142

Message	File is not valid for iDRAC firmware update.
Detailed Description	The firmware update process identified an invalid firmware image.
Recommended Response Action	Upload a valid iDRAC firmware image.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0146

Message	Firmware rollback has failed.
Detailed Description	Firmware rollback operation failed.

Recommended Response Action	Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0147

Message	Rollback firmware is not available.
Detailed Description	Firmware rollback image is missing or is corrupt.
Recommended Response Action	Upload a new firmware image.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0148

Message	Unable to retrieve the batteries information. The system is powered off.
Detailed Description	While the system is powered off it is unable to retrieve information about the batteries.
Recommended Response Action	Turn the system on to view this information.
Category	Audit
SubCategory	RAC = RAC Event

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0149

Message Unable to retrieve the fan information. The system is powered off.
Detailed Description While the system is powered off it is unable to retrieve information about the fans.
Recommended Response Action Turn the system on to view this information.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0150

Message Unable to retrieve the intrusion sensor information. The system is powered off.
Detailed Description While the system is powered off it is unable to retrieve information about system intrusion.
Recommended Response Action Turn the system on to view this information.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0151

Message Unable to retrieve the removable flash media information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about removable flash media.

Recommended Response Action Turn the system on to view this information.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0152

Message Unable to retrieve the power supply information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about power supplies.

Recommended Response Action Turn the system on to view this information.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0153

Message	Non-redundant power mode: Check the system hardware manual for implications.
Detailed Description	Power redundancy is typically used to protect equipment from unexpected power disruption that could cause data loss or hardware damage.
Recommended Response Action	It is recommended to use power redundancy
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0154

Message	Non-redundant power mode: Secondary power supply has degraded.
Detailed Description	Displayed when a group of redundant power supplies has one or more individual power supplies with bad status.
Recommended Response Action	Replace the degraded power supply unit. Check the Power Supplies page for more information.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0155

Message	Unable to retrieve the temperature information. The system is powered off.
Detailed Description	While the system is powered off it is unable to retrieve information about system temperature.
Recommended Response Action	Turn the system on to view this information.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0156

Message	Unable to retrieve the voltage information. The system is powered off.
Detailed Description	While the system is powered off it is unable to retrieve information about system voltage.
Recommended Response Action	Turn the system on to view this information.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0158

Message	Uploading kerberos keytab has failed.
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Detailed Description	The Kerberos keytab is needed by the iDRAC to authenticate itself to the Kerberos (Active Directory) server. It is created on the AD server, and issued for the iDRAC. Its like a password, and therefore should be kept secret.
Recommended Response Action	The Kerberos keytab file may be corrupt. Upload a valid Kerberos keytab file.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0159

Message	Certificate upload failed: No pending CSR or private key.
Detailed Description	Certificate upload failed because there is no pending Certificate Signing Request (CSR) or private key.
Recommended Response Action	Upload failed due to no pending Certificate Signing Request (CSR). Try creating a new CSR and then upload the certificate.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0160

Message	Certificate upload failed: Cannot validate the certificate.
Detailed Description	Certificate upload failed because the certificate could not be validated.

Recommended Response Action	Certificate may be corrupt. Try creating a new Certificate Signing Request (CSR) and then upload the certificate.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0169

Message	Certificate upload failed: Certificate is not valid.
Detailed Description	Certificate upload failed because the certificate is not valid.
Recommended Response Action	Certificate may be corrupt. Try creating a new Certificate Signing Request (CSR) and then upload the certificate.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0171

Message	Certificate upload failed: Certificate has expired.
Detailed Description	Certificate upload failed because the certificate has expired.
Recommended Response Action	Certificate has expired. Try creating a new Certificate Signing Request (CSR) and then upload the certificate.
Category	Audit
SubCategory	RAC = RAC Event

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0180

Message Certificate upload failed: Unable to get local issuer certificate from the Certification Authority (CA) for confirming the CA is legitimate.

Detailed Description Certificate upload failed. Unable to get local issuer certificate. The local issuer certificate is the certificate for the Certification Authority (CA) that has signed the certificate for the Active Directory (AD) server, unless it is self signed. The iDRAC needs to verify that the CA is legitimate.

Recommended Response Action Certificate has expired. Try creating a new CSR and then upload the certificate.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0206

Message Certificate upload failed: Not a certificate file.

Detailed Description Certificate upload failed because this is not a certificate file.

Recommended Response Action Upload a valid certificate.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0207

Message Certificate upload failed.
Detailed Description Certificate upload failed possibly due to poor network connection.
Recommended Response Action Try the operation again in a few minutes. If the problem persists, issue a new Certificate Signing Request (CSR) and try again.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0208

Message Upload failed: May be due to invalid key data.
Detailed Description Upload failed possibly due to invalid key data.
Recommended Response Action Upload a certificate with a valid key.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0209

Message	Certificate upload failed: iDRAC unable to upload at this time.
Detailed Description	Certificate upload failed because iDRAC unable to upload at this time.
Recommended Response Action	Try the operation again in a few minutes.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0211

Message	Firmware update has failed.
Detailed Description	Firmware update has failed. This may be due to a corrupt firmware image, poor network connection, or another issue.
Recommended Response Action	Download a new firmware image and try loading the firmware again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0212

Message	Login failed. Verify that username and password is correct.
Detailed Description	This is a generic error message used on all the login pages.
Recommended Response Action	Enter valid credentials.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0213

Message	Missing Username.
Detailed Description	Login page is missing a username.
Recommended Response Action	Enter a valid username.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0214

Message	Missing Password.
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Detailed Description	Login page is missing a password.
Recommended Response Action	Enter a valid password.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0215

Message	Login failed: User does not have Login to iDRAC privilege.
Detailed Description	Login failed because the user does not have Login to iDRAC privilege.
Recommended Response Action	Login to iDRAC privilege is needed.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0216

Message	Login failed.
Detailed Description	Login failed because of an unknown reason.
Recommended Response Action	Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.

Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0217

Message iDRAC is not responding.
Detailed Description Client did not receive a response for the login request.
Recommended Response Action Try pinging the iDRAC and then try again.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0218

Message The maximum number of user sessions is reached.
Detailed Description A maximum of 4 iDRAC Web GUI sessions can be open at any time.
Recommended Response Action Close one or more sessions before opening another session.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0219

Message Power command failed.
Detailed Description Requested power state change has failed.
Recommended Response Action Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0221

Message The Destination E-mail Address is too long. The maximum length is 64 characters.
Detailed Description The Destination E-mail Address can contain upto 64 characters.
Recommended Response Action Enter an email address that contains upto 64 characters.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0222

Message	The Destination E-mail Address is invalid.
Detailed Description	The specified email address does not match an email address format. Ex: "janedoe@email.com."
Recommended Response Action	Enter a valid email address.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0223

Message	Enter an alphanumeric value or a valid symbol for the following (see the online help for more information):
Detailed Description	The Subject line in the email contains invalid characters.
Recommended Response Action	Invalid character. Enter a valid value as mentioned in the online help.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0224

Message	Invalid e-mail description.
Detailed Description	A partial string used to construct a complete error message.
Recommended Response Action	Enter a valid email description.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0225

Message	Sending the test mail failed.
Detailed Description	Sending the test mail failed. This will prevent alert messages from being sent to this email address.
Recommended Response Action	Confirm that: 1. A valid SMTP server address is configred in the iDRAC. 2. The remote email server is configured properly to send and receive emails.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0226

Message	Send Failed: Request processing failed.
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Detailed Description	Sending the test mail failed. This will prevent alert messages from being sent to this email address.
Recommended Response Action	Confirm that: 1. A valid SMTP server address is configured in the iDRAC. 2. The remote email server is configured properly to send and receive emails.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0227

Message	SD card is not detected: Insert an SD Card of size greater than 256MB.
Detailed Description	The SD card is not present, or communication with the SD card is lost. This could result in reduced functionality and capabilities.
Recommended Response Action	This error may occur because: 1. Make sure the SD card is seated correctly. 2. The SD card is invalid. Insert a valid SD card of size greater than 256MB and try again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0228

Message	SD Card is detected with an unrecognized format. Click Initialize to initialize the card.
Detailed Description	SD Card needs to be formatted to make it usable. The card must be initialized.
Recommended Response Action	Click Initialize to initialize the card and make it usable.

Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0230

Message	This operation erases all data in the SD Card. Do you want to continue?
Detailed Description	This message is displayed when a confirmation is required to initialize the vFlash SD Card.
Recommended Response Action	Press OK to initialize the SD Card. This will erase all data. If undesired press Cancel.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0231

Message	This operation erases all data in the partition. Do you want to continue?
Detailed Description	This message is displayed when a confirmation is required to format the vFlash SD Card partition.
Recommended Response Action	Press OK to initialize this partition of the SD Card. This action will erase all the data in this partition. If undesired press Cancel.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0235

Message vFlash image upload timed out.
Detailed Description When uploading an image to the vFlash partition, the operation is unresponsive, and has timed out.
Recommended Response Action Try uploading the vFlash image again.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0236

Message Invalid image: Upload failed
Detailed Description vFlash image upload failed because the image is not valid.
Recommended Response Action Image may be corrupt. Try uploading a valid vFlash image.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0237

Message	An error occurred while uploading the vFlash image.
Detailed Description	A separate message will provide more detail about this error which was detected while uploading the vFlash image.
Recommended Response Action	Try uploading the vFlash image again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0238

Message	vFlash is currently in-use by another process. Try again later.
Detailed Description	vFlash is unable to service the request at this time. Try again later.
Recommended Response Action	Try the operation after a few minutes.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0239

Message	SD Card is write-protected.
Detailed Description	The contents of a write protected SD Card cannot be modified.
Recommended Response Action	Make sure the SD Card is not write-protected before attempting to change its contents.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0240

Message	vFlash is disabled.
Detailed Description	vFlash needs to be enabled before attempting this operation.
Recommended Response Action	Enable vFlash before trying the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0241

Message	The specified size exceeds the maximum size of <i>arg</i> 1MB.
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Arguments

- *arg1* = size

Detailed Description SD Card does not have enough free space available.

Recommended Response Action Delete existing data or insert a SD card of greater size and retry.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0242

Message The selected partition does not exist.

Detailed Description The vFlash partition does not exist. This may be due to another user deleting that partition.

Recommended Response Action Refresh the Web GUI page to see the available partitions.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0243

Message Partition failed: A partitioning conflict has occurred with another session.

Detailed Description There was a conflict with a concurrent session. Another user may have logged in using a separate browser or RACADM.

Recommended Response Action	There was a conflict with a concurrent session. Refresh the page to see the currently available options.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0244

Message	The partition label must be unique.
Detailed Description	This message is displayed when a duplicate vFlash partition name is entered.
Recommended Response Action	Enter a unique label name for the partition.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0245

Message	The partition is in-use by another process.
Detailed Description	The vFlash partition is in-use by another process. Therefore, the current operation cannot proceed.
Recommended Response Action	Try the operation after a few minutes or with another partition. If the problem persists, reset iDRAC and repeat the operation.
Category	Audit
SubCategory	RAC = RAC Event

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0246

Message Partition is read-only.
Detailed Description The contents of a read-only partition cannot be modified.
Recommended Response Action Make sure the partition is writable before attempting to change its contents.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0247

Message The partition is currently attached.
Detailed Description This message is displayed when trying to format or download to an attached vFlash partition.
Recommended Response Action Detach this partition and try again.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0248

Message This operation deletes the partition permanently. Do you want to continue?

Detailed Description This message is displayed when trying to delete a vFlash partition.

Recommended Response Action Press OK to delete this partition of the SD Card. This action will erase all the data in this partition. If undesired press Cancel.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0249

Message One or more partitions are in-use by another process.

Detailed Description The vFlash partition is in-use by another process. Therefore, the current operation cannot proceed.

Recommended Response Action Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0250

Message	One or more partitions are read-only.
Detailed Description	The vFlash partitions are read-only. Therefore, the current operation cannot proceed.
Recommended Response Action	Make sure the partitions are writable before attempting to change their contents.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0251

Message	One or more partitions are currently attached.
Detailed Description	The vFlash partitions are attached. Therefore, the current operation cannot proceed.
Recommended Response Action	Detach the partitions and try again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0252

Message	One or more partitions are currently detached.
Detailed Description	The vFlash partitions are detached Therefore, the current operation cannot proceed.
Recommended Response Action	Attach the partitions and try again.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0253

Message	The IP Address is invalid. Expected range: [1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Detailed Description	This error message is displayed to indicate that the IPv4 address does not conform to the required format.
Recommended Response Action	Enter a valid IP Address. Expected range: [1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0254

Message	The Gateway Address is invalid. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Detailed Description	This error message is displayed to indicate that the IPv4 Gateway Address does not conform to the required format
Recommended Response Action	Enter a valid Gateway Address. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0255

Message	The Subnet Mask is invalid. Expected ranges are: 255.XXX.0.0 [Class A], 255.255.XXX.0 [Class B], 255.255.255.XXX [Class C], and XXX.0.0.0 [others], where XXX must be valid (0,128,192,224,240,248,252,254).
Detailed Description	This error message is displayed to indicate that the IPv4 Subnet Mask does not conform to the required format.
Recommended Response Action	Enter a valid Subnet Mask. Expected ranges are: 255.XXX.0.0 [Class A], 255.255.XXX.0 [Class B], 255.255.255.XXX [Class C], and XXX.0.0.0 [others], where XXX must be valid (0,128,192,224,240,248,252,254).
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0256

Message	The Preferred DNS Server Address is invalid. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Detailed Description	This error message is displayed to indicate that the Preferred DNS IPv4 address does not conform to the required format.
Recommended Response Action	Enter a valid Preferred DNS Server Address. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0257

Message	The Alternate DNS Server Address is invalid. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Detailed Description	This error message is displayed to indicate that the Alternate DNS IPv4 address does not conform to the required format.
Recommended Response Action	Enter a valid Alternate DNS Server Address. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0259

Message	Invalid IPv6 address.
Detailed Description	This error message is displayed to indicate that the IPv6 address does not conform to the required format.
Recommended Response Action	Enter a valid IPv6 address.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0260

Message	Invalid IPv6 prefix length. Expected range: 0-128.
Detailed Description	The specified IPv6 address prefix length is invalid.
Recommended Response Action	Enter a valid IPv6 prefix length. Expected range: 0-128.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0261

Message	Invalid IPv6 gateway address.
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Detailed Description	This error message is displayed to indicate that the IPv6 gateway address does not conform to the required format.
Recommended Response Action	Enter a valid IPv6 gateway address.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0262

Message	The Preferred IPv6 DNS Server Address is invalid.
Detailed Description	This error message is displayed to indicate that the Preferred IPv6 DNS Server address does not conform to the required format.
Recommended Response Action	Enter a valid Preferred IPv6 DNS server address.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0263

Message	The Alternate IPv6 DNS Server Address is invalid.
Detailed Description	This error message is displayed to indicate that the Alternate IPv6 DNS Server address does not conform to the required format.
Recommended Response Action	Enter a valid Alternate IPv6 DNS server address.

Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0265

Message	Specify the VLAN ID and VLAN Priority.
Detailed Description	If VLAN is enabled, specify the VLAN ID and VLAN Priority.
Recommended Response Action	Enter a VLAN ID and VLAN Priority.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0266

Message	Invalid VLAN ID. Expected range: 1-4094.
Detailed Description	Specify a valid VLAN ID.
Recommended Response Action	Enter a valid Vlan ID. Expected range: 1-4094.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0267

Message Invalid VLAN Priority. Expected range: 0-7.
Detailed Description Specify a valid VLAN Priority.
Recommended Response Action Enter a valid VLAN Priority. Expected range: 0-7.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0268

Message NIC is disabled.
Detailed Description The NIC is disabled. This may adversely affect the current operation, and might not allow subsequent GUI interactions to this NIC.
Recommended Response Action Enable the NIC before performing the operation.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0269

Message	The NIC MTU is invalid. Expected range: 576-1500 or 0x240-0x5DC.
Detailed Description	Specify a valid NIC MTU.
Recommended Response Action	Enter a valid NIC MTU. Expected range: 576-1500 or 0x240-0x5DC.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0270

Message	IPv4 and IPv6 are disabled.
Detailed Description	This is a warning message that continuing this operation does not allow subsequent GUI interactions to this NIC.
Recommended Response Action	Enable IPv4 or IPv6 before continuing the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0271

Message	Continuing will lock user account.
Detailed Description	Locking the user account prevents them from gaining access to iDRAC.
Recommended Response Action	Press OK to lock this user account. This action will prevent future access for this user. If undesired press Cancel.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0272

Message	Disabling NIC will prevent the user from accessing the iDRAC remotely through Web GUI, Remote Racadm, Ssh, and Telnet. Local Racadm and serial interface will continue to work.
Detailed Description	If the the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.
Recommended Response Action	Disable NIC only if remote access is undesired.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0273

Message	iDRAC access will be limited to running the Racadm utility on the local server or using the serial interface.
Detailed Description	If the the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.
Recommended Response Action	Enable remote access to access iDRAC remotely.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0274

Message	See the iDRAC user documentation for more information on using the Racadm utility or the serial interface.
Detailed Description	If the the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.
Recommended Response Action	See iDRAC user documentation for more information on using racadm.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0275

Message	Click OK to disable the NIC. Click Cancel to keep the setting unchanged.
Detailed Description	If the the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.
Recommended Response Action	Disable NIC only if remote access is undesired.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0276

Message	To save the changes and update this page, click Apply.
Detailed Description	If the the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.
Recommended Response Action	Click Apply to save changes.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0277

Message	Disabling IPv4 prevents access to iDRAC using an IPv4 address.
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Detailed Description	This warning message appears when IPv4 is disabled.
Recommended Response Action	Use IPv6 network to access iDRAC remotely.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0278

Message	Disabling IPv6 prevents access to iDRAC using an IPv6 address.
Detailed Description	This warning message appears when IPv6 is disabled.
Recommended Response Action	Use IPv4 network to access iDRAC remotely.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0279

Message	Invalid Encryption Key. Expected format: 0 to 40 characters, even number of characters and no blank spaces are allowed.
Detailed Description	An invalid IPMI encryption key was entered.

Recommended Response Action	Enter a valid encryption key of up to 40 characters. Odd number of characters and blank spaces are not allowed.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0280

Message	The IP Range Address is invalid. Expected range: 0.0.0.0 - 255.255.255.255.
Detailed Description	This error message is displayed to indicate that the IPv4 address does not conform to the required format.
Recommended Response Action	Enter a valid IP Range Address. Expected range: 0.0.0.0 - 255.255.255.255.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0281

Message	The IP Subnet Mask is invalid. Expected range: 0.0.0.0 - 255.255.255.255.
Detailed Description	This error message is displayed to indicate that the IP Subnet Mask does not conform to the required format.
Recommended Response Action	Enter a valid IP Subnet Mask. Expected range: 0.0.0.0 - 255.255.255.255.
Category	Audit
SubCategory	RAC = RAC Event

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0282

Message	IP Blocking Fail Count is invalid. Expected range: 2-16.
Detailed Description	This is the number of login failures attempted from an IP address before further login attempts are rejected from that address. The default value is 10.
Recommended Response Action	Enter a valid IP Blocking Fail Count. Expected range: 2-16.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0283

Message	IP Blocking Fail Window is invalid. Expected range: 10-65535.
Detailed Description	This is the time span (in seconds) within which IP Blocking Fail Count failures must occur to trigger the IP Blocking Penalty Time. The default value is 3600 seconds (1 hour).
Recommended Response Action	Enter a valid IP Blocking Fail Window. Expected range: 10-65535.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0284

Message IP Blocking Fail Penalty Time is invalid. Expected range: 10-65535.

Detailed Description This is the time span (in seconds) within which login attempts from an IP address with excessive failures are rejected. The default value is 3600 seconds (1 hour).

Recommended Response Action Enter a valid IP Blocking Fail Penalty Time. Expected range: 10-65535.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0285

Message User name cannot be empty.

Detailed Description The user name cannot be empty when creating a user account.

Recommended Response Action Enter a user name.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0286

Message	New Password and Confirm New Password fields cannot be empty.
Detailed Description	When creating a user account, the New Password and Confirm New Password fields cannot be empty.
Recommended Response Action	Enter valid passwords for New Password and Confirm New Password.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0288

Message	Invalid entry: Entry must be exclusively alphanumeric characters and valid symbols.
Detailed Description	All characters entered must be alphanumeric or valid symbols.
Recommended Response Action	Enter all alphanumeric characters and valid symbols.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0289

Message	Values in New Password and Confirm New Password fields do not match.
Detailed Description	When creating a user account, the same value must be entered for New Password and Confirm New Password.
Recommended Response Action	Enter the same values for both New Password and Confirm New Password.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0290

Message	The user name cannot have spaces.
Detailed Description	The user name value does not accept spaces.
Recommended Response Action	Do not enter spaces in the user name. If desired, use underscores.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0291

Message	The user name cannot contain: /, \, @, ., or " (quotation mark).
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Detailed Description	The user name value does not accept these characters.
Recommended Response Action	Do not enter /, \, @, ,, or " (quotation mark) for user name.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0292

Message	A valid certificate is not loaded.
Detailed Description	This error is displayed when LDAP or Active Directory cannot find its certificate.
Recommended Response Action	Load a valid certificate.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0293

Message	When certificate validation is enabled, a valid root Certificate Authority (CA) certificate must be uploaded. The CA certificate is used to verify the directory server SSL certificate.
Detailed Description	This error is displayed when LDAP or Active Directory cannot find an associated Certificate Authority (CA) certificate.

Recommended Response Action Upload a valid root Certificate Authority (CA) certificate.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0294

Message The Character Accumulate Interval value is invalid. Expected range: 1-255.

Detailed Description The amount of time iDRAC waits before sending a partial Serial Over LAN (SOL) data packet. This parameter is specified in milliseconds. It is recommended to use 10 milliseconds for optimal performance.

Recommended Response Action Enter a valid Character Accumulate Interval value. Expected range: 1-255.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0295

Message The Character Send Threshold value is invalid. Expected range: 1-255.

Detailed Description This is the number of characters per Serial Over LAN (SOL) data packet. When the number of characters accepted by iDRAC is equal to or greater than the Character Send Threshold value, iDRAC starts transmitting SOL data packets that contain the numbers of characters equal to or less than the Character Send Threshold value. If a packet contains fewer characters than this value, it is defined to be a partial SOL data packet. It is recommended to use 255 characters for optimal performance.

Recommended Response Action	Enter a valid Character Send Threshold value. Expected range: 1-255.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0297

Message	Specify a Domain Controller Address must be configured.
Detailed Description	The Domain Controller Address be specified for Active Directory configuration.
Recommended Response Action	Enter a valid Domain Controller Address.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0298

Message	Root Domain Name must be configured.
Detailed Description	A Root Domain Name must be specified for Active Directory configuration.
Recommended Response Action	Root Domain Name must be configured.
Category	Audit
SubCategory	RAC = RAC Event

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0301

Message Remote File Share connection is unavailable. Check the settings and try again.
Detailed Description User will be unable to connect to Remote File Share.
Recommended Response Action Make sure proper connectivity exists between the client and the remote file share before using this feature.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0302

Message iDRAC Express does not support this feature.
Detailed Description This error message is displayed when iDRAC does not have a valid Enterprise license.
Recommended Response Action Upgrade to iDRAC Enterprise for supporting this feature.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0303

Message Virtual Console is disabled or you do not have the Access Virtual Console privilege.

Detailed Description This error message is displayed when Virtual Console feature is unavailable.

Recommended Response Action Enable Virtual Console and ask the administrator to grant Access Virtual Console privilege.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0304

Message Firmware update is terminated.

Detailed Description Firmware update is terminated.

Recommended Response Action No response action is required.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0801

Message	iDRAC is being reset.
Detailed Description	iDRAC closes all the existing sessions and returns to the default static IP address.
Recommended Response Action	No response action is required
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC053

Message	OS to iDRAC pass-through is disabled.
Detailed Description	One or more attributes being set are dependent on OS to iDRAC pass-through being enabled.
Recommended Response Action	Enable OS to iDRAC pass-through and retry the previous command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC052

Message	Unable to create a configuration job because an existing configuration job is already in progress.
Detailed Description	Unable to create a configuration job because an existing configuration job is already in progress. Only one configuration job for a component can run or can be processed at any time.
Recommended Response Action	Retry the operation after the existing configuration job is complete, or cancel the existing configuration job and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC054

Message	User account attributes cannot be reset to default values due to an internal error.
Detailed Description	The user account attributes cannot be reset to default values due to an internal error.
Recommended Response Action	Make sure the configuration XML file contains valid values for user account attributes and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC055

Message	User name cannot be cleared because the user account is enabled in the input configuration XML file.
Detailed Description	The user name for the user account cannot be cleared because the user account is enabled in the configuration XML file.
Recommended Response Action	Retry the operation after disabling the user account in the configuration XML file.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC056

Message	Unable to set the Authentication Protocol attribute to None because the Privacy Protocol attribute is enabled for user ID: <i>arg1</i>
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = user ID
Detailed Description	The Authentication Protocol attribute for the user account identified in the message cannot be disabled because the Privacy Protocol attribute is enabled. The Privacy Protocol for the user account is not set to None.
Recommended Response Action	Disable the Privacy Protocol attribute for the identified user ID account by setting the value to None, and retry the operation to set Authentication Protocol attribute to None.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC057

Message	Unable to set Privacy Protocol to an enabled state because the Authentication Protocol attribute is set to None for the user ID: <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = user ID
Detailed Description	The Privacy Protocol for the user cannot be enabled because the Authentication protocol is disabled.
Recommended Response Action	Enable the Authentication Protocol attribute for the identified user ID account, and retry the operation to set the Privacy Protocol to an enabled state.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC058

Message	AttributeValue is not unique for AttributeName <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = attribute name
Detailed Description	The value provided for the specified attribute is not unique. For example, the user name for a user account must be unique.
Recommended Response Action	Provide a unique value for the specified attribute. For more information about the component being managed, see the DCIM Profile documentation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC059

Message	Unable to configure time because Network Time Protocol (NTP) is enabled.
Detailed Description	When Network Time Protocol (NTP) feature is enabled, iDRAC will get time from NTP servers. Directly configuration of the iDRAC time is disabled with NTP is enabled.
Recommended Response Action	Disable Network Time Protocol (NTP) and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0901

Message	Invalid syntax. The -t option value must set to 1.
Detailed Description	The syntax of the specified command is invalid. In this case, the usage of the -t option is invalid.
Recommended Response Action	See the help text/documentation for the valid syntax of the subcommand.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0902

Message	The -f option requires -d to also be specified.
Detailed Description	The syntax of the specified command is invalid. In this case, the usage of the -f option is invalid.
Recommended Response Action	See the help text/documentation for the valid syntax of the subcommand.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0903

Message	The -d option cannot be used with any other options.
Detailed Description	The syntax of the specified command is invalid. In this case, the usage of the -d option is invalid.
Recommended Response Action	See the help text/documentation for valid syntax of the subcommand.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0904

Message	The remote file location is not accessible or reachable.
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Detailed Description	The iDRAC cannot access the remote file location. The credentials or path to the remote file location is incorrect or iDRAC cannot connect to the network address.
Recommended Response Action	Confirm that the path and credentials to remote file are correct, and check that the iDRAC can connect to the network address.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0905

Message	Failed to get the USC version details.
Detailed Description	Unable to obtain the USC version details.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0906

Message	Operation failed.
Detailed Description	Unable to perform the requested operation.
Recommended Response Action	Try again later. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0907

Message	System ID LED blink on.
Detailed Description	The System ID LED was successfully set to on.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0908

Message	System ID LED blink off.
Detailed Description	The System ID LED was successfully set to off.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0909

Message Invalid subcommand syntax: Specify the object name.
Detailed Description The specified command is missing object name syntax.
Recommended Response Action Specify the correct subcommand object name syntax. See the help text or documentation for valid syntax.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0910

Message Invalid subcommand syntax: Specify group and object name.
Detailed Description The specified command is missing group and object name syntax.
Recommended Response Action Specify the correct subcommand group and object name syntax. See the help text or documentation for the valid syntax.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0911

Message	Data about version details is unavailable.
Detailed Description	Unable to retrieve version details.
Recommended Response Action	Try again later. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0912

Message	Unable to connect to RAC at specified IP address.
Detailed Description	The management system could not connect to the iDRAC.
Recommended Response Action	Verify whether the IP address of the remote iDRAC is correct. Verify whether connectivity exists between the management system and the iDRAC.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC913

Message	Unable to login to RAC using the specified address
Detailed Description	The management system could not login to the iDRAC.
Recommended Response Action	Verify whether the username and password given for the iDRAC are correct.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC914

Message	Value specified is invalid: Must be 0 (Off) or 1 (On).
Detailed Description	The specified value is not within the valid range. To set the LED state to off, enter 0. To set the LED state to on, enter 1.
Recommended Response Action	Set the numeric value to 0 (Off) or 1 (On).
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC915

Message	1000Mbps speed setting is Read Only and cannot be configured for the iDRAC NIC.
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Detailed Description	Only possible configurations for the DRAC NIC are 10Mbps and 100 Mbps. For documentation with respect to this setting, refer to the racadm User Guide under cfgNetTuning group.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC916

Message	Value given exceeds the maximum threshold value.
Detailed Description	The value given is greater than the maximum threshold value.
Recommended Response Action	Set values lesser than the maximum threshold value. To view the maximum threshold value, run racadm get System.Power.Cap.MaxThreshold at the command prompt.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC917

Message	The syntax of the specified command is not correct.
Detailed Description	The syntax of the specified command is incorrect.
Recommended Response Action	See the command help text. To see the help text, run "racadm help <subcommand>".

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC918

Message	Unable to get the inlet temperature data.
Detailed Description	Racadm unable to obtain the inlet temperature data. This happens if there is no data populated in the temperature tables or if the underlying instrumentation does not return valid values.
Recommended Response Action	Wait for the underlying instrumentation to populate the thermal tables. Retry the operation.
Category	System Health
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC919

Message	Copy to remote share unsuccessful. Remote share might be write protected.
Detailed Description	Racadm could not export the inlet temperature history file to the specified remote share. This is because the specified share may be write- protected.
Recommended Response Action	To export the file, change the permissions on the remote share. Else, create another share with write permissions.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC920

Message This interface does not support the specified option.

Detailed Description From firmware racadm, the inlet temperature history can be exported only to a remote file share.

Recommended Response Action Create a remote file share to export the inlet temperature history. Else, use remote/local racadm to export to the file system accessible by the racadm executable.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC921

Message The temperature history can be exported in XML or CSV format only.

Detailed Description The file type specified (with the t parameter) is invalid. The temperature history can be exported in XML or CSV.

Recommended Response Action Change the requested export file type to either XML or CSV. To do this, change the argument given to the t parameter. The argument given to the parameter is case-insensitive.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC922

Message	Specified path is too long.
Detailed Description	The specified path (specified with the l parameter) for the remote share is too long. This path should be less than 256 characters in length.
Recommended Response Action	Try the same command with a different remote share location, which is less than 256 characters in length.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC923

Message	The file path is too long.
Detailed Description	The specified file path (specified with the f parameter) is too long. This path should be less than 64 characters in length.
Recommended Response Action	Try the same command with a shorter file path (specified with the f parameter) which is less than 64 characters in length.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC925

Message	Recurrence interval is not applicable for this subcategory.
Detailed Description	An alert recurrence cannot be set for the specified subcategory. The alert recurrence is applicable only to the TMPS subcategory.
Recommended Response Action	1. Check if the alert recurrence is applicable to this subcategory. To check this run <code>racadm eventfilters get</code> . 2. To set the notifications for the specified subcategory, run the command without the <code>-r</code> option.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC926

Message	The recurrence interval needs to be an integer from 0 to 365.
Detailed Description	The value given for the recurrence interval is invalid. It has to be a value from 0 to 365.
Recommended Response Action	Change the argument of <code>r</code> to a value from 0 to 365 and then run the same command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC927

Message	Recurrence value modified successfully.
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Detailed Description	The recurrence value was successfully modified to the specified value.
Recommended Response Action	None.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC928

Message	Unable to modify the recurrence value.
Detailed Description	Racadm unable to set the recurrence value. This occurs if the underlying instrumentation do not set the value.
Recommended Response Action	Wait for a few minutes and retry the command. If the problem persists, contact the service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC929

Message	Invalid category or subcategory specified.
Detailed Description	The category or subcategory specified is incorrect. The recurrence interval is applicable only to the TMPS subcategory and system category.
Recommended Response Action	See the command help text, for a list of valid categories.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC930

Message	Unable to export the inlet temperature data.
Detailed Description	Racadm is currently unable to obtain the inlet temperature data. This happens if there is no data populated in the temperature tables or if the instrumentation does not return valid values.
Recommended Response Action	Wait for the instrumentation to populate the thermal tables. Retry the operation. If the problem persists, contact the service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC936

Message	Unable to change the hot spare property for the PSU.
Detailed Description	iDRAC cannot enable or disable the hot spare property, because the system has a non-PMBus PSU.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC937

Message Successfully initiated configuration XML file import operation that was invoked by the *arg1*.

Arguments

- *arg1* = user name

Detailed Description The configuration XML file import operation was successfully initiated after it was invoked by the user specified in the message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC938

Message Successfully initiated configuration XML file export operation invoked by the *arg1*.

Arguments

- *arg1* = user name

Detailed Description The configuration XML file export operation was successfully initiated after it was invoked by the user specified in the message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC939

Message Unable to start the system configuration profile export or import operation.
Detailed Description The request to perform a system profile export or import operation cannot be started because a firmware update operation is already in progress.
Recommended Response Action Wait until the update operation is completed or cancel the update operation, and retry.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC940

Message Unable to start the system configuration profile export or import operation.
Detailed Description If an existing system profile import or export job is running, then a system configuration profile backup or restore operation cannot be started.
Recommended Response Action Wait until the existing system profile export or import job is completed or cancel the job before retrying the operation.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC941

Message	Successfully initiated the export operation. This operation may take several minutes to complete.
Detailed Description	A system configuration profile export operation may take several minutes to complete depending on the system configuration.
Recommended Response Action	Monitor the job status using "racadm jobqueue view -i <Job ID>".
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC942

Message	Successfully initiated the import operation. This operation may take several minutes to complete and may cause multiple system restarts while device firmware and configuration are applied.
Detailed Description	The system configuration profile import operation is initiated. No other operations can be performed on the system while the system configuration server profile is being imported from the system configuration profile.
Recommended Response Action	Monitor the job status using "racadm jobqueue view -i <Job ID>".
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC943

Message	Warning: Collect System Inventory On Restart (CSIOR) feature is disabled.
Detailed Description	The Collect System Inventory On Restart (CSIOR) feature is currently disabled. If the system inventory is not up-to-date, the system configuration profile that is being copied will not have the latest inventory information.
Recommended Response Action	To get latest inventory information, cancel the current export job, run "racadm set LifecycleController.LCAttributes.CollectSystemInventoryOnRestart 1" to enable CSIOR, and re-initiate the export operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC944

Message	Unable to create the configuration job.
Detailed Description	A configuration job cannot be created if Lifecycle Controller is disabled.
Recommended Response Action	Run "racadm set LifecycleController.LCAttributes.LifecycleControllerState 1" to enable Lifecycle Controller, and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC945

Message	Invalid object value specified.
Detailed Description	The dedicated NIC or shared NIC scan time value is not between 5 and 255 seconds.
Recommended Response Action	Make sure to set the scan time value between 5 and 255 seconds, and retry the operation. For more information, see RACADM help.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC946

Message	Unable to set the NIC to Auto Dedicated NIC mode.
Detailed Description	The "Auto Dedicated NIC" mode cannot be set for a NIC if the NIC selection mode is set to "Dedicated NIC".
Recommended Response Action	To set the NIC to Auto Dedicated NIC mode, set NIC selection mode to "Shared NIC", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC947

Message	Invalid object value specified.
Detailed Description	The value used for the object set operation is invalid.
Recommended Response Action	Make sure to specify the value depending on the type of object. For more information, see RACADM help.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC948

Message	Unable to send the notification for the specified event to the configured destination.
Detailed Description	A test event notification for the specified message ID was not sent to the configured destination.
Recommended Response Action	Make sure to the use a valid message ID, set the required notification filter, and retry the operation. If the issue persists, contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC949

Message	Successfully added a work note to the Lifecycle Log.
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Detailed Description	The specified work note was added to the Lifecycle Log.
Recommended Response Action	View the work notes using the racadm lcllog view c worknotes command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC950

Message	Unable to add the work note to the Lifecycle Log.
Detailed Description	The work note cannot be added to the Lifecycle Log if iDRAC is archiving the older records in the Lifecycle Log.
Recommended Response Action	Wait for several minutes while iDRAC archives the older records, and then retry the operation. If the issue persists, contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC951

Message	The number of characters entered for the work note exceeds the supported limit.
Detailed Description	Up to 256 characters are allowed for a work note.
Recommended Response Action	Do not exceed 256 characters in the work note, and retry the operation.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC952

Message	There is no free space to add new work notes to the Lifecycle Log.
Detailed Description	The allocated size for the Lifecycle Log entries has reached its maximum limit, and no further work notes can be added to the Lifecycle Log.
Recommended Response Action	Contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC953

Message	Successfully added the comment.
Detailed Description	The comment was added to the specified entry in the Lifecycle Log.
Recommended Response Action	View the added comment using the <code>racadm lcllog view q <seq. no> -n 1</code> command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC954

Message The number of characters entered for the comment exceeds the supported limit.
Detailed Description Up to 128 characters are allowed for a comment.
Recommended Response Action Do not exceed 128 characters for the comment, and retry the operation.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC955

Message Unable to retrieve the information related to the specified record in the Lifecycle Log.
Detailed Description The specified record does not exist in the Lifecycle Log.
Recommended Response Action Run the racadm lclg view -i command to get the sequence number of the records logged in the Lifecycle Log, and retry the command with a valid sequence number.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC956

Message	There is no free space to add new comments to the Lifecycle Log.
Detailed Description	The allocated size for the Lifecycle Log entries has reached its maximum limit, and no further comments can be added to the Lifecycle Log.
Recommended Response Action	Contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1005

Message	Successfully exported hardware inventory.
Detailed Description	The hardware inventory was successfully exported.
Recommended Response Action	No response action is required
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC957

Message	An import or export operation is currently in progress.
Detailed Description	Another import or export operation cannot be started until the current operation is complete.
Recommended Response Action	Wait until the current import or export operation is complete before starting another operation. Use the racadm jobqueue view command to check the status of the current import or export operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC958

Message	Unable to start the import or export operation.
Detailed Description	An import or export operation cannot be started until the current update operation is complete.
Recommended Response Action	Wait for the current update operation to complete before starting another operation. Use the racadm jobqueue view command to check the status of the current update operation jobs.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC959

Message	Invalid file used for configuration XML file import operation.
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Detailed Description	The content of the configuration XML file used for import is invalid because of incorrect modifications or content.
Recommended Response Action	Correct the modifications to the configuration XML file to be imported or specify the correct file, and retry the operation. Check the Lifecycle Log for more details.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC960

Message	Unable to find the specified configuration XML file for import.
Detailed Description	The configuration XML file specified for import cannot be located in the specified repository.
Recommended Response Action	Make sure the specified file name is correct and is located in the specified repository, and retry the operation. For more information about the syntax, run "racadm help set" to view RACADM help.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC961

Message	A pending or committed system configuration change exists.
Detailed Description	Another import operation cannot be started if an import operation that was performed earlier has some pending or committed configuration changes.

Recommended Response Action	Wait until the configuration changes are applied before starting another import operation. Use the racadm jobqueue view command to check the status of the current import operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC962

Message	Unable to continue with the operation because Lifecycle Controller is in recovery state,
Detailed Description	Lifecycle Controller must be enabled to run the operation.
Recommended Response Action	Enable the Lifecycle controller using the racadm set LifeCycleController.LCAAttributes.LifecycleControllerState 1 command, and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC963

Message	Unable to retrieve the status of Lifecycle Controller.
Detailed Description	iDRAC is unable to read Lifecycle Controller status. Lifecycle Controller must be enabled to run the operation.
Recommended Response Action	Run the racadm get LifeCycleController.LCAAttributes.LifecycleControllerState command to get the status of the Lifecycle Controller. If the issue persists, contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC964

Message	Unable to perform the operation.
Detailed Description	The operation cannot be performed because of an internal error.
Recommended Response Action	Wait for some time before retrying the operation. If the issue persists, contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC965

Message	The -l option must be specified if -u and -p are used.
Detailed Description	Any operation involving remote share (CIFS) cannot continue if the location (-l) is not specified. The u and p options represent the user name and password for the remote share, and -l represents the location of the remote share.
Recommended Response Action	Make sure to specify the location (-l) of the remote share along with the user name and password, and retry the operation. To view the list of options that can used for the required subcommand, use the racadm help <subcommand> command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC966

Message Unable to continue with the operation because the user name or password is not specified.

Detailed Description Any operation involving remote share (CIFS) cannot continue if user name, password, or both are not specified. The u and p options represent the user name and password for the remote share.

Recommended Response Action Make sure to specify both user name and password for the remote share, and retry the operation. To view the list of options that can be used for the required subcommand, use the `racadm help <subcommand>` command.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC967

Message Exporting the configuration XML file to a local share is not supported when using Firmware RACADM.

Detailed Description The configuration XML file can only be exported to a remote share while using Firmware RACADM.

Recommended Response Action When using Firmware RACADM, make sure to export the configuration XML file to a remote share only.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC968

Message Importing the configuration XML file from a local share is not supported when using Firmware RACADM.

Detailed Description The configuration XML file cannot be imported from a client location when using Firmware RACADM.

Recommended Response Action When using Firmware RACADM, make sure to import the configuration XML file from a remote share only.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC969

Message Incorrect value specified for the shutdown option.

Detailed Description The import operation cannot continue if the value specified for the shutdown option (-b) is incorrect. The supported values are "Graceful" and "Forced".

Recommended Response Action Make sure to specify either "Graceful" or "Forced" for the shutdown (-b) option.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC970

Message	Incorrect value specified for the end power state option.
Detailed Description	The import operation cannot continue if the value specified for the end power state of the system option (-s) is incorrect. The supported values are "On" and "Off".
Recommended Response Action	Make sure to specify either "On" or "Off" for the end power state (-s) option.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC971

Message	Incorrect file type specified.
Detailed Description	The import or export operation cannot continue if the value specified for the file type is incorrect. The correct value for the file type is "xml" or "ini".
Recommended Response Action	Make sure to specify either "xml" or "ini" for the file type (-t) option. If no file type is specified, "ini" is used as default.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC972

Message	Insufficient privileges to run the configuration XML file import or export operations.
Detailed Description	Configuration XML import and export operations require the specified username to have administrator role privileges.
Recommended Response Action	Run the same command with a username that has an administrator role privileges.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC973

Message	The imported configuration XML file matches the current system configuration.
Detailed Description	The configuration XML file which was specified for import, had the same configuration as the current system configuration.
Recommended Response Action	Make any desired system configuration changes to the configuration XML file and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC974

Message	Invalid wait time specified.
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Detailed Description	The value specified for the wait time (w) option is invalid. The valid range is 300 to 3600 seconds.
Recommended Response Action	Make sure to specify a valid wait time (-w) option and retry the command. The range of supported values are 300 to 3600 seconds.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC975

Message	Invalid share type specified.
Detailed Description	The share type specified using the l parameter is invalid. Only CIFS or NFS share types are supported for this operation.
Recommended Response Action	See the subcommand help text for supported share types.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC976

Message	Export configuration XML file operation initiated.
Detailed Description	The configuration XML file export operation was initiated.
Recommended Response Action	Use the racadm jobqueue view i <Job ID> command to view the status of the operation.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC977

Message	Import configuration XML file operation initiated.
Detailed Description	The configuration XML file import operation was initiated.
Recommended Response Action	Use the racadm jobqueue view i <Job ID> command to view the status of the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC978

Message	Unsupported Lifecycle Controller firmware version detected.
Detailed Description	The Lifecycle Controller firmware version on the target system does not support the configuration XML file import or export operations.
Recommended Response Action	Update to the latest Lifecycle Controller firmware and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC979

Message Successfully uploaded the custom signing certificate to iDRAC.
Detailed Description The custom signing certificate was extracted from the Public Key Cryptography Standards version 12 (PKCS12) file and applied to the system configuration.
Recommended Response Action No response action required.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC981

Message The type of certificate specified does not require a passphrase.
Detailed Description A passphrase is required only for passphrase protected certificate, which is specified using the value of 3 for the -t option.
Recommended Response Action If the file being uploaded is passphrase protected, specify the file type as 3 using the -t option. If the file is not passphrase protected, retry the command, without specifying the -p option.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC982

Message	Invalid Public Key Cryptography Standards version 12 (PKCS12) file detected.
Detailed Description	The PKCS12 file provided is invalid, because it may not be in the correct format.
Recommended Response Action	For more details, contact the Certificate Authority.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC983

Message	Invalid passphrase provided for the Public Key Cryptography Standards version 12 (PKCS12) file.
Detailed Description	The Public Key Cryptography Standards version 12 (PKCS12) file is passphrase protected, and the passphrase provided is invalid.
Recommended Response Action	Specify the correct passphrase for the file using -p option.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC984

Message	Unable to upload the Public Key Cryptography Standards version 12 (PKCS12) file.
Detailed Description	iDRAC is unable to extract the custom signing certificate and the private key from the Public Key Cryptography Standards version 12 (PKCS12) file.
Recommended Response Action	Check if the specified file and passphrase are valid, and retry the operation. If the issue persists, contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC985

Message	Unable to configure the object.
Detailed Description	The object "cfgServerBootOnce" cannot be configured if the object "cfgServerFirstBootDevice" is set to F10, F11, or BIOS value.
Recommended Response Action	Change the value of the object "cfgServerFirstBootDevice" using the "racadm config -g cfgServerInfo -o cfgServerFirstBootDevice<value other than F10, F11, and BIOS>" command, and retry configuring the object "cfgServerBootOnce".
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC986

Message	The "vmkey" sub-command is deprecated.
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Detailed Description	The "vmkey" sub-command is deprecated, and the functionality is available using "vflashsd" sub-command.
Recommended Response Action	Use "vflashsd" sub-command instead of "vmkey". For more information about the sub-command, use "racadm help vflashsd" command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC987

Message Firmware update job for *arg1*s initiated.

Arguments

- *arg1* = file name

Detailed Description After initiating the firmware update job, the time taken to complete it depends on size of the update file.

Recommended Response Action This firmware update job may take several minutes to complete depending on the component or firmware being updated. To view the progress of the job, use the "racadm jobqueue view" command.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC988

Message Unable to initiate the *arg1* firmware update.

Arguments

- *arg1* = file name

Detailed Description	A new firmware update job cannot be initiated while an existing firmware update job is still in one of these states: "New", "Downloading", or "Running".
Recommended Response Action	Wait until the existing firmware update jobs are completed or scheduled before retrying the operation. To monitor the status of the existing jobs, use the "racadm jobqueue view" command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC989

Message Unable to apply the *arg* firmware update.

Arguments

- *arg1* = file name

Detailed Description Only Windows-based Update Package (.exe extension), iDRAC Firmware (.d7 extension), Personality Module Firmware (.pm extension), Lifecycle Controller firmware repair package (.usc) are supported for the firmware update operation.

Recommended Response Action The file used for the operation is invalid. For the list of supported files, use "racadm help update". For the correct version of the file specific to the system, contact the service provider.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC990

Message Unable to apply the *arg* update.

Arguments

- *arg1* = file name

Detailed Description

If Lifecycle Controller is disabled, the firmware update operation cannot continue.

Recommended Response Action

Enable Lifecycle Controller using the "racadm set lifecyclecontroller.lcattributes.lifecyclecontrollerstate 1" command, and retry the operation.

Category

Configuration

SubCategory

RAC = RAC Event

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC991

Message

Unable to run the "jobqueue" command.

Detailed Description

The "jobqueue" command cannot be run, because the existing update jobs are transitioning to one of these states: "New", "Downloading", or "Running".

Recommended Response Action

Wait until the existing update jobs are completed before retrying the operation. To monitor the status of the existing jobs, use the "racadm jobqueue view" command.

Category

Configuration

SubCategory

RAC = RAC Event

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC992

Message

Invalid job:*arg1*.

Arguments

- *arg1* = job ID

Detailed Description	The job ID specified in the message is invalid or was already deleted.
Recommended Response Action	To monitor the current set of the jobs, use the "racadm jobqueue view" command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC993

Message The job:*arg1*was deleted.

Arguments

- *arg1* = job ID

Detailed Description The job ID specified in the message was deleted.

Recommended Response Action No response action is required.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC994

Message Unable to run the "jobqueue delete --all" command.

Detailed Description The jobs cannot be deleted if they are in one of these states: "Scheduled" or "Running". However, all jobs in one of these states: "Completed" or "Failed" will be deleted.

Recommended Response Action	To monitor the job status, use the "racadm jobqueue view -i <job ID>", and delete the jobs one at a time using the "racadm jobqueue delete -i <job ID>" command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC995

Message	Unable to retrieve the hardware inventory.
Detailed Description	The hardware inventory cannot be retrieved because of an internal error whether or not Collect System Inventory On Restart (CSIOR) is enabled or disabled.
Recommended Response Action	Make sure to enable Collect System Inventory On Restart (CSIOR) feature, reboot the system, and retry the operation. If CSIOR is already enabled, reboot iDRAC using "racadm racreset" command.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1028

Message	Unable to download the specified certificate type.
Detailed Description	The certificate cannot be downloaded if the certificate type specified is other than "1", "2", or "3".
Recommended Response Action	Make sure to specify either "1", "2", or "3" for the certificate type (-t) option, and retry the operation.
Category	Configuration

SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1029

Message Unable to delete the specified certificate type.
Detailed Description The certificate cannot be deleted if the certificate type specified is not "3".
Recommended Response Action Make sure to specify "3" for the certificate type (-t) option, and retry the operation.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1030

Message The custom signing certificate was deleted.
Detailed Description The custom signing certificate present on iDRAC was deleted.
Recommended Response Action No response action is required.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1031

Message Unable to delete the custom signing certificate.
Detailed Description The custom signing certificate on iDRAC cannot be deleted because of an internal error.
Recommended Response Action Verify if iDRAC has a custom signing certificate. If it has the certificate, retry the operation. If the issue persists, contact your service provider.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1026

Message A custom signing certificate does not exist.
Detailed Description A custom signing certificate must be present in the system to delete or download the certificate.
Recommended Response Action No response action is required.
Category Configuration
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC996

Message	Unable to set the object value because the DNS RAC Name object is not configured.
Detailed Description	Unable to set the specified object value because the object DNS RAC Name is not configured.
Recommended Response Action	Configure DNS RAC name using "racadm set iDRAC.NIC.DNSRacName <Name>" command, and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC997

Message	The object DNSDomainFromDHCP cannot be enabled.
Detailed Description	The DHCP for Domian Name cannot be enabled if IPv4 and IPv4 DHCP or IPv6 and IPv6 AutoConfig is disabled.
Recommended Response Action	Make sure that IPv4 and IPv4 DHCP are enabled, or IPv6 and IPv6 AutoConfig are enabled
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC998

Message	IPv6 cannot be enabled.
Detailed Description	IPv6 cannot be enabled if iDRAC NIC is disabled.
Recommended Response Action	Enable iDRAC NIC using "racadm set iDRAC.NIC.Enable < 1 Enabled >" command and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC999

Message	The object DNSFromDHCP6 cannot be enabled.
Detailed Description	DNSFromDHCP6 cannot be enabled if iDRAC IPv6 AutoConfig is disabled.
Recommended Response Action	Enable IPv6 AutoConfig using "racadm set iDRAC.IPv6.AutoConfig < 1 Enabled >" command, and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1000

Message	Unable to set the object value for iDRAC IPv6 address or gateway.
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Detailed Description	Unable to set the object value for iDRAC IPv6 Address1 and IPv6 Gateway, because the object IPv6 Autoconfig is enabled.
Recommended Response Action	Disable the object IPv6 AutoConfig using "racadm set iDRAC.IPv6.AutoConfig <0 Disabled >", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1001

Message	Unable to set the object value for iDRAC IPv6 DNS1 or DNS2.
Detailed Description	Unable to set the object value for iDRAC IPv6 DNS1 or DNS2, because the object DNSFromDHCP6 is enabled.
Recommended Response Action	Disable the object DNSFromDHCP6 using "racadm set iDRAC.IPv6.DNSFromDHCP6 <0 Disabled>", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1002

Message	Active Directory Single Sign On (SSO) cannot be enabled.
Detailed Description	The Active Directory SSO cannot be enabled, because the object SmartCardLogonEnable is enabled.
Recommended Response Action	Disable the object SmartCardLogonEnable using "racadm set iDRAC.SmartCard.LogonEnable <0 Disabled>", and retry the operation.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1003

Message	The smart card certificate revocation list (CRL) cannot be enabled.
Detailed Description	The smart card certificate revocation list (CRL) cannot be enabled, because the object SmartCardLogonEnable is disabled.
Recommended Response Action	Enable the object SmartCardLogonEnable using "racadm set iDRAC.SmartCard.SmartCardLogonEnable <1 Enabled>", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1004

Message	The smart card login cannot be enabled.
Detailed Description	The smart card login cannot be enabled, because the Active Directory Single Sign On is enabled.
Recommended Response Action	Disable Active Directory Single Sign On (SSO) using "racadm set iDRAC.ActiveDirectory.SSOEnable <0 Disabled>", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1027

Message Successfully sent the alert for the specified event to the configured destination.

Detailed Description A test event was generated and the alert was successfully sent to the destination.

Recommended Response Action Verify if the alerts were received by the configured destination. Otherwise, reconfigure the destination and retry the operation.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1006

Message Unable to process the *arg1*, and the update was not applied.

Arguments

- *arg1* = file name

Detailed Description The update was not applied because of one of the following reasons: 1) The Update Package is invalid. 2) Lifecycle Controller is corrupted. 3) Another update is in progress.

Recommended Response Action Do one of the following and retry the operation: 1) Download the correct Update Package from your service provider. 2) Use the Lifecycle Controller repair package to repair Lifecycle Controller. For more information, see Lifecycle Controller Users Guide. 3) Wait until the current update operation is complete.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1007

Message The job *arg1* cannot be deleted.

Arguments

- *arg1* = job ID

Detailed Description The job specified in the message cannot be deleted when it is Running, Scheduled, or transitioning from Downloading to Scheduled.

Recommended Response Action Wait until the specified job is completed, or reboot the system to move the job to Completed state. To view the job status, use "racadm jobqueue view -i <Job_ID>".

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1008

Message The Active Directory object DCLookupByUserDomain cannot be disabled.

Detailed Description The Active Directory object DCLookupByUserDomain cannot be disabled, because the Active Directory object DCLookupDomainName is not configured.

Recommended Response Action Configure the Active Directory object DCLookupDomainName using "racadm set iDRAC.ActiveDirectory.DCLookupDomainName <Name>", and retry the operation.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1009

Message	The Active Directory objects DCLookupEnable or GCLookupEnable cannot be enabled.
Detailed Description	The Active Directory objects DCLookupEnable or GCLookupEnable cannot be enabled, because IPv4.DNS1, IPv4.DNS2, IPv6.DNS1, or IPv6.DNS2 is not configured.
Recommended Response Action	Configure IPv4.DNS1, IPv4.DNS2, IPv6.DNS1, or IPv6.DNS2 using racadm set command, and retry the operation. For example, "racadm set iDRAC.IPv4.DNS1 <address>".
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1010

Message	Unable to set the power cap value.
Detailed Description	The power cap cannot be set if the object Power.Cap is disabled.
Recommended Response Action	Enable Power Cap setting using "racadm set System.Power.Cap.Enable < 1 Enabled >", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1011

Message	The OS to iDRAC pass-through cannot be enabled.
Detailed Description	The OS to iDRAC pass-through cannot be enabled, because the NIC is in Dedicated mode.
Recommended Response Action	Change the iDRAC NIC mode to shared mode using "racadm set idrac.nic.selection <value>", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1012

Message	Unable to change the auto-negotiation state for the current NIC selection mode.
Detailed Description	Unable to change the auto-negotiation state for the current NIC selection mode, because the iDRAC NIC is in dedicated mode.
Recommended Response Action	Change the iDRAC NIC mode to shared mode using "racadm set idrac.nic.selection <value>", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1013

Message	The SNMPv3 authentication protocol state cannot be set to None if the SNMPv3 privacy protocol state is set to None.
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Detailed Description	For any iDRAC user, SNMPv3 authentication protocol can be changed to "None" only if the SNMPv3 privacy protocol state is set to "None".
Recommended Response Action	Change the SNMPv3 privacy protocol state to None using "racadm set iDRAC.Users.<index>.SNMPv3PrivacyType none", and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1014

Message	The SNMPv3 privacy protocol cannot be configured to AES or DES mode if SNMPv3 authentication protocol state is set to "None".
Detailed Description	The SNMPv3 privacy protocol cannot be configured to AES or DES mode if SNMPv3 authentication protocol state is set to "None".
Recommended Response Action	To configure the SNMPv3 Privacy Protocol for a specified iDRAC user, change the SNMPv3 Authentication Protocol to either MD5 or SHA state using "racadm set idrac.users.<index>.SNMPv3AuthenticationType <value>".
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1016

Message	The specified user already exists. Duplicate user names are not allowed.
Detailed Description	iDRAC does not allow duplicate user names for each of the 16 users.

Recommended Response Action	Make sure that each of the 16 user names are unique.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1017

Message	Successfully modified the object value and the change is in pending state.
Detailed Description	Any staged operation requires a job and system reboot to apply the object values.
Recommended Response Action	To apply modified value, create a configuration job and reboot the system. To create the commit and reboot jobs, use "jobqueue" command. For more information about the "jobqueue" command, see RACADM help.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1018

Message	The specified object or syntax is invalid.
Detailed Description	This occurs when an incorrect syntax is used or an incorrect object is specified during the command invocation.
Recommended Response Action	Make sure to use the correct syntax and correct object names, and retry the operation. For information related to the corresponding group, see RACADM help or the RACADM Users Guide.

Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1019

Message	The specified object is not supported for the current system configuration.
Detailed Description	Some objects have dependencies on other objects that are required to perform a task. The specified object is not available because of such dependencies.
Recommended Response Action	Verify the object dependency using "racadm help <device class>.<groupname>.<objectname>", and retry the operation. For example, racadm help NIC.VndrConfigGroup.1.VirtWWPN.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1020

Message	No objects are available under the specified group for the current system configuration.
Detailed Description	Some objects have dependencies on other objects that are required to perform a task. The specified group does not contain any objects, because the dependent objects are not part of the current system configuration.
Recommended Response Action	Verify the dependencies of the objects under the specified group using "racadm help <device class>.<groupname>", and retry the operation. For example, "racadm help NIC.IscsiSecondTgtParams".
Category	Configuration
SubCategory	RAC = RAC Event

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1021

Message	NIC objects are not available in the current system configuration.
Detailed Description	NIC objects are not available if NIC devices are not installed in the system, or if some iDRAC services are busy.
Recommended Response Action	Make sure the NIC devices are correctly installed in the system and retry the operation after the Collect System Inventory On Restart (CSIOR) feature has updated the system inventory. If the issue persists, contact your service provider.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1023

Message	Unable to create the configuration job.
Detailed Description	Configuration jobs are created only if at least one object on the device or component (for example, NIC.Slot.1 or BIOS) has a pending value to be applied.
Recommended Response Action	Make sure that there is at least one object on the specified device or component that has a pending vlaue, and retry the operation.
Category	Configuration
SubCategory	RAC = RAC Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1024

Message Successfully scheduled a job.

Detailed Description The pending value is applied during the next reboot of system.

Recommended Response Action Verify the job status using "racadm jobqueue view -i JID_XXXX" command.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1025

Message The specified object is read-only and cannot be modified due to an object dependency.

Detailed Description Some objects have dependencies on other objects that are required to perform a task. However, some of the objects are read-only because of the current system configuration and the values of the dependent objects.

Recommended Response Action Verify the object dependency using "racadm help <device class>.<groupname>.<objectname>", and retry the operation.

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC1032

Message *arg1* jobs was cancelled by the user.

Arguments

- *arg1* = Job ID or ALL

Detailed Description The job specified in the message were cancelled.

Recommended Response Action No response action is required

Category Configuration

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RAC0700

Message Email page successful to *arg1*.

Arguments

- *arg1* = email address

Detailed Description An email page was successfully sent.

Recommended Response Action No response action is required.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0701

Message	Requested system powerup.
Detailed Description	Requested system powerup.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0702

Message	Requested system powercycle.
Detailed Description	Requested system powercycle.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0703

Message	Requested system hardreset.
Detailed Description	Requested system hardreset.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0704

Message	Requested system powerdown.
Detailed Description	Requested system powerdown.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0705

Message	Requested system graceful shutdown.
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Detailed Description	Requested system graceful shutdown.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0706

Message	Requested system NMI.
Detailed Description	Requested system NMI.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0707

Message	Primary Firmware image is invalid. Currently booted from backup image. To restore primary image, update the firmware.
Detailed Description	Primary Firmware image is invalid. Currently booted from backup image. To restore primary image, update the firmware.

Recommended Response Action	Acquire an iDRAC firmware image of the version desired. Using the latest version available is recommended. Update the iDRAC firmware.
Category	Updates
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0708

Message	Previous reboot was due to a firmware watchdog timeout.
Detailed Description	Previous reboot was due to a firmware watchdog timeout.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0709

Message	Unknown server inserted into chassis.
Detailed Description	Unknown server inserted into chassis.
Recommended Response Action	Acquire the latest Chassis Management Controller (CMC) firmware that supports the server indicated and update the CMC to at least that version.
Category	Audit
SubCategory	RAC = RAC Event

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0710

Message Server link tuning error.
Detailed Description Server link tuning error.
Recommended Response Action Ensure that the IO Module (IOM) and Mezzanine (Mezz) cards are appropriately matched. Check the M1000e Hardware Manual for correct component compatibility.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0711

Message Unknown power on response from the CMC.
Detailed Description Unknown power on response from the CMC.
Recommended Response Action Try resetting the CMC. Also try reseating the server.
Category Audit
SubCategory RAC = RAC Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0712

Message Server failed to power up due to zero power allocated.

Detailed Description Server failed to power up due to zero power allocated.

Recommended Response Action Utilize the Chassis Management Controller web interface to check available power and server power requirements. If sufficient power is available, allocate power necessary and retry the operation.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0713

Message Server failed to power up due to fabric mismatch.

Detailed Description Server failed to power up due to fabric mismatched.

Recommended Response Action Ensure that the hardware compatibility between the IO Module (IOM) and the Mezzanine (Mezz) card is correct. Check the M1000e Hardware Manual for correct component compatibility.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0714

Message	Server failed to power up due to noncontinuous power action.
Detailed Description	Server failed to power up due to noncontinuous power action.
Recommended Response Action	Utilize the Chassis Management Controller web interface to check available power and server power requirements. If sufficient power is available, allocate power necessary and retry the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0715

Message	Image file does not exist in the given remote share path.
Detailed Description	Image file does not exist in the given remote share path.
Recommended Response Action	Ensure that the image file is available on the share path provided. Retry the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0716

Message	Unable to unmount remote share.
Detailed Description	Unable to unmount remote share.
Recommended Response Action	Retry the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0717

Message	Remote share unmounted successfully.
Detailed Description	Remote share unmounted successfully.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0718

Message	Remote File Share service is busy with the previous connection.
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Detailed Description	Remote File Share service is busy with the previous connection.
Recommended Response Action	Stop the Remote File Share session and retyr the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0719

Message	Not able to connect to remote file share. Virtual media devices are already in use.
Detailed Description	Not able to connect to remote file share. Virtual media devices are already in use.
Recommended Response Action	Stop existing Virtual Media sessions and retry the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0720

Message	Unable to mount remote share <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = sharename
Detailed Description	Unable to mount remote share.

Recommended Response Action	Retry the operation.
Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0721

Message Remote share mounted successfully`arg1`.

Arguments

- `arg1` = sharename

Detailed Description Remote share mounted successfully.

Recommended Response Action No response action is required.

Category	Audit
SubCategory	RAC = RAC Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0722

Message Failed to program the Chassis assigned MAC address for the NIC.Integrated.`arg1`.

Arguments

- `arg1` = NDC slot number

Detailed Description Failed to program the Chassis assigned MAC address for the NIC.Integrated in the specified slot number.

Recommended Response Action Reseat the server and retry.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC0400

Message iDRAC memory low.

Detailed Description iDRAC is running low on memory.

Recommended Response Action No response action is required.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RAC802

Message iDRAC time is set using Network Time Protocol.

Detailed Description iDRAC time has been set through Network Time Protocol (NTP).

Recommended Response Action No response action is required.

Category Audit

SubCategory RAC = RAC Event

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RDU Event Messages

RDU0001

Message	The fans are redundant.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 3 (Informational)
Trap/EventID	2475
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RDU0002

Message	Fan redundancy is lost.
Detailed Description	One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
Recommended Response Action	Remove and re-install failed fans or install additional fans.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 1 (Critical)
Trap/EventID	2473
LCD Message	Fan redundancy is lost. Check fans.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RDU0003

Message	Fan redundancy is degraded.
Detailed Description	One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
Recommended Response Action	Remove and re-install failed fans or install additional fans.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 2 (Warning)
Trap/EventID	2474
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RDU0004

Message	The fans are not redundant.
Detailed Description	One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
Recommended Response Action	Remove and re-install failed fans or install additional fans.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 3 (Informational)
Trap/EventID	2475
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RDU0005

Message	The fans are not redundant. Insufficient resources to maintain normal operations.
Detailed Description	One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
Recommended Response Action	Remove and re-install failed fans or install additional fans.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 1 (Critical)
Trap/EventID	2473
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RDU0011

Message	The power supplies are redundant.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 3 (Informational)
Trap/EventID	2475
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RDU0012

Message	Power supply redundancy is lost.
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Detailed Description	The current power operational mode is non-redundant because of a power supply exception, a power supply inventory change, or a system power inventory change. The system was previously operating in a power redundant mode.
Recommended Response Action	Check the event log for power supply failures. Review system configuration and power consumption.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 1 (Critical)
Trap/EventID	2473
LCD Message	Lost PSU redundancy. Check PSU cables
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RDU0013

Message	Power supply redundancy is degraded.
Detailed Description	The current power operational mode is non-redundant because of a power supply exception, a power supply inventory change, or a system power inventory change. The system was previously operating in a power redundant mode.
Recommended Response Action	Check the event log for power supply failures. Review system configuration and power consumption.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 2 (Warning)
Trap/EventID	2474
LCD Message	PSU redundancy degraded. Check PSU cables
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RDU0014

Message	The power supplies are not redundant.
Detailed Description	The current power supply configuration does not meet the platform requirements to enable redundancy. If a power supply fails the system may shut down.

Recommended Response Action	If unintended, review system configuration and power consumption and install power supplies accordingly. Check power supply status for failures.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 3 (Informational)
Trap/EventID	2475
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RDU0015

Message	The power supplies are not redundant. Insufficient resources to maintain normal operations.
Detailed Description	The system may power down or operate in a performance degraded state.
Recommended Response Action	Check the event log for power supply failures. Review system configuration and power consumption and upgrade or install power supplies accordingly.
Category	System Health
SubCategory	RDU = Redundancy
Severity	Severity 1 (Critical)
Trap/EventID	2473
LCD Message	PSUs are not redundant. Insufficient resources. Check PSU cables.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RDU0020

Message	Power supply redundancy is disabled.
Detailed Description	Redundancy is not currently enabled for the power supplies.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RDU = Redundancy

Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RDU0021

Message Unable to determine the redundancy status of the power supply units.
Detailed Description One of the power supply units have failed.
Recommended Response Action Replace the failed power supply with a new power supply.
Category System Health
SubCategory RDU = Redundancy
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RDU0022

Message Fan redundancy is disabled.
Detailed Description Redundancy is not currently enabled for the fans.
Recommended Response Action No response action is required.
Category System Health
SubCategory RDU = Redundancy
Severity Severity 2 (Warning)
Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RDU0023

Message Unable to determine the redundancy status of the fans.

Detailed Description One or more fans are non-functional or may have failed.

Recommended Response Action Check that all fans are working properly. Replace any non-functional fan with a new fan.

Category System Health

SubCategory RDU = Redundancy

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED Event Messages

RED000

Message	Unrecognized error code encountered.
Detailed Description	An unknown error was returned.
Recommended Response Action	Check the uniform resource identifier (URI) target path and make sure the repository server is available.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED001

Message	Job completed successfully.
Detailed Description	Job completed successfully.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED002

Message	Package successfully downloaded.
Detailed Description	Package has been successfully downloaded. The Job Scheduler will schedule it at the time specified.
Recommended Response Action	Schedule the job if it is not already scheduled.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED003

Message	Downloading package.
Detailed Description	Package is being downloaded.
Recommended Response Action	Schedule the job if it is not already scheduled.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED004

Message	Job failed.
Detailed Description	The Job failed to execute due to an unknown error.
Recommended Response Action	Check the uniform resource identifier (URI), target path and make sure the repository server is available.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED005

Message	The specified URI is invalid.
Detailed Description	The uniform resource identifier (URI) specified for the share location is invalid.
Recommended Response Action	Provide a valid uniform resource identifier (URI) for the share location
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED006

Message	Dell Update Package download failed.
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Detailed Description	Dell Update Package download failed.
Recommended Response Action	Check the network connection and access to the update package from the system
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED007

Message	Package verification failed.
Detailed Description	Package verification failed.
Recommended Response Action	Verify that the package is a Dell-signed update package.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED008

Message	Package extraction failed.
Detailed Description	Package extraction failed.
Recommended Response Action	Validate that the update package is not corrupt and is a valid Dell update package.

Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED009

Message	Lifecycle Controller is not present.
Detailed Description	Lifecycle Controller is not present.
Recommended Response Action	Verify if Lifecycle Controller is installed on the system by pressing F10 on boot up. If the Lifecycle Controller application is not present, use the update package to reinstall it.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED010

Message	The target specified is invalid.
Detailed Description	The target specified is invalid.
Recommended Response Action	Correct the target information and retry the operation.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED011

Message USC version is not compatible.
Detailed Description Current USC version does not support this component. Check InstanceID
Recommended Response Action Use the latest version of USC available if possible.
Category Updates
SubCategory RED = FW Download
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED012

Message Unable to create Lifecycle Controller update task.
Detailed Description Unable to create a Lifecycle Controller update task. The related job status is marked Failed.
Recommended Response Action Retry the update operation after one minute.
Category Updates
SubCategory RED = FW Download
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED013

Message	The DUP specified is not compatible with the target device.
Detailed Description	The DUP specified is not compatible with the target device.
Recommended Response Action	Download and use the DUP that matches the device being targeted.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED014

Message	Job for this device is already present.
Detailed Description	A job for this update already exists in the queue and prevents the new job from being scheduled.
Recommended Response Action	Delete the existing job before scheduling a new update job. For Remote Services API consumers, enumerate all the jobs to find and identify the duplicate job. Then invoke the DeleteJob() method to delete this job and enable the new update job to be scheduled
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED015

Message	The download protocol specified is not supported.
Detailed Description	The download protocol specified is not supported.
Recommended Response Action	The supported protocols include NFS, CIFS, HTTP, FTP, TFTP
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED016

Message	Mount of remote share failed.
Detailed Description	The remote share location that has the ISO image did not mount correctly.
Recommended Response Action	1. Verify that the path to the share is correct and that the parameters to the call are correct. 2. Verify that there are no network connectivity issues. 3. Verify that the mount point exists.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED017

Message	The DUP specified is not compatible with the target system.
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Detailed Description	The DUP specified is not compatible with the target system.
Recommended Response Action	Download and use the DUP that matches the system that the installation is targeting.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED018

Message	Reinstall or Rollback not supported for this device.
Detailed Description	Reinstall or Rollback not supported for this device.
Recommended Response Action	1. Update the device directly using the update methods since rollback is not supported for this device. 2. Verify that the target specified in the command is correct.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED019

Message	Reinstall or Rollback cannot be performed since no applicable firmware was found on the Lifecycle Controller.
Detailed Description	Reinstall or Rollback cannot be performed since no applicable firmware was found on the Lifecycle Controller.

Recommended Response Action Directly update to the desired version.

Category Updates

SubCategory RED = FW Download

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED020

Message Feature not supported on current version of USC.

Detailed Description The feature invoked is not supported by the current version of the Unified Server Configurator.

Recommended Response Action Upgrade Unified Server Configurator to the latest available version before using this feature.

Category Updates

SubCategory RED = FW Download

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED026

Message Internal error while processing updates.

Detailed Description An internal error occurred while processing the current update. The update failed. Retry the current operation.

Recommended Response Action Retry the current operation.

Category Updates

SubCategory RED = FW Download

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED027

Message	Insufficient space to upload the requested file.
Detailed Description	The temporary storage is full. The uploaded files must be installed to clear space for additional uploads.
Recommended Response Action	Select and install the currently uploaded files before uploading additional files.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED028

Message	Update files were not selected.
Detailed Description	Update files were not selected, therefore the installation did not proceed.
Recommended Response Action	Select one or more update files to install.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED029

Message A reboot is pending.

Detailed Description This task will reboot the system at the scheduled start time.

Recommended Response Action No response action is required.

Category Updates

SubCategory RED = FW Download

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RED030

Message Reboot is complete.

Detailed Description The system reboot is complete.

Recommended Response Action No response action is required.

Category Updates

SubCategory RED = FW Download

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RED031

Message	Approaching maximum size limit allowed for storing firmware images.
Detailed Description	The internal space available for storing firmware images is almost full. Normal operations will continue until the critical limit is reached. When the critical limit is reached, all the rollback firmware images will be deleted.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED032

Message	Reached maximum size limit allowed for storing firmware images. Deleted all rollback firmware images.
Detailed Description	The rollback firmware images previously stored were deleted to provide space for storing the firmware images for the requested operation. All the rollback firmware images are deleted.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RED033

Message	Unable to reboot system.
Detailed Description	The request to shut down the operating system did not complete successfully. The iDRAC was unable to complete the system reboot. Any operation that depends on the system reboot will not complete until reboot is complete.
Recommended Response Action	Identify and resolve any operating system issues that prevented the shutdown. After resolving the issues preventing the operating system shutdown, retry the operation or reboot the system using other methods or interfaces.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RED034

Message	Firmware update in progress.
Detailed Description	A firmware update operation is currently in progress.
Recommended Response Action	Check the firmware update job status. Wait for the current job to complete.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RED0101

Message	Rollback successfull.
Detailed Description	The firmware was rolled back to the previous version.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	RED = FW Download
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RFL Event Messages

RFL2000

Message	Internal Dual SD Module <i>arg1</i> is present.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RFL = IDS DM Media
Severity	Severity 3 (Informational)
Trap/EventID	2211
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RFL2002

Message	Internal Dual SD Module <i>arg1</i> is offline.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	The SD card module is installed but may be improperly installed or configured incorrectly.
Recommended Response Action	Reinstall the SD module.
Category	System Health
SubCategory	RFL = IDS DM Media
Severity	Severity 2 (Warning)
Trap/EventID	2210

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RFL2003

Message Internal Dual SD Module *arg1*s online.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory RFL = IDSMD Media

Severity Severity 3 (Informational)

Trap/EventID 2211

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RFL2004

Message Failure detected on Internal Dual SD Module *arg1*.

Arguments

- *arg1* = name

Detailed Description The SD card module is installed but improperly configured or failed to initialize.

Recommended Response Action Reinstall the SD module and remove and reinstall SD cards.

Category System Health

SubCategory RFL = IDSMD Media

Severity Severity 1 (Critical)

Trap/EventID 2209

LCD Message Internal Dual SD Module <name> failed. Check SD Card
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RFL2005

Message Internal Dual SD Module *arg1* is operating normally.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory RFL = IDSDM Media

Severity Severity 3 (Informational)

Trap/EventID 2211

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RFL2006

Message Internal Dual SD Module *arg1* is write protected.

Arguments

- *arg1* = name

Detailed Description The module is write-protected. Changes may not be written to the media.

Recommended Response Action if unintended, remove the media and disable write protection.

Category System Health

SubCategory RFL = IDSDM Media

Severity Severity 2 (Warning)

Trap/EventID 2210

LCD Message Internal Dual SD Module <name> is write protected. Check SD Card
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RFL2007

Message Internal Dual SD Module *arg1*s writable.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory RFL = IDSDM Media

Severity Severity 3 (Informational)

Trap/EventID 2211

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RFL2008

Message Internal Dual SD Module *arg1*s disabled.

Arguments

- *arg1* = name

Detailed Description The Internal Dual SD Card redundancy feature was disabled. The SD card identified in the message is disabled.

Recommended Response Action No response action is required.

Category System Health

SubCategory RFL = IDSDM Media

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RFL2009

Message Internal Dual SD Module *arg1* is enabled.

Arguments

- *arg1* = name

Detailed Description The Internal Dual SD Card redundancy feature was enabled. The SD card identified in the message is enabled.

Recommended Response Action No response action is required.

Category System Health

SubCategory RFL = IDS DM Media

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RFLA Event Messages

RFLA2001

Message	Internal Dual SD Module <i>arg1</i> is absent.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	The SD card module is not detected or not installed.
Recommended Response Action	If unintended, reinstall the SD module.
Category	System Health
SubCategory	RFLA = IDSMD Absent
Severity	Severity 1 (Critical)
Trap/EventID	2481
LCD Message	Internal Dual SD Module <name> is absent. Check SD card.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RFM Event Messages

RFM1018

Message	Removable Flash Media is absent.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1019

Message	Removable Flash Media is present.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1020

Message Removable Flash Media is IPMI-function ready.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory RFM = FlexAddress SD

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1021

Message Removable Flash Media is not IPMI-function ready.

Detailed Description The removable flash media is installed but improperly configured or failed to initialize.

Recommended Response Action If unintended, reinstall the flash media.

Category System Health

SubCategory RFM = FlexAddress SD

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1022

Message	Removable Flash Media is ready.
Detailed Description	None
Recommended Response Action	If unintended, reinstall the flash media.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1023

Message	Removable Flash Media is not ready.
Detailed Description	The media is being prepared or is under maintenance. If the problem persists, reinstall the card.
Recommended Response Action	If unintended, reinstall the flash media.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1024

Message	Removable Flash Media is offline.
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Detailed Description	At boot, the Card Identification (CID) signature of the card is different from the Non-volatile (NV) storage value or the card is the destination of a copy operation that is in-progress.
Recommended Response Action	If unintended, reinstall the flash media.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1025

Message	Removable Flash Media is online.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1026

Message	Failure detected on Removable Flash Media.
Detailed Description	An error is reported during a SD card read or write.
Recommended Response Action	Re-install the flash media, if the issue persists replace the media.

Category System Health
SubCategory RFM = FlexAddress SD
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1027

Message Removable Flash Media is operating normally.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory RFM = FlexAddress SD
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1028

Message Removable Flash Media was activated.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory RFM = FlexAddress SD
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1029

Message Removable Flash Media was deactivated.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory RFM = FlexAddress SD
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1030

Message Removable Flash Media is booting.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory RFM = FlexAddress SD
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1031

Message Removable Flash Media has finished booting.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory RFM = FlexAddress SD

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1032

Message Removable Flash Media is write protected.

Detailed Description The card is write-protected by the physical latch on the SD card. IDSDM cannot use a write-protected card.

Recommended Response Action if unintended, remove the media and disable write protection.

Category System Health

SubCategory RFM = FlexAddress SD

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1033

Message	Removable Flash Media is writable.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1034

Message	Media not present for Removable Flash Media.
Detailed Description	The SD card is not detected or not installed.
Recommended Response Action	If unintended, reinstall the flash media.
Category	System Health
SubCategory	RFM = FlexAddress SD
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RFM1035

Message	Media is present for Removable Flash Media.
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Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory RFM = FlexAddress SD
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RRDU Event Messages

RRDU0001

Message	Internal Dual SD Module is redundant.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RRDU = IDSDM Redundancy
Severity	Severity 3 (Informational)
Trap/EventID	2491
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RRDU0002

Message	Internal Dual SD Module redundancy is lost.
Detailed Description	Either one of the SD card or both the SD cards are not functioning properly.
Recommended Response Action	Replace the failed SD card.
Category	System Health
SubCategory	RRDU = IDSDM Redundancy
Severity	Severity 1 (Critical)
Trap/EventID	2489
LCD Message	Internal Dual SD Module redundancy lost. Check SD cards
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RRDU0003

Message	Internal Dual SD Module redundancy is degraded.
Detailed Description	Either one of the SD card or both the SD cards are not functioning properly.
Recommended Response Action	Replace the failed SD card.
Category	System Health
SubCategory	RRDU = IDSDM Redundancy
Severity	Severity 2 (Warning)
Trap/EventID	2490
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

RRDU0004

Message	Internal Dual SD Module is not redundant.
Detailed Description	None
Recommended Response Action	Install additional SD card and configure for redundancy if redundancy is desired.
Category	System Health
SubCategory	RRDU = IDSDM Redundancy
Severity	Severity 3 (Informational)
Trap/EventID	2491
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

RRDU0005

Message	Internal Dual SD Module is not redundant. Insufficient resources to maintain normal operations.
Detailed Description	The current operating configuration cannot maintain redundancy. The unit may operate in a degraded state.
Recommended Response Action	Review product documentation and SD card configuration.
Category	System Health
SubCategory	RRDU = IDSDM Redundancy
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	Internal Dual SD Module is not redundant. Insufficient resources. Check SD Cards
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

RRDU0010

Message	Internal SD Module redundancy is disabled.
Detailed Description	Redundancy is not currently enabled for the Internal SD Module.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	RRDU = IDSDM Redundancy
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RRDU0011

Message	Unable to determine the redundancy status of the Internal SD Module.
Detailed Description	This occurs because of one of the following reasons: 1) Either one of the SD card or both the SD cards have failed. 2) The Internal SD Module has failed.
Recommended Response Action	Replace the failed SD card with a new SD card, or replace the Internal SD Module. For more information, contact your service provider.
Category	System Health
SubCategory	RRDU = IDSDM Redundancy
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RSI Event Messages

RSI0001

Message	The Lifecycle Controller Remote Services is available.
Detailed Description	The Lifecycle Controller Remote Services instrumentation is available
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	RSI = Remote Service
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RSI0002

Message	The remote service is currently not available
Detailed Description	The Remote Service database is currently not available
Recommended Response Action	Retry request later
Category	Configuration
SubCategory	RSI = Remote Service
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RSI0003

Message	The remote service is reloading data
Detailed Description	The Remote Service database is being updated
Recommended Response Action	Retry request later
Category	Configuration
SubCategory	RSI = Remote Service
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

RSI0004

Message	The remote service is unavailable
Detailed Description	The Remote Service database is unavailable
Recommended Response Action	Reset Integrated Remote Access Controller (iDRAC)
Category	Configuration
SubCategory	RSI = Remote Service
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SEC Event Messages

SEC0000

Message	The chassis is open.
Detailed Description	The chassis is open. System performance may be degraded, and security may be compromised.
Recommended Response Action	Close the chassis. Check system logs.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	2385
LCD Message	Intrusion detected. Check chassis cover
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

SEC0001

Message	The drive bay is open.
Detailed Description	The drive bay is open. A drive may be added or removed. System performance may be degraded.
Recommended Response Action	Close the drive bay. Check system logs.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0002

Message	The I/O card area is open.
Detailed Description	The I/O card area is open. I/O cards may be added or removed. System performance may be degraded.
Recommended Response Action	Close the I/O card area. Check system logs.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0003

Message	The processor area is open.
Detailed Description	The processor area is open. A drive may be added or removed. System performance may be degraded.
Recommended Response Action	Close the processor area. Check system logs.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0004

Message	The LAN is disconnected.
Detailed Description	The LAN is disconnected. Network performance may be degraded.
Recommended Response Action	If unintentional, connect network cable.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0005

Message	Unauthorized docking is detected.
Detailed Description	A removable component may have been tampered with, or installed incorrectly, or does not meet system requirements.
Recommended Response Action	Check removable hardware components for correct installation. Review installation documentation.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0006

Message	The fan area is open.
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Detailed Description	The fan area is open. System performance may be degraded.
Recommended Response Action	Close the fan area. Check system logs.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0016

Message	The chassis is closed.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	2387
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0017

Message	The drive bay is closed.
Detailed Description	None
Recommended Response Action	No response action is required.

Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0018

Message The I/O card area is closed.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0019

Message The processor area is closed.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0020

Message The LAN is connected.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0021

Message The docking is authorized.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0022

Message	The fan area is closed.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0031

Message	The chassis is open while the power is on.
Detailed Description	The chassis is open. System performance may be degraded, and security may be compromised.
Recommended Response Action	Close the chassis. Check system logs.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	2385
LCD Message	Intrusion detected. Check chassis cover
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

SEC0032

Message	The chassis is closed while the power is on.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	2387
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0033

Message	The chassis is open while the power is off.
Detailed Description	The chassis is open while the power is off. System security may have been comprised.
Recommended Response Action	Close the chassis and verify hardware inventory. Check system logs.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	2385
LCD Message	Intrusion detected. Check chassis cover
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

SEC0034

Message	The chassis is closed while the power is off.
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Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	2387
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0040

Message	A critical stop occurred during OS load.
Detailed Description	Operating system generated critical stop IPMI event. (Sensor type code = 20H)
Recommended Response Action	Check video and operating system logs for additional information
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	2385
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0041

Message	BIOS detected an error configuring the Intel Trusted Execution Technology (TXT).
Detailed Description	TXT initialization failure. System configuration may have changed.
Recommended Response Action	Check system hardware inventory and software configuration.

Category System Health
SubCategory SEC = Security Event
Severity Severity 1 (Critical)
Trap/EventID 2385
LCD Message BIOS detected an error configuring TXT. Check system configuration.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0042

Message Processor detected an error while performing an Intel Trusted Execution Technology (TXT) operation.
Detailed Description TXT CPU microcode boot failure. System configuration may have changed.
Recommended Response Action Check system hardware inventory and software configuration.
Category System Health
SubCategory SEC = Security Event
Severity Severity 1 (Critical)
Trap/EventID 2385
LCD Message CPU detected an error while performing a TXT operation. Check system configuration.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0043

Message BIOS Authenticated Code Module detected an Intel Trusted Execution Technology (TXT) error during POST.
Detailed Description TXT Post failure. System configuration may have changed.
Recommended Response Action Check system hardware inventory and software configuration.
Category System Health
SubCategory SEC = Security Event

Severity	Severity 1 (Critical)
Trap/EventID	2385
LCD Message	BIOS detected a TXT error during POST. Check system configuration.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0044

Message	SINIT Authenticated Code Module detected an Intel Trusted Execution Technology (TXT) error at boot.
Detailed Description	TXT initialization failure. System configuration may have changed.
Recommended Response Action	Check system hardware inventory and software configuration.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	2385
LCD Message	SINIT detected a TXT error at boot. Check system configuration.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0045

Message	Intel Trusted Execution Technology (TXT) is operating correctly.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	2387
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0600

Message A secure mode violation detected.

Detailed Description This may apply to a physical or remote access attempt.

Recommended Response Action Check system logs for intrusion attempts, and ensure strong password policies.

Category System Health

SubCategory SEC = Security Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0601

Message A secure mode violation was corrected.

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory SEC = Security Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0602

Message	User password violation detected.
Detailed Description	This may apply to a physical or remote access attempt.
Recommended Response Action	Check system logs for intrusion attempts, and ensure strong password policies.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0603

Message	User password violation was corrected.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0604

Message	A setup password violation detected.
Detailed Description	This may apply to a physical or remote access attempt.
Recommended Response Action	Check system logs for intrusion attempts, and ensure strong password policies.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0605

Message	A setup password violation was corrected.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0606

Message	The network boot password violation detected.
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Detailed Description	This may apply to a physical or remote access attempt.
Recommended Response Action	Check system logs for intrusion attempts, and ensure strong password policies.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0607

Message	The network boot password violation was corrected.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0608

Message	A password violation detected.
Detailed Description	This may apply to a physical or remote access attempt.
Recommended Response Action	Check system logs for intrusion attempts, and ensure strong password policies.

Category System Health
SubCategory SEC = Security Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0609

Message A password violation was corrected.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0610

Message An Out-of-band password violation detected.
Detailed Description This may apply to a remote access attempt.
Recommended Response Action Check system logs for intrusion attempts, and ensure strong password policies.
Category System Health
SubCategory SEC = Security Event
Severity Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0611

Message An Out-of-band password violation was corrected.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0051

Message Unable to determine the redundancy status of the chassis intrusion sensor.
Detailed Description The chassis may be open. This condition can lead to degraded system performance because of insufficient cooling and the system security may be compromised.
Recommended Response Action Close the chassis.
Category System Health
SubCategory SEC = Security Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SEC0052

Message	Chassis intrusion sensor may have failed.
Detailed Description	The chassis intrusion sensor may have failed, because of this it cannot be determined whether the chassis is closed or opened. This condition can lead to degraded system performance because of insufficient cooling. The system security may be compromised.
Recommended Response Action	Replace the chassis intrusion sensor. For more information, contact your service provider.
Category	System Health
SubCategory	SEC = Security Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SEC0700

Message	Warning: Default username and password are currently in use. It is strongly recommended to change the default password before configuring the property. Else, it causes a severe security risk for iDRAC.
Detailed Description	If the property name is configured without changing the default password, iDRAC may be accessible on the Internet. This causes a severe security risk for iDRAC.
Recommended Response Action	To change the password, run the following racadm command: racadm set iDRAC.Users.<index>.Password <new password string>. Alternatively, to avoid this warning message, run the following racadm command: racadm set iDRAC.Tuning.DefaultCredentialWarning Disable.
Category	Configuration
SubCategory	SEC = Security Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEC0701

Message Warning: Default username and password are currently in use. It is strongly recommended to change the default password immediately.

Detailed Description This warning message is displayed when using the default username and password (root and calvin). Using the default password causes a severe security risk for iDRAC.

Recommended Response Action To change the password, run the following racadm commands: racadm set iDRAC.Users.<index>.Password <new password string>. Alternatively, to avoid this warning message run the following racadm command: racadm set iDRAC.Tuning.DefaultCredentialWarning Disable

Category Configuration

SubCategory SEC = Security Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SEL Event Messages

SEL0002

Message	Logging is disabled.
Detailed Description	This message appears when event logging of a specific type is disabled by the user. (IPMI sensor type code 10h - offset 01h)
Recommended Response Action	If unintended, re-enable logging.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL0003

Message	Logging is enabled.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL0004

Message	Log cleared.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	2379
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL0006

Message	All event logging is disabled.
Detailed Description	This message appears when all event logging has been disabled by the user. (IPMI sensor type code 10h - offset 03h)
Recommended Response Action	If unintended, re-enable logging.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	2377
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL0007

Message	All event logging is enabled.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL0008

Message	System event log (SEL) is full.
Detailed Description	When the event log is full, additional events are not written to the log; or older events will be overwritten and lost. This message may also appear if the user disabled event logging. (IPMI sensor type code 10h - offset 04h)
Recommended Response Action	Backup and clear log.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	2377
LCD Message	SEL is full. Review & clear log
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

SEL0010

Message	System event log (SEL) is almost full.
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Detailed Description	When the event log is full, additional events are not written to the log or older events will be overwritten and lost. (IPMI sensor type code 10h - offset 05h)
Recommended Response Action	Backup and clear log at the next maintained time.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 2 (Warning)
Trap/EventID	2378
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL0012

Message	Could not create or initialize the system event log.
Detailed Description	if the system event log failed to initialize platform status and failure events are not captured. Some management software will not report platform exceptions.
Recommended Response Action	Reboot the management controller or iDRAC. Cycle system input power. If problem persists call support.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	2377
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL0013

Message	The system event log was created or initialized successfully.
Detailed Description	None
Recommended Response Action	No response action is required.

Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1200

Message The system was reconfigured.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1202

Message OEM system boot.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1204

Message An unknown system hardware failure detected.
Detailed Description The operating system or BIOS detected an unknown event. (IPMI sensor type code 12h - offset 02h)
Recommended Response Action Reduce system to minimum supported configuration. If issues persists, contact support.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 1 (Critical)
Trap/EventID 2377
LCD Message Unknown system hardware failure. Contact support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1205

Message The unknown system hardware failure was corrected.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID 2379
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1206

Message	An entry was added to auxiliary log.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1207

Message	An entry was removed from auxiliary log.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1208

Message	A platform event filter action was executed.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1209

Message	The platform event filter action failed.
Detailed Description	System policies or permissions may prevent the action from executing. If configured, the system will not execute the action on a platform event (power down, cycle, interrupt, send alert).
Recommended Response Action	Review platform event configuration.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1210

Message	The time-stamp clock is synchronized.
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Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1211

Message	The time-stamp clock could not be synchronized.
Detailed Description	The time stamp on system event log events may not correlate to the system time. (IPMI sensor type code 12h - offset 05h)
Recommended Response Action	Cycle system input power, if problem persists call support.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1300

Message	No bootable media found.
Detailed Description	System setup displays the system boot order. The local video screen may also show additional information. (IPMI sensor type code 1eh - offset 00h)
Recommended Response Action	Check system boot settings. Check mass storage controller configuration settings is applicable.

Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1301

Message Bootable media found.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1302

Message Non-bootable diskette detected.
Detailed Description The disk in the drive is not formatted correctly or does not contain the necessary operating system files(IPMI sensor type code 1eh - offset 01h)
Recommended Response Action Replace diskette with bootable disk.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1303

Message Bootable diskette detected.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1304

Message The PXE server not found.
Detailed Description PXE is one way to boot a system from the network. (IPMI sensor type code 1eh - offset 02h)
Recommended Response Action Check network and PXE server configuration.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1305

Message	The PXE server found.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1306

Message	Invalid boot sector found.
Detailed Description	The disk in the drive is not formatted correctly or does not contain the necessary operating system files (IPMI sensor type code 1eh - offset 03h)
Recommended Response Action	Replace diskette with bootable disk.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1307

Message	Boot sector found.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1308

Message	A time-out occurred while waiting for user to select a boot source.
Detailed Description	The system has failed to boot to an operating system and needs the user to select a boot source. (IPMI sensor type code 1eh - offset 04h)
Recommended Response Action	Select boot source within the time allowed.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1309

Message	User selected a boot source.
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Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1400

Message	The platform generated a page alert.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1402

Message	The platform generated a LAN alert.
Detailed Description	None
Recommended Response Action	No response action is required.

Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1404

Message A platform event trap (PET) was generated.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1406

Message The platform generated a SNMP trap.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1500

Message The chassis management controller (CMC) is redundant.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1501

Message Chassis management controller (CMC) redundancy is lost.
Detailed Description An action or failure has taken place that breaks CMC redundancy. This includes loss of network connection, hardware failures, firmware update, firmware mismatch between CMCs, CMC reset, and unplugging a CMC.
Recommended Response Action Check CMC network cables and network connections. Check that CMC firmware versions match.
Category System Health
SubCategory SEL = Sys Event Log
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1502

Message	Chassis management controller (CMC) redundancy is degraded.
Detailed Description	An action or failure has taken place that degrades CMC redundancy. This includes firmware mismatch between CMCs and a CMC missing SD card.
Recommended Response Action	Chassis management controller (CMC) redundancy is degraded.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1503

Message	The chassis management controller (CMC) is not redundant.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1504

Message	The chassis management controller (CMC) is not redundant. Insufficient resources to maintain normal operations.
Detailed Description	There is not enough available power for two CMCs to operate.
Recommended Response Action	Check overall power consumption and power status.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1506

Message	Lost communications with Chassis Group Member <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = number
Detailed Description	The primary CMC has lost communication with the indicated member CMC.
Recommended Response Action	Check network cable and network connections.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1507

Message Communications restored with Chassis Group Member *arg1*.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory SEL = Sys Event Log

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1508

Message Member *arg1* could not join the Chassis Group.

Arguments

- *arg1* = number

Detailed Description The indicated member CMC is a leader of a different CMC stacking group.

Recommended Response Action Check if member CMC is a leader of a different chassis group.

Category System Health

SubCategory SEL = Sys Event Log

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1509

Message Member *arg1* has joined the Chassis Group.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory SEL = Sys Event Log

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1510

Message An authentication error detected for Chassis Group Member *arg1*.

Arguments

- *arg1* = number

Detailed Description Group master CMC could not log into the group member CMC.

Recommended Response Action Check login credentials of CMC

Category System Health

SubCategory SEL = Sys Event Log

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL1511

Message Member *arg1* removed from the Chassis Group.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory SEL = Sys Event Log

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL9900

Message An unsupported event occurred.

Detailed Description The current software version cannot decode this event. The source of the event may come from a source that is not compatible with this software or the event may have been added after the release of this software. You may need to review this event using a tool which displays raw data such as Ipmitool with the -vvv option or Racadm with the -E option.

Recommended Response Action Upgrade Management Software

Category System Health

SubCategory SEL = Sys Event Log

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL9901

Message	OEM software event.
Detailed Description	The current software version cannot decode this event. The source of the event may come from a source that is not compatible with this software or the event may have been added after the release of this software. You may need to review this event using a tool which displays raw data such as Ipmitool with the -vvv option or Racadm with the -E option.
Recommended Response Action	See product documentation for additional information
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SEL9902

Message	System software event.
Detailed Description	Software on the system has logged an event that can not be determined. You may need to review this event using a tool which displays raw data such as Ipmitool with the -vvv option or Racadm with the -E option.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SEL = Sys Event Log
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SSD Event Messages

SSD1001

Message	Write-cache on <i>arg1</i> is enabled.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = PCIe SSD name
Detailed Description	Write-cache is enabled on the PCIe solid state drive (SSD) identified in the message.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	SSD = PCIe SSD
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1002

Message	Write-cache on <i>arg1</i> is disabled.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = PCIe SSD name
Detailed Description	Write-cache is disabled on the PCIe solid state drive (SSD) identified in the message.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	SSD = PCIe SSD
Severity	Severity 2 (Warning)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1003

Message *arg1* is ready for removal.

Arguments

- *arg1* = PCIe SSD name

Detailed Description The PCIe solid state drive (SSD) identified in the message is ready for removal.

Recommended Response Action No response action is required.

Category Storage

SubCategory SSD = PCIe SSD

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1004

Message Exported the *arg1* log file.

Arguments

- *arg1* = PCIe SSD name

Detailed Description The log file of the PCIe solid state drive (SSD) identified in the message is successfully exported.

Recommended Response Action No response action is required.

Category Storage

SubCategory SSD = PCIe SSD

Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1005

Message Successfully initialized *arg1*.
Arguments

- *arg1* = PCIe SSD name

Detailed Description The initialization of the PCIe solid state drive (SSD) identified in the message is complete.
Recommended Response Action No response action is required.
Category Storage
SubCategory SSD = PCIe SSD
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1006

Message The *arg1* has reached *arg2* of warranted device wear-out limit.
Arguments

- *arg1* = PCIe solid state device name
- *arg2* = percent

Detailed Description The PCIe solid state device identified in the message is approaching the warranted wear-out limit.
Recommended Response Action No response action is required.

Category	Storage
SubCategory	SSD = PCIe SSD
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1007

Message The *arg1* has reached or exceeded its warranted wear-out limit.

Arguments

- *arg1* = PCIe solid state device name

Detailed Description The PCIe solid state device identified in the message has either reached or exceeded the warranted wear-out limit.

Recommended Response Action Back up the data on the device, and contact your service provider for further instructions.

Category	Storage
SubCategory	SSD = PCIe SSD
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1008

Message The *arg1* is approaching read-only mode.

Arguments

- *arg1* = PCIe solid state device name

Detailed Description The PCIe solid state device identified in the message is between 90% and 100% of reaching read-only mode.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	SSD = PCIe SSD
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1009

Message The *arg1*s in read-only mode.

Arguments

- *arg1* = PCIe solid state device name

Detailed Description The PCIe solid state device identified in the message is in read-only mode.

Recommended Response Action Back up the data on the device, and contact your service provider for further instructions.

Category	Storage
SubCategory	SSD = PCIe SSD
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SSD1010

Message The *arg1*s in a security locked state.

Arguments

- *arg1* = PCIe solid state device name

Detailed Description The PCIe solid state device identified in the message is in a locked state, because an existing initialization task was interrupted due to a power failure or disk removal.

Recommended Response Action Run Full Initialize operation on the device identified in the message.

Category Storage

SubCategory SSD = PCIe SSD

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR Event Messages

STOR1

Message	A device <i>arg1</i> is in an unknown state.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = device name
Detailed Description	The controller cannot communicate with a device. The state of the device cannot be determined. There may be a bad or loose cable, or a missing device, or a problem with the driver or firmware.
Recommended Response Action	See the storage hardware documentation for information on checking the cables. Check for problems with any enclosures attached to the system. Verify that the controller has a supported version of the driver and firmware. Rebooting the system may resolve this problem.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	4178
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR2

Message	SCSI sense data <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = args
Detailed Description	A SCSI device experienced an error, but may have recovered.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR3

Message CEM Storage Management has lost communication with the *arg1*.

Arguments

- *arg1* = Controller Name

Detailed Description Storage Management has lost communication with a controller. This may occur if the connectivity between the controller and iDRAC is disrupted or any underlying hardware problems are encountered.

Recommended Response Action Reboot the system or iDRAC. If the problem is not resolved, contact technical support.

Category Storage

SubCategory STOR = Storage

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR4

Message CEM Storage Management encountered internal error.

Detailed Description There was a software problem in initializing the CEM storage management components. Storage inventory and monitoring will be affected.

Recommended Response Action Reboot the system or iDRAC. If the problem is not resolved, contact technical support.

Category Storage

SubCategory STOR = Storage

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR5

Message Redundancy lost.*arg1*

Arguments

- arg1* = VD/Enclosure Name

Detailed Description A virtual disk or enclosure has lost data redundancy. In the case of a virtual disk, one or more physical disks included in the virtual disk have failed. Due to the failed physical disk or disks, the virtual disk is no longer maintaining redundant (mirrored or parity) data. The failure of an additional physical disk will result in lost data. In the case of an enclosure, more than one enclosure component has failed. For example, the enclosure may have suffered the loss of all fans or all power supplies.

Recommended Response Action Identify and replace the failed components. To identify the failed component, select the Storage object and click the Health subtab. The controller status displayed on the Health subtab indicates whether a controller has a failed or degraded component. Click the controller that displays a Warning or Failed status. This action displays the controller Health subtab which displays the status of the individual controller components. Continue clicking the components with a Warning or Failed status until you identify the failed component. See Storage Health for more information. See the enclosure documentation for information on replacing enclosure components and for other diagnostic information.

Category Storage
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR6

Message CEM Storage Management detected inventory change(s) after host re-boot.

Detailed Description A comparison of storage inventory collected before and after the host re-boot/re-set. reports differences. There could have been some storage components added or removed when the host was powered down.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR7

Message	The storage management instrumentation is performing an inventory refresh operation.
Detailed Description	The storage monitoring instrumentation detected a burst of events from underlying storage controllers. To overcome this overload condition, all the outstanding events have been purged and a fresh inventory will be performed automatically.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR8

Message	Detected two RAID controllers in integrated slots. This configuration is not currently supported and the second controller will not be powered on.
Detailed Description	High Availability RAID is not supported by this firmware release. This event may occur during the upgrade process.
Recommended Response Action	Remove one RAID controller.

Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR9

Message	No RAID controllers have been detected. Access to shared storage will not be available.
Detailed Description	No supported RAID controllers have been detected. Access to shared storage will not be available.
Recommended Response Action	Ensure supported RAID controllers are installed.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR003

Message	Missing parameter.
Detailed Description	Required parameter is missing
Recommended Response Action	Refer to the RAID profile to determine required parameters
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR004

Message Invalid parameter value
Detailed Description Provided parameter value is not valid
Recommended Response Action Refer to the RAID profile to determine the valid parameters values
Category Configuration
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR006

Message General failure
Detailed Description Command failed.
Recommended Response Action 1) Rerun the command. 2) Reset iDRAC and rerun the command.
Category Configuration
SubCategory STOR = Storage
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR007

Message	Resource Allocation Failure.
Detailed Description	Command failed due to lack of memory or file space.
Recommended Response Action	Reset iDRAC and run the command.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR009

Message	Physical disk FQDD did not identify a valid physical disk for the operation
Detailed Description	Physical disk did not identify valid physical disk for the operation.
Recommended Response Action	Provide compatible physical disk with the operation
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR010

Message	RAID level not supported on controller
Detailed Description	RAID level provided not valid for this controller
Recommended Response Action	Provide a valid RAID level
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR011

Message	Stripe size not supported on controller
Detailed Description	Stripe size provided not valid for this controller.
Recommended Response Action	Provide a valid stripe size
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR012

Message	Provided Physical disk not valid for this operation
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Detailed Description	One or more of provided physical disks cannot be used.
Recommended Response Action	Check the RAID profile for correct status and use of provided physical disk(s)
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR013

Message	One or more Storage device(s) are not in a state where the operation can be completed.
Detailed Description	One or more storage device(s) are in a state that prevents the command from completing.
Recommended Response Action	Run command again
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR015

Message	Maximum virtual disks allowed for this controller has been reached
Detailed Description	Hit maximum limit for virtual disks on the controller
Recommended Response Action	A new virtual disk cannot be created until one is deleted.

Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR016

Message	Physical disk provided is not large enough to be a hot spare for this virtual disk.
Detailed Description	Physical disk is not large enough to be a hot spare for the physical disks that compose the virtual disk
Recommended Response Action	Provide a larger physical disk
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR017

Message	Virtual Disk provided is not valid for the operation
Detailed Description	Virtual disk provided is compatible with this operation.
Recommended Response Action	Provide a compatible Virtual disk for the operation
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR018

Message No foreign drives detected
Detailed Description This operation did not detect any foreign drives. This may be due to not having any foreign drives or the only foreign drives being secured.
Recommended Response Action If the only foreign drives present are secured, run a secure erase operation on the drives. Otherwise the operation failed because there are no foreign drives.
Category Configuration
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR019

Message Provided passphrase is not valid
Detailed Description Passphrase provided does not follow the controller character restriction rules
Recommended Response Action Provide a passphrase that obeys the controllers character restriction.
Category Configuration
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR020

Message	Controller Key is already present
Detailed Description	Controller key cannot be set because the key is already present.
Recommended Response Action	Controller already has a key. Key must be deleted to key the controller again.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR021

Message	Controller Key is not present
Detailed Description	The controller needs the key set before the virtual disk can be secured.
Recommended Response Action	Controller Key is needed to secure the virtual disk.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR022

Message	Controller is not security capable
Detailed Description	Controller does not have the capability to secure virtual disks
Recommended Response Action	Controller does not have security capability.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR023

Message	Configuration already committed, cannot set configuration
Detailed Description	A configuration has already been committed for this device.
Recommended Response Action	The current configuration job must be canceled or completed to perform configuration changes.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR024

Message	Configuration already committed, cannot commit until previous commit succeeds or is cancelled
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Detailed Description	Configuration changes are already scheduled
Recommended Response Action	Configuration is already scheduled. No need to schedule again.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR025

Message	Configuration already committed, cannot delete pending configuration
Detailed Description	Cant delete pending configuration, job is already scheduled
Recommended Response Action	Must delete the configuration job to stop pending configuration changes.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR026

Message	Configuration Job not Created, there are no pending Configuration changes
Detailed Description	There are no pending configuration changes for this device, the job cant be created.
Recommended Response Action	There were no pending configuration changes found; the configuration job cannot be created when there are pending configuration changes.

Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR027

Message	Virtual Disk name is not supported
Detailed Description	Setting the Virtual disk name is not a valid operation on this controller
Recommended Response Action	This operation should not be attempted on this controller
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR028

Message	Virtual Disk not found
Detailed Description	Could not find the provided virtual disk
Recommended Response Action	Provide a valid virtual disk FQDD.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR029

Message Physical disk not found
Detailed Description The provided physical disk could not be found.
Recommended Response Action Provide a valid physical disk FQDD.
Category Configuration
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR030

Message Controller not found
Detailed Description The provided controller could not be found
Recommended Response Action Provide a valid controller FQDD.
Category Configuration
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR031

Message	Lifecycle Controller is not enabled.
Detailed Description	For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G systems: Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.
Recommended Response Action	For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G systems: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR032

Message	Lifecycle Controller is currently in use.
Detailed Description	Lifecycle Controller is unable to gain access to internal storage due to use by another application or operation.
Recommended Response Action	Wait for current Lifecycle Controller operation to complete. Verify that the system is 1) Not currently in Lifecycle Controller Unified Server Configurator 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR033

Message Invalid parameter value for Start/Until Time
Detailed Description Value for Start or Until Time is not valid
Recommended Response Action Check the RAID profile to determine the proper values
Category Configuration
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR035

Message Not enough Storage objects or Storage objects in incorrect state for this operation
Detailed Description Not enough objects provided for the operation or not all the provided objects are in a state that allows it to be used.
Recommended Response Action Check number and state of the provided objects.
Category Configuration
SubCategory STOR = Storage
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR037

Message	Missing required parameter <i>arg1</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = parameter name
Detailed Description	One or more required parameters for the method are missing
Recommended Response Action	Refer to the profile document and provide the required parameter
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR038

Message	Invalid parameter value for <i>arg1</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = parameter
Detailed Description	The parameter value for the given parameter is invalid
Recommended Response Action	Provide a valid parameter value for specified parameter
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR039

Message Mismatch in AttributeName and AttributeValue count

Detailed Description The name value pairs do not match in the input

Recommended Response Action Provide a valid (AttributeName, AttributeValue) pair

Category Configuration

SubCategory STOR = Storage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR040

Message Invalid Attribute Name *arg1*

Arguments

- *arg1* = attribute

Detailed Description The attribute name provided is not valid for the current method

Recommended Response Action Provide valid attribute

Category Configuration

SubCategory STOR = Storage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR041

Message	Invalid Attribute Value for Attribute Name <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = attribute
Detailed Description	The attribute value is not valid for the given attribute
Recommended Response Action	Provide valid attribute value for the specified attribute
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR042

Message	Unsupported Attribute Value for Attribute Name <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = attribute
Detailed Description	The attribute value is not supported in the current configuration
Recommended Response Action	Provide a settable value for the specified attribute by referring the possible values for that attribute
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR043

Message	Physical Disk is part of Virtual Disk that is not Secondary Raid Level 0
Detailed Description	Physical Disk is part of Virtual Disk that is not Secondary Raid Level 0
Recommended Response Action	Informational Message. No action required. Not an LC supported feature. Should not happen in the field
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR044

Message	All Physical Disks specified are not part of the same disk group
Detailed Description	One or more Physical Disks specified to create Virtual Disk is not valid. Use recommendation to find correct disk group
Recommended Response Action	Enumerate existing Virtual Disks to find the Physical Disks of the same disk group.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR045

Message	StartingLBA and Size parameters are required to create a Virtual Disk
Detailed Description	The input Physical Disks have fragmented disk space, so starting LBA and size parameters are required to create a Virtual Disk
Recommended Response Action	Provide startingLBA and size parameters.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR046

Message	StartingLBA and Size combination results in an overlapping Virtual Disk
Detailed Description	StartingLBA and Size combination results in an overlapping Virtual Disk
Recommended Response Action	Refer to the users guide to provide the correct StartingLBA and Size combination
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR047

Message	AttributeValue cannot be changed for ReadOnly Attribute Name <i>arg1</i>
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Arguments

- *arg1* = attribute

Detailed Description AttributeValue cannot be changed for ReadOnly Attribute Name

Recommended Response Action Cannot change this attribute. No action required

Category Configuration

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR048

Message Controller is not Dell Key Management capable

Detailed Description The controller or the firmware on the controller does not support the Dell Key Management.

Recommended Response Action Informational Message. Either the firmware on the controller or the controller itself does not support this operation.

Category Configuration

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR049

Message Controller is in Local Key Management mode

Detailed Description Controller is in Local Key Management mode

Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR050

Message	Controller is in Dell Key Management mode
Detailed Description	Controller is in Dell Key Management mode
Recommended Response Action	Informational Message. Should not happen in customer scenario
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR051

Message	StartingLBA and Size combination goes beyond Physical Disk size
Detailed Description	The starting LBA and size parameters are incorrect
Recommended Response Action	Refer to the users guide to provide the correct StartingLBA and Size combination
Category	Configuration
SubCategory	STOR = Storage

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR052

Message	Unsupported number of Virtual Disks on a controller or disk group
Detailed Description	The max limit on the number of Virtual Disks that can be created on controller or disk group has been reached
Recommended Response Action	Refer to controller users guide for the supported no. of virtual disks
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR053

Message	Controller key not present, controller needs key from Dell Key Management Server
Detailed Description	System could not obtain key from the Dell Key Management Server
Recommended Response Action	Refer to the DKM documentation for setting the Key management server.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR054

Message Controller is not cachecade capable.

Detailed Description The controller or the firmware on the controller does not support the CacheCade

Recommended Response Action Informational Message. Refer to the controller users guide for more info.

Category Configuration

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR059

Message Operation is not currently valid since there are no Virtual Disks on the controller.

Detailed Description There are no Virtual Disk on the controller so the operation cannot be performed.

Recommended Response Action Create a Virtual Disk before invoking this operation.

Category Configuration

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR061

Message	Initializing virtual disk is not supported on the RAID controller.
Detailed Description	Initializing virtual disk operation is not supported on the target device.
Recommended Response Action	For more information on supported operations, see Lifecycle Controller Remote Services Users Guide.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR060

Message	Configuration not supported on RAID controller.
Detailed Description	The operation is not supported on the target device.
Recommended Response Action	For more information on supported operations, see Lifecycle Controller Remote Services Users Guide.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR062

Message	One or more Physical Disks specified are full and cannot be used to create additional Virtual Disks.
Detailed Description	One or more Physical Disks specified are full and cannot be used to create additional Virtual Disks.
Recommended Response Action	Make sure all physical disks specified to create a virtual disk have the required amount of free space.
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0200

Message	Array Manager is installed on the system.
Detailed Description	Installing Storage Services and Array Manager on the same system is not a supported configuration. Storage Services is not installed on a system where Array Manager is installed.
Recommended Response Action	Uninstall either Storage Services or Array Manager and retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0201

Message	Unable to determine whether the system has the minimum required versions of the RAID controller drivers and firmware.
Detailed Description	Unable to determine whether the system has the minimum required versions of the RAID controller drivers.
Recommended Response Action	See the Readme file on the installation media for driver and firmware requirements. If Storage Services experiences performance problems, make sure that minimum supported versions of the drivers and firmware are installed. For a list of correct driver and firmware versions, contact the service provider.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0202

Message	The configuration file (Path: <i>arg1</i>) that contains firmware and driver information for <i>arg2</i> s not updated or is incorrectly formatted to complete the comparison.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = file path• <i>arg2</i> = controller name
Detailed Description	Storage Services is unable to determine whether the system has the minimum required versions of the RAID controller firmware and drivers because a configuration file is not readable, corrupted, or has missing data.
Recommended Response Action	Reinstall Server Administrator and Storage Services.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0203

Message	The current operating system kernel version and the non-RAID SCSI driver version are older than the minimum required versions.
Detailed Description	The version of the operating system kernel and the driver do not meet the minimum requirements. Storage Services may not be able to display or perform storage management functions until the system meets the minimum requirements.
Recommended Response Action	See the Readme file on the installation media for operating system kernel and driver version requirements. Update the system to meet the minimum requirements and then reinstall Storage Services.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0204

Message	The non-RAID SCSI driver version is older than the minimum required version.
Detailed Description	The driver version does not meet the minimum requirements and Storage Services cannot perform the required operations until the minimum requirements are met.
Recommended Response Action	See the Readme file for the driver requirements and update the system to meet the minimum requirements and reinstall Storage Services.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0205

Message Global rescan initiated for all storage components in the system.

Detailed Description A rescan of all storage components in the system is initiated.

Recommended Response Action No response action is required.

Category Storage

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0206

Message Smart thermal shutdown feature is enabled.

Detailed Description The storage shutdown feature based on high ambient temperature (smart themal shutdown) is enabled.

Recommended Response Action No response action is required.

Category Storage

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0207

Message	Smart thermal shutdown feature is disabled.
Detailed Description	The storage shutdown feature based on high ambient temperature (smart thermal shutdown) is disabled.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0208

Message	Protection policy has changed.
Detailed Description	A new protection policy is created or an existing protection policy is modified.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0209

Message Unable to monitor or manage SAS components because the initialization sequence of the devices did not complete.

Detailed Description The initialization sequence of SAS components did not complete during system startup.

Recommended Response Action Do the following: 1) Make sure that the supported versions of the SAS drivers and firmware are installed. 2) Reboot the system. If problem persists, reinstall Server Administrator and Storage Services on the managed node to make sure all the required components are installed.

Category Storage

SubCategory STOR = Storage

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0210

Message SCSI sense data (*arg1*) received from *arg2*.

Arguments

- *arg1* = sense info
- *arg2* = device name

Detailed Description A SCSI device may have experienced an error that generated sense data after the device recovery.

Recommended Response Action No response action is required.

Category Storage

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0211

Message The *arg1* has returned to normal state.

Arguments

- *arg1* = device name

Detailed Description The device identified in the message that was previously in an error state has returned to a normal state. For example, if an enclosure became too hot and subsequently cooled down, or if a degraded virtual disk returns to normal state.

Recommended Response Action No response action is required.

Category Storage

SubCategory STOR = Storage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0212

Message The *arg1* has failed.

Arguments

- *arg1* = device name

Detailed Description The device (physical disk or an enclosure) identified in the message has failed. The device (physical disk or an enclosure) failure was detected while performing a rescan. However, physical disk failures are also detected during a check consistency operation.

Recommended Response Action Replace the identified device. A failed device is indicated with a red color "X" status icon. Perform a rescan after replacing the failed device.

Category Storage

SubCategory STOR = Storage

Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0501

Message Unable to configure RAID.
Detailed Description Unable to create a virtual disk due to unknown reasons.
Recommended Response Action Do one of the following and retry the operation: 1) Exit the RAID Configuration wizard. 2) Update the RAID controller firmware to the latest version. 3) Reboot the system and press the <F10> key to re-enter Lifecycle Controller, and retry the operation.
Category Storage
SubCategory STOR = Storage
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0502

Message Unable to launch RAID Configuration wizard.
Detailed Description No RAID controller is installed on the system.
Recommended Response Action Install the RAID controller and do the following: 1) Reboot the system. 2) Press the <F10> key to re-enter Lifecycle Controller. 3) Retry RAID configuration.
Category Storage
SubCategory STOR = Storage
Severity Severity 1 (Critical)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0503

Message Successfully erased RAID configuration.
Detailed Description Existing RAID configuration was successfully erased.
Recommended Response Action No response action is required.
Category Storage
SubCategory STOR = Storage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0504

Message Successfully completed RAID operation.
Detailed Description The RAID operation was successful.
Recommended Response Action No response action is required.
Category Storage
SubCategory STOR = Storage
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0505

Message	Unable to delete virtual disks.
Detailed Description	Unable to delete the existing virtual disks for unknown reasons.
Recommended Response Action	Exit the RAID Configuration wizard and retry the operation. If the problem persists do the following: 1) Reboot the system. 2) Press the <F10> key to re-enter Lifecycle Controller. 3) Retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0506

Message	Unable to create virtual disk.
Detailed Description	The physical disk is unreadable or the RAID controller is not responding.
Recommended Response Action	Exit Lifecycle Controller, press the <F10> key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, replace the physical disk or update the RAID controller firmware to the latest version, and retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0507

Message	Insufficient physical disk space on selected RAID controller.
Detailed Description	The RAID controller does not have sufficient number of initialized physical disks or adequate disk space to create the requested virtual disk.
Recommended Response Action	Connect additional physical disks to the RAID controller, initialize the physical disks, and retry the operation. To initialize the physical disks, reboot the system and select Option ROM during system startup.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0508

Message	No supported controllers present for RAID configuration.
Detailed Description	Unable to configure RAID as the supported RAID controller is not present.
Recommended Response Action	Install a supported RAID controller and the required number of physical disks for the RAID configuration, and retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0509

Message	No RAID levels are supported.
Detailed Description	The controller does not have the minimum number of initialized disks to create a virtual disk.
Recommended Response Action	Connect required number of initialized physical disks to the RAID controller and retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0510

Message	Encryption configuration failed.
Detailed Description	Unable to apply the RAID controller encryption because RAID controller is not repending.
Recommended Response Action	Retry the operation. If the problem persists, reboot the system or update the RAID controller firmware to the latest version and retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0511

Message	Unable to change the encryption key.
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Detailed Description	Unable to change the encryption key due to an internal error.
Recommended Response Action	Exit Lifecycle Controller, press the <F10> key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, update the RAID controller firmware to the latest version and retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0512

Message	Unable to apply the encryption key.
Detailed Description	Unable to apply the encryption key due to an internal error.
Recommended Response Action	Exit Lifecycle Controller, press the <F10> key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, update the RAID controller firmware to the latest version and retry the operation.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0513

Message	Unable to encrypt virtual disks.
Detailed Description	Unable to encrypt unsecure virtual disks due to an internal error.

Recommended Response Action Exit Lifecycle Controller, press the <F10> key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, update the RAID controller firmware to the latest version and retry the operation.

Category Storage

SubCategory STOR = Storage

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

STOR0101

Message No RAID controller is displayed.

Detailed Description No RAID controller data to display. The system is powered off, no RAID controller is present in the system, or the RAID controller is not connected to the system.

Recommended Response Action Check if the server has power, RAID controller is available, and that a RAID controller is connected to the system.

Category Storage

SubCategory STOR = Storage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0102

Message No batteries are displayed.

Detailed Description No battery data to display. The system is powered off, batteries are not present on the system, batteries are not connected to the RAID controller, or the batteries are depleted.

Recommended Response Action Check if the server has power, batteries are available, and batteries are connected to the RAID controller.

Category Storage

SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0103

Message	No physical disks are displayed.
Detailed Description	No physical disk data to display. The system is powered off, physical disks are not present on the system, or physical disks are not connected to the enclosure or backplane
Recommended Response Action	Check if the server has power, physical disks are available, and physical disks are connected to the enclosure or backplane.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0104

Message	No virtual disks are displayed.
Detailed Description	No virtual disk data to display. The system is powered off, physical disks are not present on the system, or virtual disks are not created.
Recommended Response Action	Check if the server has power, physical disks are available, and virtual disks are created.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0105

Message No enclosures are displayed.

Detailed Description No enclosure data to display. The system is powered off, enclosures are not present on the system, or enclosures are not connected to the RAID controllers.

Recommended Response Action Check if the server has power, enclosures are available, and enclosures are connected to the RAID controllers.

Category Storage

SubCategory STOR = Storage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0106

Message Fans are not connected to enclosures or data about fans is unavailable.

Detailed Description No fan data to display. The system is powered off, no fan enclosures are present in the system, or the fans are not connected to the enclosures.

Recommended Response Action Check if the server has power, enclosure fan is available, and fan is connected to the enclosure.

Category Storage

SubCategory STOR = Storage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0107

Message	EMMs are not connected to enclosures or data about EMMs is unavailable.
Detailed Description	No EMMs data to display. The system is powered off, no enclosure EMMs are present, or the EMMs are not connected to the enclosures.
Recommended Response Action	Check if the server has power, EMMs are available, and EMMs are connected to the enclosure.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0108

Message	Temperature probes are not connected to enclosures or data about temperature is unavailable.
Detailed Description	No temperature data to display. The system is powered off, no enclosure temperature probes are present in the system, or the temperature probes are not connected to the enclosures.
Recommended Response Action	Check if the server has power, enclosure temperature probe is available, and temperature probe is connected to the enclosure.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0109

Message	Power supply unit is not connected to the enclosure or data about power supply unit is unavailable.
Detailed Description	No power supply unit data to display. The system is powered off, no power supply unit is present in the system, or the power supply unit is not connected to the enclosure.
Recommended Response Action	Check if the server has power, enclosure power supply unit is available, and power supply unit is connected to the enclosure.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0110

Message	Invalid Fully Qualified Device Descriptor (FQDD).
Detailed Description	The specified Fully Qualified Device Descriptor (FQDDs) system component name is invalid.
Recommended Response Action	Verify that the correct Fully Qualified Device Descriptor (FQDD) system component name is specified. See the help text (The help text for the raid subcommand can be obtained by running "racadm help raid") or documentation for valid FQDD system component names.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR0111

Message	Invalid reference key.
Detailed Description	The specified reference key is invalid.
Recommended Response Action	Verify that the correct reference key is specified. See the help text or documentation for valid reference keys.
Category	Storage
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

STOR034

Message	Invalid parameter value for RebootJobType
Detailed Description	Value provided does not identify a boot job type
Recommended Response Action	Check the RAID profile to determine the proper values
Category	Configuration
SubCategory	STOR = Storage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP Event Messages

SUP001

Message	Insufficient parameters provided.
Detailed Description	Insufficient Parameters provided for the WSMAN command.
Recommended Response Action	Make sure the parameters are correct and in the right number and format and retry the action.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP002

Message	Job creation failure.
Detailed Description	Could not create a new job because of a network error or an unresponsive iDRAC.
Recommended Response Action	Retry the action. If this fails, reboot the iDRAC.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP003

Message	Invalid URI, target or reboot flag.
Detailed Description	One of the uniform resource input (URI) string, target or reboot flag parameters is missing or exceeds the prescribed length.
Recommended Response Action	Verify that the URI, target or reboot flag parameter values are correct and retry the action
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP005

Message	Invalid reboot value.
Detailed Description	Reboot value specified is not supported.
Recommended Response Action	Verify the reboot value and retry the action. Current options available are 1-Power Cycle 2 - Graceful shutdown without forced shutdown 3 - Graceful shutdown with forced shutdown (~10 minutes wait time)
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP006

Message	Update package downloading - Delete failed.
Detailed Description	The DUP is being downloaded and the update cannot be deleted while the download is in progress
Recommended Response Action	Wait until the update package is downloaded and retry the action. The download can take more than 5 minutes depending on network speed and size of the update package.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP007

Message	iDRAC busy - Delete failed.
Detailed Description	The iDRAC communication channel is open and being used by another process; this can be caused by an open session of USC locally on the server.
Recommended Response Action	If USC is in use, wait until USC has exited and retry the action. Otherwise retry after 30 seconds to check if network connectivity caused this error.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP009

Message	Driver pack update in progress - Delete failed.
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Detailed Description	Because of the size of the driver pack, the update process removes the older version of the driver pack from the system before installing the newer version. For that reason, the driver pack update cannot be deleted.
Recommended Response Action	Wait for the Driver Pack update to complete. To revert to the previous version of the update, download and update the firmware to the version desired.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP011

Message	Invalid Job ID specified.
Detailed Description	The specified Job ID was not found in the job queue.
Recommended Response Action	Verify the job ID and retry the action. Retrieve all open jobs by issuing the GetAllJobs command.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP013

Message	Update in progress - Delete failed.
Detailed Description	The update process is underway and cannot be deleted.

Recommended Response Action	Do not try to delete the job when the update process is underway. To revert to the previous version of the update, download and update the firmware to the version desired or run the rollback command to go back to the previous version.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP014

Message	Unknown error - Delete failed.
Detailed Description	An unknown error was encountered while trying to delete the job.
Recommended Response Action	Retry the action. If this fails, reboot the iDRAC.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP015

Message	Input parameters values should not be NULL.
Detailed Description	One of the parameters specified received a NULL value that prevented the action from completing.
Recommended Response Action	Correct the parameter value and retry the command.
Category	Updates

SubCategory SUP = FW Update Job
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP016

Message Job cannot be scheduled.
Detailed Description Only jobs with the job status of Downloading / Downloaded / Pending Reboot can be scheduled.
Recommended Response Action In case there is an update job, wait until the job status is Downloaded and then retry the action.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP017

Message Invalid start time.
Detailed Description The specified start time is invalid.
Recommended Response Action Start Time should be in the form YYYYMMDDHHMMSS. Or it should be TIME_NOW to specify an immediate update or reboot. Verify the specified start time and retry the action.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 2 (Warning)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP018

Message Invalid until time.
Detailed Description The specified until time is invalid.
Recommended Response Action Until Time should be in the form YYYYMMDDHHMMSS. Verify the specified until time and retry the action.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP019

Message Lifecycle Controller is not enabled.
Detailed Description For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G systems: Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.
Recommended Response Action For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G systems: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP020

Message The specified job was deleted
Detailed Description The specified job was successfully deleted from the job queue.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP021

Message Diagnostics, Driver Pack or Lifecycle Controller update is a direct update and cannot be scheduled.
Detailed Description Diagnostics and USC updates are direct updates and cannot be scheduled
Recommended Response Action Do not schedule USC or Diagnostics Jobs.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP022

Message	Job store has reached the maximum storage limit.
Detailed Description	JobStore file has exceeded the size limit. Delete all unneeded JobIDs from the job store. \n \n
Recommended Response Action	New JobId cannot be stored. Manually delete the failed jobs and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP024

Message	InstanceID value provided for the update operation is invalid
Detailed Description	The InstanceID value provided for update operation is invalid.
Recommended Response Action	Enumerate inventory, copy the InstanceID value and provide that value for the update operation
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP025

Message	The command was successful
Detailed Description	Generic message to show that last command was successful.
Recommended Response Action	Informational Message.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0501

Message	Invalid catalog file.
Detailed Description	The catalog file is not in the supported XML format, or the catalog file is corrupted.
Recommended Response Action	Do one of the following: 1) If the catalog file is customized, recreate the file using Repository Manager, and retry the operation. 2) Update the catalog file from the service providers FTP server and retry the operation. 3) Update the catalog file from the System Update Utility media or from the System Build Update Utility media and retry the operation. For more information, see Lifecycle Controller Users Guide.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0502

Message	Unable to collect system inventory.
Detailed Description	iDRAC is unable generate the inventory file or the inventory file received from iDRAC is faulty. For more information about the failure, see Lifecycle Log.
Recommended Response Action	Retry the operation. If the problem persists do the following: 1) Turn off the system and disconnect the power cord. 2.) Wait for five seconds. 3.) Reconnect the power cord and turn on the system. 4) Press the <F10> key to re-enter Lifecycle Controller, and retry the operation. If the problem continues to persist, update iDRAC firmware to the latest version, and retry the operation. Else, contact the service provider.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0503

Message	Unable to retrieve the system ID.
Detailed Description	Unable to retrieve the system ID from BIOS.
Recommended Response Action	Retry the operation. If the problem persists, do one of the following: 1) Reboot the system and retry the operation. 2) Update the BIOS firmware to the latest version and retry the operation. If the problem continues to persist contact the service provider.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0504

Message	Unable to authenticate the catalog file in the update repository.
Detailed Description	The catalog file in the update repository is not digitally signed.
Recommended Response Action	Use a repository that has the catalog file from a trusted source and retry the operation. If the catalog is from a trusted source, click OK to proceed without digital signature verification.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0505

Message	Corrupt catalog file.
Detailed Description	The catalog file in the selected repository is corrupt.
Recommended Response Action	Select a repository with a valid catalog file, and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0506

Message	Unable to decompress the catalog file.
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Detailed Description	The catalog file in the selected repository is corrupt or compressed in an unsupported format.
Recommended Response Action	Select a repository with a valid catalog file, and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0507

Message	Unable to download the Update Packages from the FTP server.
Detailed Description	The FTP server setting details are incorrect.
Recommended Response Action	Enter the correct FTP server settings details, and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0511

Message	Unable to find Diagnostics application.
Detailed Description	The Diagnostic application (Embedded Preboot System Assessment - Enterprise UEFI Diagnostics) is not installed or is corrupt.
Recommended Response Action	Update the Diagnostics application using the Firmware Update feature in Lifecycle Controller. For the latest Update Packages, contact your service provider.

Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0513

Message	Unable to access the Update Package.
Detailed Description	The specified filename path to the Update Package is incorrect.
Recommended Response Action	Enter the correct file path where the Update Package is located and retry the operation. If the problem persists, reboot the system and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0514

Message	Unable to perform firmware rollback.
Detailed Description	An internal error occurred while performing firmware rollback operation.
Recommended Response Action	Exit the Firmware Rollback wizard and retry the operation. If the problem persists, reboot the system and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0515

Message Unable to authenticate the Update Package signature.

Detailed Description Lifecycle Controller was unable to authenticate the Update Package digital signature. The Update Package will not be applied unless it has a valid digital signature.

Recommended Response Action Download the latest Update Package from your service provider and retry the operation.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0516

Message Updating firmware for *arg1* to version *arg2*.

Arguments

- *arg1* = component
- *arg2* = version

Detailed Description Do not turn off the system while firmware update is in progress.

Recommended Response Action No response action required.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0517

Message Unable to update the *arg1* firmware to version *arg2*.

Arguments

- *arg1* = component
- *arg2* = version

Detailed Description The firmware image specified in the operation did not apply successfully. An internal error may have occurred.

Recommended Response Action Retry the operation. If the problem persists, download the latest update package from your service provider, and retry the operation.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0518

Message Successfully updated the *arg1* firmware to version *arg2*.

Arguments

- *arg1* = component
- *arg2* = version

Detailed Description The specified firmware for the component was successfully updated.

Recommended Response Action No response action is required.

Category Updates

SubCategory SUP = FW Update Job

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0519

Message Unable to validate firmware image for *arg1*.

Arguments

- *arg1* = component

Detailed Description The update firmware image operation is unable to process the firmware image provided. The image is invalid or incompatible with the installed component.

Recommended Response Action Retry the operation. If the problem persists, download the latest Update Package from your service provider and retry the operation.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0520

Message Unable to update the *arg1* firmware to version *arg2*.

Arguments

- *arg1* = component
- *arg2* = version

Detailed Description The firmware update operation for the component did not complete due to an internal error.

Recommended Response Action Retry the operation. If the problem persists, download the latest Update Package from your service provider and retry the operation.

Category Updates

SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0522

Message Unable to update the BIOS firmware because write protection is enabled.
Detailed Description Write protection is enabled for the BIOS image and local BIOS update is disabled.
Recommended Response Action To flash the BIOS locally, enable local BIOS update by selecting System Setup.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0525

Message Unable to verify the digital signature of the Update Package.
Detailed Description Unable to verify the digital signature of the Update Package.
Recommended Response Action Download the latest Update Package from your service provider and retry the operation.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0526

Message Unable to continue with firmware update.
Detailed Description Unable to continue the firmware update because the catalog file or the update package is corrupt.
Recommended Response Action Retry the operation. If the issue persists, download the latest Update Package or Catalog file from your service provider and retry the operation.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0527

Message The Update Package is not supported for this system.
Detailed Description The Update Package does not have this system in the supported platform list.
Recommended Response Action Download the latest Update Package from your service provider and retry the operation.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0528

Message	Unable to generate a firmware comparison table.
Detailed Description	An internal error occurred in the Lifecycle Controller while generating the firmware comparison report.
Recommended Response Action	Exit the Platform Update wizard and retry the operation. If the problem persists, update the Lifecycle Controller firmware to the latest version and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0529

Message	Unable to access repository.
Detailed Description	The selected USB drive is disconnected.
Recommended Response Action	Make sure the USB drive is connected and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0530

Message	Incorrect repository path location.
Detailed Description	The catalog repository path entered is not accessible.
Recommended Response Action	Retry the operation with the correct catalog repository path.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0531

Message	Unable to install the Update Packages.
Detailed Description	The repository location is invalid or the repository does not contain the Update Packages.
Recommended Response Action	Enter another repository location that contains the desired Update Packages and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0532

Message	The repository contains corrupt Update Packages.
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Detailed Description	The repository contains corrupt Update Packages.
Recommended Response Action	Enter another repository location that contains the desired Update Packages and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0533

Message	Unable to download the update package files from the FTP server.
Detailed Description	The file cannot be downloaded from FTP share due to network issues.
Recommended Response Action	Check network connection and retry download. If the issue persists, reconfigure the network settings and retry.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0534

Message	Unable to locate the catalog file.
Detailed Description	The catalog file cannot be found in the specified location.
Recommended Response Action	Specify the correct repository location and retry the operation.

Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0535

Message	Updating <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = component and version
Detailed Description	Component firmware update is in progress.
Recommended Response Action	No response action is required. Do not turn off the system while the update is in progress.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0536

Message	Successfully updated <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = component and version
Detailed Description	Component firmware update was successful.
Recommended Response Action	No response action is required.

Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0537

Message	Unable to continue the firmware update.
Detailed Description	Unable to continue the firmware update due to an internal error.
Recommended Response Action	Reboot the system and retry. If the problem persists, contact your service provider for the latest Update Package.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0538

Message	Unable to update <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = component and version
Detailed Description	Unable to update firmware due to one the following: 1) Update Package is not supported. 2) Trusted Platform Module feature is enabled in BIOS settings.
Recommended Response Action	Retry the operation. If the problem persists, do one of the following and retry the operation: 1) Download the latest Update Package from your service provider. 2) Disable the Trusted Platform Module feature in BIOS settings. 3) Update the Lifecycle Controller firmware to the latest version.
Category	Updates

SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0539

Message Update Packages missing in the repository.
Detailed Description Update Packages are missing from the specified repository.
Recommended Response Action Enter another repository location that contains the desired Update Packages and retry the operation.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP0100

Message Firmware update operation failed.
Detailed Description The firmware update operation failed.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0101

Message Unable to get firmware update status.
Detailed Description Unable to get the update status.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0102

Message Invalid TFTP IP address specified.
Detailed Description The TFTP IP Address specified is invalid.
Recommended Response Action Specify a valid TFTP IP Address.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0103

Message	TFTP IP address is not reachable.
Detailed Description	The specified TFTP server is not reachable.
Recommended Response Action	Check if the TFTP server is alive.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0104

Message	TFTP Source path too long.
Detailed Description	The source path needs to be lesser than 64 characters.
Recommended Response Action	Enter a source path < 64 characters.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0105

Message	Invalid firmware image
Detailed Description	The firmware image provided by the user is not valid.
Recommended Response Action	Provide a valid firmware image.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0106

Message	Unable to locate firmware image file in specified path.
Detailed Description	There is no firmware image present at the specified path.
Recommended Response Action	Check if the firmware image is present at the specified path.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0107

Message	File path too long.
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Detailed Description	The file path provided as a parameter is too long.
Recommended Response Action	Shorten the length of the string given as file path by either moving the file or renaming the folders along the path.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0108

Message	A firmware update operation is already in progress.
Detailed Description	The firmware update is in progress and another update cannot be done.
Recommended Response Action	Wait for the update operation to conclude and then re-try.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0109

Message	A TFTP IP address has not been specified but is required.
Detailed Description	The firmware update cannot proceed without the TFTP IP address.
Recommended Response Action	Specify the TFTP IP address.

Category Updates
SubCategory SUP = FW Update Job
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0110

Message Uninitializing firmware update services. Please wait...
Detailed Description The firmware update is being uninitialized.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0111

Message Timeout waiting for firmware update process to complete.
Detailed Description Firmware Updated time-out occurred.
Recommended Response Action Re-try the firmware update process.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 2 (Warning)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0112

Message The -p option is not currently supported for remote RACADM and the\noperating system being used.

Detailed Description The requested option is not available for remote racadm/operating system.

Recommended Response Action No response action is required.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0113

Message TFTP firmware update is currently disabled.

Detailed Description The cfgRhostsFwUpdateTftpEnabled object must be set.

Recommended Response Action Set the cfgRhostsFwUpdateTftpEnabled object in cfgRemoteHosts group using config subcommand.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0114

Message The firmware update operation could not be completed successfully.

Detailed Description The firmware update process failed.

Recommended Response Action No response action is required.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0115

Message A firmware update is currently in progress. Unable to reset the\nRAC at this time.

Detailed Description The rac cannot be reset, while the firmware update is in progress.

Recommended Response Action Wait for the firmware update to finish.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0116

Message	The RAC configuration has initiated restoration to factory defaults. \nPlease wait up to a minute for this process to complete before accessing \nthe RAC again.
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0117

Message	Firmware rollback initiated successfully. \nThe iDRAC will now reset to complete the firmware rollback operation.
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0118

Message	iDRAC reset failed. Please reset the iDRAC manually to complete the firmware rollback operation.
Detailed Description	Success message.
Recommended Response Action	Manually reset the iDRAC.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0119

Message	Firmware rollback failed
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0120

Message	Preparing for firmware update. Please wait...
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Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0121

Message	Firmware update in progress [<i>arg1</i> percent complete]
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Extent of completion

Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0122

Message	Firmware update completed successfully
Detailed Description	Success message.

Recommended Response Action No response action is required.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0123

Message Firmware update completed successfully. The RAC is in the process of resetting. Your connection will be lost. Please wait up to a minute before starting a new session.

Detailed Description Success message.

Recommended Response Action Re-connect to the iDRAC after a minute.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0124

Message Firmware update is not currently in progress

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates

SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0125

Message Current firmware update status is unknown
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0126

Message Firmware update in progress. Please wait...
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0127

Message Verifying firmware image
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0128

Message Ready for firmware update
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0129

Message	Resetting the RAC. Please wait...
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0130

Message	TFTP firmware update has been initiated. This update process may take several minutes to complete.
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP0131

Message	FTP firmware update has been initiated. This update process may take several minutes to complete.
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SUP1901

Message	Firmware update initializing.
Detailed Description	Firmware update initializing.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1902

Message	Firmware update stopping services.
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Detailed Description	Firmware update stopping services.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1903

Message	Firmware update verify image headers.
Detailed Description	Firmware update verify image headers.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1904

Message	Firmware update checksumming image.
Detailed Description	Firmware update checksumming image.
Recommended Response Action	No response action is required.

Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1905

Message Firmware update programming flash.
Detailed Description Firmware update programming flash.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1906

Message Firmware update successful.
Detailed Description Firmware updated successful.
Recommended Response Action No response action is required.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1907

Message Firmware update failed.
Detailed Description Firmware update failed.
Recommended Response Action Reacquire the image from the original source and retry the operation.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1908

Message Firmware update failed checksum.
Detailed Description Firmware update failed checksum.
Recommended Response Action Reacquire the image from the original source and retry the operation.
Category Updates
SubCategory SUP = FW Update Job
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1909

Message	Firmware update failed image download.
Detailed Description	Firmware update failed image download.
Recommended Response Action	Check that the image is available and retry the operation.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1910

Message	Firmware update is not pending.
Detailed Description	Firmware update is not pending.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1911

Message	Firmware update initialization complete.
Detailed Description	Firmware update initialization complete.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP1912

Message	Firmware update RAC recover successful.
Detailed Description	Firmware update RAC recover successful.
Recommended Response Action	No response action is required.
Category	Updates
SubCategory	SUP = FW Update Job
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SUP023

Message	Duplicate JobID provided as inputs for scheduling.
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Detailed Description Duplicate/Invalid JobID was provided as input for scheduling.

Recommended Response Action Verify the job ID and retry the action. Retrieve all open jobs by issuing the GetAllJobs command.

Category Updates

SubCategory SUP = FW Update Job

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC Event Messages

SWC4004

Message	A firmware or software incompatibility detected between iDRAC in slot $arg1$ and CMC.
Arguments	<ul style="list-style-type: none"> • $arg1$ = number
Detailed Description	FlexAddress is not implemented in one of the versions of firmware. Please update the firmware.
Recommended Response Action	Check firmware versions of iDRAC and CMC. Update to latest version.
Category	System Health
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC4005

Message	A firmware or software incompatibility was corrected between iDRAC in slot $arg1$ and CMC.
Arguments	<ul style="list-style-type: none"> • $arg1$ = number
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC4006

Message A firmware or software incompatibility detected between system BIOS in slot *arg1* and CMC.

Arguments

- *arg1* = number

Detailed Description FlexAddress is not implemented in one of the versions of firmware. Please update the firmware.

Recommended Response Action Check firmware versions of BIOS and CMC. Update to latest version.

Category System Health

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC4007

Message A firmware or software incompatibility was corrected between system BIOS in slot *arg1* and CMC.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC4008

Message A firmware or software incompatibility detected between CMC 1 and CMC 2.
Detailed Description FlexAddress is not implemented in one of the versions of firmware. Please update the firmware.
Recommended Response Action Check firmware versions. Update CMC 1 and CMC 2 firmware to match.
Category System Health
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC4009

Message A firmware or software incompatibility was corrected between CMC 1 and CMC 2.
Detailed Description None
Recommended Response Action No response action is required.
Category System Health
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC5000

Message *arg1*upgrade was successful.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC5001

Message *arg1*upgrade failed.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action Reboot the system and attempt the upgrade again.

Category System Health

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC5002

Message *arg1* upgrade was successful but encountered minor errors.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action Check system logs for minor errors.

Category System Health

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0700

Message iDRAC is not ready. The configuration values cannot be accessed. Please retry after a few minutes.

Detailed Description iDRAC7 is not ready or is busy and is not responding to iDRAC7 Settings IPMI requests.

Recommended Response Action Turn off the system, Remove AC. Wait for 5 seconds. Connect AC. Turn it on.

Category System Health

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0701

Message	Power capping is enabled.
Detailed Description	Power capping is enabled and sets user-defined power capping limits for the system.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0702

Message	Power capping is disabled.
Detailed Description	Power capping is disabled and sets recommended limits for the system.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0717

Message	iDRAC Local Configuration is disabled. iDRAC Settings are accessed in read-only mode.
Detailed Description	For security reasons, the local configuration is disabled. Enable local configuration from the iDRAC Web interface
Recommended Response Action	Enable iDRAC local configuration from iDRAC Web interface.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0722

Message	Error occurred while resetting to defaults. The reset command was not accepted.
Detailed Description	iDRAC is processing a previous reset to default command.
Recommended Response Action	Retry after a few minutes.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0723

Message	Error occurred while Resetting to defaults. The Reset status is not available.
----------------	--

Detailed Description iDRAC is not responding to the current Reset status query.

Recommended Response Action Retry after a few minutes.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0724

Message Error occurred while Resetting to defaults due to a timeout.

Detailed Description Resetting to defaults did not complete within the maximum process allotted time.

Recommended Response Action Retry after a few minutes.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SW0725

Message iDRAC7 communication failure.

Detailed Description iDRAC7 is busy and does not respond to iDRAC7 configuratorIPMI requests.

Recommended Response Action Try AC power cycling the server or upgrade the iDRAC firmware.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0001

Message	Unable to save the network settings.
Detailed Description	The network cable may not be connected or an internal error occurred. For more information about the failure, see Lifecycle Log.
Recommended Response Action	Verify the network cable is connected and retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0002

Message	Unable to set Part Replacement policies.
Detailed Description	The Part Replacement policy configuration operation encountered an unexpected error while communicating with iDRAC.
Recommended Response Action	Retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config

Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0003

Message	Unable to display the Lifecycle log.
Detailed Description	An unrecoverable error occurred while communicating with iDRAC.
Recommended Response Action	Retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0004

Message	Unable to add a work note to the Lifecycle Log.
Detailed Description	The operation to add a work note to the Lifecycle Log encountered an unexpected error while communicating with iDRAC.
Recommended Response Action	Retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0005

Message Unable to display the current hardware inventory.

Detailed Description The view current hardware inventory operation encountered an unexpected error while communicating with iDRAC.

Recommended Response Action Retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0006

Message Unable to display the As Shipped hardware inventory.

Detailed Description The view As Shipped hardware inventory operation encountered an unexpected error while communicating with iDRAC.

Recommended Response Action Retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0007

Message	Unable to write the current hardware inventory to the specified destination.
Detailed Description	The export current hardware inventory operation did not complete because the destination: 1) does not have the specified folder, 2) does not have enough free space, or 3) is read-only.
Recommended Response Action	Retry the operation. If the problem persists, verify the following and retry the operation: 1) Destination has the specified folder. 2) Destination has enough free space. 3) Destination is not write-protected.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0008

Message	Unable to write the As Shipped hardware inventory to the specified destination.
Detailed Description	The export As Shipped hardware inventory operation did not complete because the destination: 1) does not have the specified folder, 2) does not have enough free space, or 3) is read-only.
Recommended Response Action	Retry the operation. If the problem persists, verify the following and retry the operation: 1) Destination has the specified folder. 2) Destination has enough free space. 3) Destination is not write-protected.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0011

Message	Successfully applied front panel security settings.
Detailed Description	The front panel security settings were successfully configured.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0012

Message	Unable to retrieve the front panel security settings.
Detailed Description	The operation to retrieve the front panel security settings encountered an unexpected error while communicating with iDRAC.
Recommended Response Action	Retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0013

Message	Unable to save the front panel security settings.
Detailed Description	The operation to save the front panel security settings encountered an unexpected error while communicating with iDRAC.
Recommended Response Action	Retry the operation. If the problem persists: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0014

Message	Unable to set new date and time.
Detailed Description	Unable to apply the changes to the date and time settings because an internal error occurred.
Recommended Response Action	Exit the Date and Time wizard and retry the operation. If the problem persists, exit Lifecycle Controller and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0015

Message	Unable to retrieve the list of supported operating systems.
----------------	---

Detailed Description	The operating system driver pack is missing or not accessible.
Recommended Response Action	Update the system with the latest Lifecycle Controller OS Driver Pack. Obtain the OS Driver Pack from the service provider.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0016

Message	Unable to initialize OS Deployment wizard.
Detailed Description	The operating system driver pack is missing or not accessible.
Recommended Response Action	Exit the OS Deployment wizard and retry the operation. If the problem persists, exit Lifecycle Controller and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0017

Message	Unable to retrieve the drivers for the selected operating system.
Detailed Description	An unrecoverable error occurred while retrieving the drivers.
Recommended Response Action	Exit the OS Deployment wizard and retry the operation. If the problem persists, exit Lifecycle Controller and perform an AC power cycle.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0018

Message	Unable to apply the boot mode settings for BIOS.
Detailed Description	The BIOS boot mode settings could not be applied due to an internal error.
Recommended Response Action	Exit the OS Deployment wizard and retry the operation. If the problem persists, exit the Lifecycle Controller and perform an AC power cycle.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0019

Message	The Test Network Connection operation completed with errors.
Detailed Description	The Test Network Connection ping test timed-out. The network cable is disconnected or the network is not configured correctly.
Recommended Response Action	Check the network cable connection and network configuration settings, then retry the operation. If the problem persists, reconfigure the network settings and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0063

Message Unable to authenticate the login credentials and share name.
Detailed Description The share name and login credentials provided are incorrect.
Recommended Response Action Enter the correct share name and login credentials, and retry the operation.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0064

Message Unable to mount the network share.
Detailed Description The details provided to access the network share are incorrect.
Recommended Response Action Enter the correct network share details, and retry the operation.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0062

Message	Unable to export Lifecycle Log.
Detailed Description	The destination folder is not present, the destination is full or write-protected.
Recommended Response Action	Verify the following and retry the operation: 1) Destination folder is present. 2) Destination has enough free space. 3) Destination is not write-protected. If the problem persists, perform an AC power cycle and retry.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0023

Message	Successfully configured encryption.
Detailed Description	Encryption configuration is successful.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0024

Message	The Test Network Connection ping test timed-out.
Detailed Description	The Test Network Connection ping test timed-out. The network cable is disconnected or the network is not configured correctly.
Recommended Response Action	Check the network cable connection and network configuration settings, then retry the operation. If the problem persists, reconfigure the network settings and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0025

Message	The operation completed successfully, however the system is unable to automatically shut down.
Detailed Description	The operation completed successfully, however the system is unable to automatically shut down.
Recommended Response Action	Manually shut down the system. For more information about the failure, see the Lifecycle Log.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0026

Message	Unable to retrieve status of backup Server Profile operation.
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Detailed Description	Status of backup Server Profile operation could not be retrieved because an unrecoverable error occurred while communicating with iDRAC.
Recommended Response Action	Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0027

Message	Successfully completed backup Server Profile operation.
Detailed Description	The backup Server Profile operation successfully completed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0028

Message	The backup Server Profile operation did not successfully complete.
Detailed Description	iDRAC is unable to complete the backup Server Profile operation because an unrecoverable error occurred.

Recommended Response Action	Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0029

Message	Unable to retrieve status of backup Server Profile operation.
Detailed Description	Status of backup Server Profile operation could not be retrieved because an unrecoverable error occurred while communicating with iDRAC.
Recommended Response Action	Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0065

Message	Unable to retrieve the drivers for the selected operating system.
Detailed Description	Lifecycle Controller is unable to copy the OS drivers from the OS driver pack.
Recommended Response Action	Exit the OS Deployment wizard and retry the operation. If the issue persists, do one of the following:1) Update the system with the latest operating system driver packs using the

Firmware Update feature and retry the operation. 2) Reboot the system, press the <F10> key to re-enter Lifecycle Controller, and retry the operation..

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0030

Message	Unable to complete the backup Server Profile backup operation.
Detailed Description	iDRAC is unable to complete the backup Server Profile operation.
Recommended Response Action	Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0031

Message	Unable to initiate the backup Server Profile backup operation.
Detailed Description	iDRAC is unable to initiate the backup Server Profile operation because an unrecoverable error occurred.
Recommended Response Action	Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.

Category	Configuration
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SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0032

Message Successfully exported the Server Configuration Profile image file to the USB drive.
Detailed Description Exporting the Server Configuration Profile image file to the USB drive was successful.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0033

Message Successfully exported the Server Configuration Profile image file to network share.
Detailed Description Exporting the Server Configuration Profile image file to the network share was successful.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0066

Message Unable to connect to the Network Share.

Detailed Description Unable to connect to the Network Share due to one of the following: 1) Login credentials entered are incorrect. 2) Network is inaccessible. 3) System IP address conflicts with another system on the network.

Recommended Response Action Verify the login credentials. Make sure the Network Share is accessible and the system IP address does not conflict with any other system on the network. If the problem persists, perform an AC power cycle and retry.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0035

Message Unable to initialize backup Server Profile operation.

Detailed Description The backup operation did not initialize because the system does not have a service tag.

Recommended Response Action Assign a service tag to the system and retry the operation. To assign the service tag, contact your service provider.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0036

Message	Unable to launch hardware diagnostics.
Detailed Description	Unable to launch hardware diagnostics because the Enterprise UEFI Diagnostics application is corrupt or iDRAC is not responding.
Recommended Response Action	Retry the operation. If the problem persists, update the Enterprise UEFI Diagnostics using one of the following methods: 1) Use the Firmware Update feature in Lifecycle Controller. 2) Use the Server Update Utility. 3) Run the Update Package from the operating system. If the problem continues to persist, reset the iDRAC. For more information, contact your service provider.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0037

Message	Unable to export the file to the network share.
Detailed Description	Lifecycle Controller is unable to export the file to the network share because the destination folder is not present or inaccessible.
Recommended Response Action	Make sure that the destination folder is present and accessible, then retry the operation. If the problem persists, check network settings and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0038

Message	Unable to export the file to the network share.
Detailed Description	Lifecycle Controller is unable to export the file to the network share because the destination folder is read-only or inaccessible.
Recommended Response Action	Remove the write protection on the destination folder and verify the folder is accessible, then retry the operation. If the problem persists, check network settings and retry.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0039

Message	Unable to find the backup Server Configuration Profile image.
Detailed Description	The backup Server Configuration Profile image partition is not present in the vFlash SD card.
Recommended Response Action	A backup Server Configuration Profile is required to import or export a Server Profile. Perform the backup operation and retry import or export operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0040

Message	Unable to complete the Import operation.
Detailed Description	The location of the backup Server Configuration Profile image file provided is incorrect.
Recommended Response Action	Enter the correct location of the backup Server Configuration Profile image file and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0041

Message	Unable to copy the backup Server Configuration Profile.
Detailed Description	The specified source file location is incorrect.
Recommended Response Action	Make sure that the specified source file location is correct and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0042

Message	Unable to retrieve the status of the Import Server Profile operation.
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Detailed Description	Lifecycle Controller is unable to retrieve the status of the Import Server Profile operation.
Recommended Response Action	Exit the Import Server Profile wizard and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0043

Message	Import Server Profile operation completed with errors.
Detailed Description	The Import Server Profile operation has completed with errors. For more information, see the Lifecycle Log.
Recommended Response Action	Exit the Import Server Profile wizard and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0044

Message	Unable to retrieve the status of the Import Server Profile operation.
Detailed Description	Lifecycle Controller is unable to retrieve the status of the Import Server Profile operation. For more information, see the Lifecycle Log.

Recommended Response Action	Retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0045

Message	Unable to complete the Import operation.
Detailed Description	The Import operation did not successfully complete. For more information, see the Lifecycle Log.
Recommended Response Action	Exit the Import Server Profile wizard and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0046

Message	Unable to initiate Import operation.
Detailed Description	Unable to initiate Import operation since another Import operation is already in progress.
Recommended Response Action	Wait until current Import operation is complete before initiating a new Import operation.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0047

Message Incorrect backup Server Configuration Profile file passphrase provided.
Detailed Description The passphrase specified is not correct.
Recommended Response Action Enter the valid passphrase and retry the operation.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0048

Message Unable to validate the backup server configuration Profile image file for this system.
Detailed Description The backup server profile operation did not complete because: 1) The backup server configuration profile image file present on the vFlash SD card is invalid for this system. 2) The passphrase entered does not match the passphrase used to secure the backup server configuration profile image file.
Recommended Response Action Do one of the following and retry the operation: 1) Reinsert the vFlash SD card with correct backup image file. 2) Enter the passphrase that was used to secure the backup server configuration profile image file.
Category Configuration

SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0049

Message	Unable to continue the Import operation.
Detailed Description	The Import operation cannot continue because backup image file is not present on the vFlash SD card, the image is invalid, or the entered passphrase is incorrect.
Recommended Response Action	Make sure that the backup image file is present on the vFlash SD card, the image is valid, and the entered passphrase is correct.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0050

Message	Unable to initiate Import operation.
Detailed Description	Unable to initiate Import operation since iDRAC is not responding.
Recommended Response Action	Retry the Import operation using a valid backup image file and the correct passphrase. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0051

Message Unable to retrieve iDRAC license information.
Detailed Description Unable to retrieve license information due to an iDRAC communication error.
Recommended Response Action Exit Lifecycle Controller and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0052

Message Unable to continue with OS Deployment operation.
Detailed Description An error occurred while retrieving the operating system drivers.
Recommended Response Action Exit the OS Deployment wizard and update the system with the latest operating system driver packs available from the service provider and retry the operation. For more information, see the Lifecycle Controller users guide.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0053

Message File extension is not supported or the Update Package is invalid.

Detailed Description The file extension of the Update Package is not supported or the Update Package is invalid.

Recommended Response Action Use a valid Windows-based Update Package with an .exe extension.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0054

Message Unable to save settings.

Detailed Description There was an internal error while saving the settings.

Recommended Response Action Retry the operation. If the problem persists, reboot the system or update the Lifecycle Controller firmware to the latest version and retry the operation.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0055

Message	Unable to load the View Current Version page.
Detailed Description	Unable to load the View Current Version page due to an internal error.
Recommended Response Action	Retry the operation. If problem persists, update the iDRAC firmware to the latest version and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0056

Message	Unable to export the file to the USB drive.
Detailed Description	Unable to export the file to the USB drive because it does not have the specified folder, does not have enough free space, or is read-only.
Recommended Response Action	Make sure that the USB drive contains the folder specified, has enough free space, or is not read-only. If the problem persists, reboot the system and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0057

Message	Unable to export the file to the network share.
Detailed Description	Unable to copy the file to the network share because it does not have the specified folder, the specified folder name has space between the characters, does not have enough free space, or is read-only.
Recommended Response Action	Make sure that the network share has the specified folder, the specified folder name has no space between the characters, has enough free space, or is not read-only. If the problem persists, perform an AC power cycle and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0034

Message	Unable to export the file to the network share.
Detailed Description	Lifecycle Controller is unable to export the file to the network share because it has insufficient free space.
Recommended Response Action	Make sure that the network share has sufficient free space then retry the operation. If the problem persists, check network settings and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0058

Message	Unable to complete the operation.
Detailed Description	An internal processing error occurred.
Recommended Response Action	Reboot the system and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0059

Message	Unable to complete the operation.
Detailed Description	vFlash partitons are being used by other applications such as Lifecycle Controller-Remote Services or RACADM.
Recommended Response Action	Wait until the current operations are complete and retry the operation. For information, see the FAQs section of the Lifecycle Controller-Remote Services or RACADM User Guide.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0060

Message	Unable to complete the operation.
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Detailed Description	One or more vFlash partitions are attached.
Recommended Response Action	Use iDRAC Web interface to detach the vFlash partitions and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0061

Message	Unable to complete the operation.
Detailed Description	Write-protection is enabled on the vFlash SD card.
Recommended Response Action	Remove the write-protection on the vFlash SD card and retry the operation.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC0247

Message	Invalid subcommand specified.
Detailed Description	An invalid subcommand was entered.
Recommended Response Action	Refer the list of subcommands.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0248

Message	Invalid command syntax.
Detailed Description	The specified command has invalid syntax.
Recommended Response Action	Verify that the correct command syntax is specified. See the help text or documentation for valid commands.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0249

Message	Invalid syntax. The requested subcommand requires <i>-i arg1</i> to be specified.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = index
Detailed Description	The specified parameter needs to be given with its legal value.
Recommended Response Action	Enter the proper index preceded by <i>-i</i> .
Category	Configuration
SubCategory	SWC = Software Config

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0250

Message Invalid syntax. The specified subcommand does not require any options.
Detailed Description Extra parameters were passed.
Recommended Response Action Enter the subcommand without any options.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0251

Message Invalid index value. Only index values *arg1-arg2* are permitted.
Arguments

- *arg1* = number
- *arg2* = number

Detailed Description The value of specified parameter is invalid.
Recommended Response Action Enter the index value as specified by the message.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0252

Message No options were specified. The subcommand requires options to be used.
Detailed Description Invalid number of arguments were passed to the command.
Recommended Response Action Refer the help text for the command, and enter the required parameters.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0253

Message Unable to allocate memory needed to perform operation.
Detailed Description Unable to allocate memory to perform the operation, see the inserted comment.
Recommended Response Action Power Cycle the system and re-enter the command.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0254

Message	Unable to perform requested operation. \nIf the operation attempted was to configure DRAC, possible reason may be that \nLocal Configuration using RACADM is disabled.
Detailed Description	Local Configuration using RACADM may be disabled.
Recommended Response Action	Check if the Local Configuration using RACADM is disabled and enable it through GUI.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0255

Message	Unable to open file.
Detailed Description	Unable to open the specified file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0256

Message	Unable to read file.
Detailed Description	Unable to read the specified file.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0257

Message	Invalid syntax. Too many options specified.
Detailed Description	Invalid number of arguments were passed to the command.
Recommended Response Action	Refer the help text for the command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0258

Message	Insufficient resources to perform operation.
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Detailed Description	Insufficient resources to execute the command.
Recommended Response Action	Power Cycle the system and re-enter the command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0259

Message	Invalid group specified.
Detailed Description	The value of specified parameter is invalid.
Recommended Response Action	Refer the list of groups and enter a valid option.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0260

Message	Invalid object specified.
Detailed Description	The value of specified parameter is invalid.
Recommended Response Action	Refer the list of objects in the corresponding group.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0261

Message The specified option is not supported with the interface being used.
Detailed Description The option requested is not available on the interface being used.
Recommended Response Action Refer to the help to get the list of commands/options valid for the interface.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0262

Message Unable to perform operation. Please make sure RAC controller and \nappropriate IPMI drivers are installed.
Detailed Description The IPMI drivers or the RAC contorller may not be installed.
Recommended Response Action Check if the required modules are installed.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0263

Message Specified path is too long.
Detailed Description The length of path to the firmware image is longer than the specified value.
Recommended Response Action Enter a shorter path to the firmware image file.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0264

Message Resource currently in use by another process. Please retry again later.
Detailed Description The resources required for the execution are in use by another process
Recommended Response Action Wait for the process to release the resources and try again.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0265

Message	This option is not supported on this type of DRAC.
Detailed Description	The option requested is not available on the DRAC being used.
Recommended Response Action	Refer to the help to get the list of commands/options valid for the DRAC.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0266

Message	Unable to perform the requested operation. Make sure SD card is inserted.
Detailed Description	The SD card may not be inserted/inserted properly.
Recommended Response Action	Ensure that the SD card is inserted in the server.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0267

Message	Unable to perform the requested operation. Make sure a non write protected SD card is inserted.
Detailed Description	Unable to edit the SD card, since it is write protected.
Recommended Response Action	Check if the SD card is write protected. If yes, disable the write protection.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0268

Message	There is no ASR screen currently available to clear
Detailed Description	The ASR screen is already cleared.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0269

Message	Unable to clear the RAC log. \nPossible reason may be that Local Configuration using RACADM is disabled.
Detailed Description	Local Configuration using RACADM may be disabled.
Recommended Response Action	Check if the Local Configuration using RACADM is disabled and enable it through GUI.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0270

Message	Unable to clear the SEL. \nPossible reason may be that Local Configuration using RACADM is disabled.
Detailed Description	Local Configuration using RACADM may be disabled.
Recommended Response Action	Check if the Local Configuration using RACADM is disabled and enable it through GUI.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0271

Message	Invalid syntax. The -f option is only valid with -p and -c.
Detailed Description	The syntax for the config command is invalid.
Recommended Response Action	Refer to the help text for the config subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0272

Message	Invalid syntax. The -g option is only valid with -o, -i, and -c.
Detailed Description	The syntax for the config command is invalid.
Recommended Response Action	Refer to the help text for the config subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0273

Message	Invalid syntax. The -g option requires -o to also be specified.
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Detailed Description	The syntax for the config command is invalid.
Recommended Response Action	Refer to the help text for the config subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0274

Message	Invalid syntax. An object value must be specified.
Detailed Description	The value of specified parameter is invalid.
Recommended Response Action	Enter the same command with a legal value to the object.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0275

Message	Invalid syntax. The -c option is only valid with -f or -g.
Detailed Description	The syntax for the config command is invalid.
Recommended Response Action	Refer to the help text for the config subcommand.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0276

Message Invalid syntax. The -p option is only valid with -f.
Detailed Description The syntax for the config command is invalid.
Recommended Response Action Refer to the help text for the config subcommand.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0277

Message Invalid syntax. The -i option is only valid with -g and -o.
Detailed Description The syntax for the config command is invalid.
Recommended Response Action Refer to the help text for the config subcommand.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0278

Message Invalid group or object specified.
Detailed Description The value of specified parameter is invalid.
Recommended Response Action Enter the values for the group name and object name correctly.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0279

Message The specified group is not indexed and does not support -i.
Detailed Description The group is not indexed and does not require an index to be specified.
Recommended Response Action Enter the command without the index.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0280

Message	The indexed group specified requires <i>-iarg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = index
Detailed Description	The group is indexed and an index needs to be specified.
Recommended Response Action	Enter the command with a valid index for the group.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0281

Message	The specified object is READ ONLY and cannot be modified.
Detailed Description	The value being modified is READ only.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0282

Message The specified object is READ ONLY for this index and cannot be modified.

Detailed Description The value being modified is READ only.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0283

Message The specified object value is not valid.

Detailed Description The value given for the object is not valid.

Recommended Response Action Enter a valid value for the corresponding object.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0284

Message	Failed to set the object value. \nPossible reason may be that Local Configuration using RACADM is disabled.
Detailed Description	Local Configuration using RACADM may be disabled.
Recommended Response Action	Check if the Local Configuration using RACADM is disabled and enable it through GUI.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0285

Message	Object value is invalid.
Detailed Description	The value given for the object is not valid.
Recommended Response Action	Enter a valid value for the corresponding object.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0286

Message	Modifying the user configuration at index 1 is not allowed.
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Detailed Description	Objects in the cfgUserAdmin group corresponding to index 1 cannot be modified.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0287

Message	Invalid entry in configuration file.
Detailed Description	The value of a parameter in the config file is invalid.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0288

Message	Object <i>arg1</i> in <i>arg2</i> group must be specified. Line: <i>arg3</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = object name • <i>arg2</i> = group name • <i>arg3</i> = Line No.

Detailed Description	An object <object name> in group <group name> is not configured.
Recommended Response Action	Configure the object <object name> in group <group name>, before performing a config to file action.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0289

Message Invalid value in config file. Group:*arg1*, Object:*arg2*, Value:\ "*arg3*", Line [*arg4*]

- Arguments**
- *arg1* = Group Name
 - *arg2* = Object Name
 - *arg3* = Value
 - *arg4* = Line No.

Detailed Description The specified objec value is invalid.

Recommended Response Action Configure the specified object and assign a valid value.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0290

Message Failed to configure object. Group:*arg1*, Object :*arg2*

Arguments

- *arg1* = Group Name
- *arg2* = Object Name

Detailed Description Failed to configure the object specified in the error message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0291

Message Another object exists with the specified value. Duplicate values are\nnot allowed for the requested object.

Detailed Description Another object of the same value exists. Typically in the case of username.

Recommended Response Action Change the specified value and re-try.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0292

Message The specified object at index*arg1*does not exist.

Arguments

- *arg1* = index number

Detailed Description

The queried object does not exist at the specified index.

Recommended Response Action

Check for the objects available at the specified index and re-try.

Category

Configuration

SubCategory

SWC = Software Config

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0293

Message

The specified object is not recognized by iDRAC.

Detailed Description

The specified object is not present in the iDRAC.

Recommended Response Action

No response action is required.

Category

Configuration

SubCategory

SWC = Software Config

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0294

Message

Invalid group name specified.

Detailed Description

The group name specified is incorrect.

Recommended Response Action Refer to the list of groups available and choose the correct one.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0295

Message Invalid object name specified.
Detailed Description The object name specified is incorrect.
Recommended Response Action Refer to the list of objects in the group and choose the correct one.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0296

Message The specified value is not allowed to be configured if the user name \nor password is blank.
Detailed Description Either the password field or the username field is empty.
Recommended Response Action Enter the command with the username and password.

Category Configuration
SubCategory SWC = Software Config

Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0297

Message Unable to remove passwords because file could not be saved.
Detailed Description After the Groups are downloaded to a file, the passwords are to be deleted.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0298

Message The specified object value cannot be configured if local configuration is disabled or smart card logon is enabled. If smart card logon is enabled, serial, SSH, telnet and IPMIoverLAN is disabled by force and cannot be enabled.
Detailed Description The specified object value cannot be configured if local configuration is disabled or smart card logon is enabled. If smart card logon is enabled, serial, SSH, telnet and IPMIoverLAN is disabled by force and cannot be enabled.
Recommended Response Action Enable Local Configuration (through GUI) or Disable Smart Card Logon to change the value.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0299

Message The Destination Email Address is invalid.
Detailed Description The Email Address provided is invalid.
Recommended Response Action Specify a valid Email address.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0300

Message There is no coredump currently available.
Detailed Description There is no coredump available to display.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0301

Message	The specified IP address is not valid.
Detailed Description	The IP address provided is not valid.
Recommended Response Action	Specify a valid IP Address.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0302

Message	The -s option is not valid with any other option.
Detailed Description	The syntax of the fwupdate command is invalid.
Recommended Response Action	Refer the help text for fwupdate subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0303

Message	The -r option is not valid with any other option.
Detailed Description	The syntax of the fwupdate command is invalid.
Recommended Response Action	Refer the help text for fwupdate subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0304

Message	The -g option requires -u to also be specified.
Detailed Description	The syntax of the fwupdate command is invalid.
Recommended Response Action	Refer the help text for fwupdate subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0305

Message	The -p option requires -u to also be specified.
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Detailed Description	The syntax of the fwupdate command is invalid.
Recommended Response Action	Refer the help text for fwupdate subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0306

Message	The -a option requires -g and -u to also be specified.
Detailed Description	The syntax of the fwupdate command is invalid.
Recommended Response Action	Refer the help text for fwupdate subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0307

Message	The -d option requires -p or -g to also be specified.
Detailed Description	The syntax of the fwupdate command is invalid.
Recommended Response Action	Refer the help text for fwupdate subcommand.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0308

Message	The -d option requires -g to also be specified.
Detailed Description	The syntax of the fwupdate command is invalid.
Recommended Response Action	Refer the help text for fwupdate subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0309

Message	The -p option is not supported with the interface being used.
Detailed Description	The platform does not support the specified functionality of fwupdate.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0310

Message Invalid syntax. The -f is not valid with the option specified.
Detailed Description The syntax of the getconfig command is invalid.
Recommended Response Action Refer the help text for getconfig subcommand.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0311

Message Invalid syntax. The -g option is only valid with -i and -o options.
Detailed Description The syntax of the getconfig command is invalid.
Recommended Response Action Refer the help text for getconfig subcommand.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0312

Message Invalid syntax. The -u option is not valid with any other options.

Detailed Description The syntax of the getconfig command is invalid.

Recommended Response Action Refer the help text for getconfig subcommand.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0313

Message Invalid syntax. The -h option is not valid with any other options.

Detailed Description The syntax of the getconfig command is invalid.

Recommended Response Action Refer the help text for getconfig subcommand.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0314

Message	Invalid syntax. The -o option requires -g to be specified also.
Detailed Description	The syntax of the getconfig command is invalid.
Recommended Response Action	Refer the help text for getconfig subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0315

Message	Failed to get object value.
Detailed Description	The getconfig subcommand failed to get the object value.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0316

Message	The index must be greater than 0.
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Detailed Description	The value for index must be greater than zero.
Recommended Response Action	Enter a positive value for index.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0317

Message	The number of records to display must be greater than zero.
Detailed Description	The value for -c must be greater than zero.
Recommended Response Action	Enter a value greater than zero, for the option -c.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0318

Message	The starting record must be greater than zero.
Detailed Description	The value for -s must be greater than zero.
Recommended Response Action	Enter a value greater than zero, for the option -s.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0319

Message The -i option is not valid with any other options.
Detailed Description The syntax for the gettraclog command is invalid.
Recommended Response Action Refer the help text for gettraclog command.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0320

Message Unable to get the number of records available.
Detailed Description Racadm tool failed to get the total number of records.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0321

Message Unable to open the log for reading.
Detailed Description Could not open the log file for reading.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0322

Message Starting record specified exceeds number of records available.
Detailed Description The starting record value has to be lesser than the number of records available.
Recommended Response Action Get the number of records available, and then run the command. If the command is gettracelog, try executing the command again.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0323

Message	Number of records specified exceeds number of records available.
Detailed Description	The number of records specified to be displayed should be lesser than number of records available.
Recommended Response Action	Get the number of records available, and then run the command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0324

Message	There are no records available to display.
Detailed Description	There are no records to display. This might be a result of the log being cleared.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0101

Message	Unable to read available log records.
Detailed Description	Racadm is unable to read the available log records at this point. Retry the command.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0102

Message	The -m option is not supported by the interface being used.
Detailed Description	The option requested is not available on the interface being used.
Recommended Response Action	Refer to the help to get the list of options valid for the interface.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0103

Message	The -E option is not valid for the specified log.
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Detailed Description	The specified log does not take in the -e option.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0104

Message	The -R option is not valid for the specified log.
Detailed Description	The specified log does not take in the -r option.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0105

Message	Invalid -m option. Try --more or refer help for proper usage
Detailed Description	The command does not take in the -m option.
Recommended Response Action	Refer the help text for getraclog command.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0106

Message The -u option is not supported on the current RAC configuration.
Detailed Description The specified option is not supported on the RAC.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0107

Message More than one option is not allowed with this command.
Detailed Description The command takes in only one option which is the Session ID.
Recommended Response Action Enter the command only with one option i.e. the Session ID
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0108

Message The service tag is not currently populated.
Detailed Description The Service Tag string is empty.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0109

Message No process information is currently available.
Detailed Description There is no RAC diagnostic information available.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0110

Message	No build information is currently available.
Detailed Description	The build information is not available for racdump.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0111

Message	A server action command must be specified.
Detailed Description	The serveraction subcommand requires an option to be specified.
Recommended Response Action	Refer the help for serveraction subcommand, and enter a valid option.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0112

Message	Timeout while waiting for server to perform requested power action.
Detailed Description	A network time-out occurred while trying to perform the power action.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0113

Message	The -6 option can only be used in combination with the -d or -s option.
Detailed Description	The syntax of the setniccfg command is invalid.
Recommended Response Action	Refer the help text for setniccfg subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0114

Message	The -o option cannot be used with any other options.
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Detailed Description	The syntax of the setniccfg command is invalid.
Recommended Response Action	Refer the help text for setniccfg subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0115

Message	The -s option cannot be used with any other options.
Detailed Description	The syntax of the setniccfg command is invalid.
Recommended Response Action	Refer the help text for setniccfg subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0116

Message	The -s option requires IP address, subnet mask, and gateway.
Detailed Description	The syntax of the setniccfg command is invalid.
Recommended Response Action	Refer the help text for setniccfg subcommand.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0117

Message	Invalid syntax. Both -f and -t must be specified.
Detailed Description	Invalid parameters passed to the function.
Recommended Response Action	Refer the help text for sslcertdownload subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0118

Message	Invalid syntax. -f must be specified.
Detailed Description	The syntax of the sslcertupload command is invalid.
Recommended Response Action	Refer the help text for sslcertupload subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0119

Message Invalid certificate type specified with -t option.
Detailed Description The syntax of the sslcertview command is invalid.
Recommended Response Action Refer the help text for sslcertview subcommand.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0120

Message Invalid syntax. Certificate type (-t) must be specified.
Detailed Description The syntax of the sslcertview command is invalid.
Recommended Response Action Refer the help text for sslcertview subcommand.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0121

Message Invalid syntax. User index (-i) must be specified.

Detailed Description The syntax of the sslcertview command is invalid.

Recommended Response Action Refer the help text for sslcertview subcommand.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0122

Message Invalid syntax. SSL key type (-t) must be specified.

Detailed Description The syntax of the sslcertupload command is invalid.

Recommended Response Action Refer the help text for sslcertupload subcommand.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0123

Message	The -s option is not valid with any other options.
Detailed Description	The syntax of the ssclsrgen command is invalid.
Recommended Response Action	Refer the help text for ssclsrgen subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0124

Message	The -u option requires -f to be specified.
Detailed Description	The syntax of the ssclsrgen command is invalid.
Recommended Response Action	Refer the help text for ssclsrgen subcommand.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0125

Message	Unable to generate CSR.
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Detailed Description The CSR file could not be generated.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0126

Message Unable to download CSR file.

Detailed Description Racadm tool was unable to download the generated CSR file.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0127

Message Unable to open file for writing.

Detailed Description The file may be write protected and hence could not be edited.

Recommended Response Action Check if the file is write protected.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0128

Message	The Common Name (CN) field of the CSR Security group must be configured before a CSR can be generated.
Detailed Description	The Common Name field is necessary for generating a CSR. It is not generated if Common Name is empty.
Recommended Response Action	Configure the Common Name field by using config command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0129

Message	Unable to send test email. Please make sure that your email alerts have been configured correctly and connectivity to the SMTP server exists.
Detailed Description	Racadm tool was not able to send a test email for the configuration.
Recommended Response Action	Check for the parameters mentioned in the message.
Category	Configuration
SubCategory	SWC = Software Config

Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0130

Message	Trap at specified index is not currently enabled.
Detailed Description	The Trap needs to be set for the particular index for the testtrap to go through.
Recommended Response Action	Set cfgIpmiPetAlertEnable in cfgIpmiPet group using config subcommand for the corresponding index.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0131

Message	Trap destination address must be configured.
Detailed Description	The destination Ip address must be configured for the Trap.
Recommended Response Action	Set cfgIpmiPetAlertDestIpAddr in cfgIpmiPet group using config subcommand for the corresponding index.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0132

Message Unable to send test trap. Please make sure that your trap\nhas been configured correctly and connectivity to \nthe destination endpoint exists.

Detailed Description Either the destination Ip address is not reachable or the required values are not configured.

Recommended Response Action Check for the connectivity to the configured Ip address.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0133

Message Either connect or disconnect must be specified.

Detailed Description Insufficient information provided.

Recommended Response Action Specify either the connect or the disconnect option with the subcommand.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0134

Message	The RAC log was cleared successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0135

Message	The SEL was cleared successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0136

Message	Object value modified successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0137

Message	The core dump was deleted successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0138

Message	Coredump request completed successfully
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Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0139

Message	Total Records: <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = Number of Records
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0140

Message	RAC reset operation initiated successfully. It may take up to a minute \nfor the RAC to come back online again.
Detailed Description	Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0141

Message Certificate successfully downloaded from the RAC

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0142

Message Certificate successfully uploaded to the RAC.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category System Health

SubCategory SWC = Software Config

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0143

Message SSL key successfully uploaded to the RAC.
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0144

Message Certificate successfully uploaded to the RAC. The RAC will now reset\nto enable the new certificate and may be offline temporarily.
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0145

Message A CSR was generated successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0146

Message Last ASR screen was cleared successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0147

Message	ASR request completed successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0148

Message	Test email sent successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0149

Message	Test trap sent successfully.
Detailed Description	The requested SNMP test trap alert was successfully sent.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0150

Message	Object value is valid
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0151

Message	RAC configuration saved to file successfully
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Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0152

Message	RAC configuration from file completed successfully
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0153

Message	RAC configuration file is valid
Detailed Description	Success message.
Recommended Response Action	No response action is required.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0154

Message Generating CSR. Please wait...
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0155

Message CSR generated and downloaded from RAC successfully
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0156

Message CSR file downloaded from RAC successfully
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0157

Message User certificate successfully uploaded to the RAC.
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0158

Message User CA certificate successfully uploaded to the RAC.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0159

Message Kerberos Keytab successfully uploaded to the RAC.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0160

Message	PK SSH Authentication Key file successfully uploaded to the RAC.
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0161

Message	PK SSH Authentication operation completed successfully.
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0201

Message	All keys successfully deleted
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Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0202

Message	Key successfully deleted
Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0203

Message	Key file successfully uploaded
Detailed Description	Help Text.
Recommended Response Action	No response action is required.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0204

Message Key text successfully uploaded
Detailed Description Help Text.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0205

Message Upload an SSL key to the RAC
Detailed Description Help Text.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0206

Message View user certificate information
Detailed Description Help Text.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0207

Message Display the version info of RACADM
Detailed Description Help Text.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0208

Message	Disconnect Virtual Media connections
Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0209

Message	Connect or disconnect image server connections
Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0210

Message	Display NIC teaming information
Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0211

Message	Perform vFlash operations
Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0212

Message	Perform POST Virtual Console disable from local system
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Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0213

Message	Disable the Virtual Console from a local Console
Detailed Description	Help Text.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0214

Message	Makes a remote ISO image available to the server
Detailed Description	Help Text.
Recommended Response Action	No response action is required.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0215

Message Disable Remote File Started.Please check status using -s option to know Remote File Share is ENABLED or DISABLED.

Detailed Description The process to disable the file share has started. Use the -s option to know more about the status.

Recommended Response Action If required check the status using the -s option.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0216

Message The -c option requires -l to also be specified.

Detailed Description The syntax of the command is incorrect.

Recommended Response Action Refer to the help for remote image command.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0217

Message The -c option requires -u to also be specified.
Detailed Description The syntax of the command is incorrect.
Recommended Response Action Refer to the help for remote image command.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0218

Message The -c option requires -p to also be specified.
Detailed Description The syntax of the command is incorrect.
Recommended Response Action Refer to the help for remote image command.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0219

Message The -p option requires -c to also be specified.

Detailed Description The syntax of the command is incorrect.

Recommended Response Action Refer to the help for remote image command.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0220

Message The -u option requires -c to also be specified.

Detailed Description The syntax of the command is incorrect.

Recommended Response Action Refer to the help for remote image command.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0221

Message	The -l option requires -c to also be specified.
Detailed Description	The syntax of the command is incorrect.
Recommended Response Action	Refer to the help for remote image command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0222

Message	Invalid syntax. The -d option is not valid with -c.
Detailed Description	The syntax of the command is incorrect.
Recommended Response Action	Refer to the help for remote image command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0223

Message	Invalid syntax. The -d option is not valid with -p.
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Detailed Description	The syntax of the command is incorrect.
Recommended Response Action	Refer to the help for remote image command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0224

Message	Invalid syntax. The -d option is not valid with -u.
Detailed Description	The syntax of the command is incorrect.
Recommended Response Action	Refer to the help for remote image command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0225

Message	Invalid syntax. The -d option is not valid with -l.
Detailed Description	The syntax of the command is incorrect.
Recommended Response Action	Refer to the help for remote image command.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0226

Message No valid directory service certificate exists
Detailed Description The Remote/Firmware racadm did not find any AD/LDAP certificate at specified path.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0227

Message Partition label exceeds maximum limit of 6 alphanumeric characters.
Detailed Description Invalid values passed to the function.
Recommended Response Action Enter a shorter path to the firmware image file.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0228

Message Partition label must be an alphanumeric character string.
Detailed Description Invalid values passed to the function.
Recommended Response Action Enter a shorter Partition label.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0229

Message Some Necessary tag(s) are missing: -i -o -e -t -f & -s must be specified for create partition.
Detailed Description Insufficient arguments passed to the command.
Recommended Response Action Refer the help text for vflashpartition command.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0230

Message	vFlash not enabled.
Detailed Description	vFlash is not enabled. This may be because the user does not have enough privileges.
Recommended Response Action	Enable vFlash and re-try.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0231

Message	Partition of type \"image\" not supported on local racadm.
Detailed Description	The partition image type specified is not available on local racadm.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0232

Message	Remote RACADM commands are not supported on this iDRAC. To upgrade your iDRAC version, contact your service provider.
Detailed Description	Remote RACADM commands are not supported on the current iDRAC.
Recommended Response Action	If remote RACADM is a necessity, upgrade the iDRAC version.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0233

Message	No indexes are available to configure additional groups.
Detailed Description	Indexed groups in the configuration file is more than the indexed groups in iDRAC.
Recommended Response Action	Verify if the number of indexed groups available in iDRAC match the indexed groups in the configuration file. If it does not match, either reset the unnecessary indexes on iDRAC or remove the extra groups from the configuration file.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0234

Message	Remote host is not reachable or connection is interrupted.
Detailed Description	The remote host specified for the ftp update is not reachable.
Recommended Response Action	Check the connectivity between iDRAC and the remote host used for the ftp update.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0235

Message	All keys successfully deleted.
Detailed Description	All public keys stored on the iDRAC have been deleted.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0236

Message	Key successfully deleted.
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Detailed Description The specified public key was deleted from iDRAC.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0237

Message Key text appears to be corrupted.

Detailed Description The key text in the public key specified is corrupt.

Recommended Response Action Request for a valid public key from the system and re-try the command.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0238

Message Key is too long.

Detailed Description The key specified by the public key is too long.

Recommended Response Action Request for a valid public key from the system and re-try the command.

Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0239

Message	The requested object is not allowed to be configured if IPv6 AutoConfig is enabled.
Detailed Description	The requested object is auto-assigned if IPv6 AutoConfig is enabled, and hence cannot be configured.
Recommended Response Action	Disable IPv6 AutoConfig and re-try the command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0240

Message	The IPv6 DNS Server IP address is not allowed to be configured if IPv6 DNS Server DHCP (cfgIPv6DNSServersFromDHCP6) is enabled
Detailed Description	The requested object is auto-assigned if DNS Server DHCP is enabled, and hence cannot be configured.
Recommended Response Action	Disable DNS Server DHCP and re-try the command.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0241

Message Power Cap Enable not set. Unable to modify this property
Detailed Description To modify this property, set the Power Cap Enable option.
Recommended Response Action Set the Power Cap Enable object and modify the required property.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0242

Message A required license is missing or expired. Obtain an appropriate license and try again, or contact your service provider for additional details.
Detailed Description The license is missing or expired. This will result in the loss of functionality that is specific to the features supported by the license.
Recommended Response Action Import an appropriate license to iDRAC. If you do not know which license to install, contact your service provider.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0243

Message	Certificate regenerated successfully and webserver restarted
Detailed Description	SSL Certificate is regenerated successfully and the Web server is restarted.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0244

Message	Invalid Fully Qualified Device Descriptor (FQDD).
Detailed Description	The specified Fully Qualified Device Descriptor (FQDDs) system component name is invalid.
Recommended Response Action	Verify that the correct Fully Qualified Device Descriptor (FQDD) system component name is specified. See the help text (The help text for the get subcommand can be obtained by running "racadm help get") or documentation for valid FQDD system component names.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0245

Message	Failed to set object value because local configuration using RACADM is disabled.
Detailed Description	Local configuration using RACADM is disabled. This limits local configuration privileges such as resetting object values.
Recommended Response Action	Within group <code>cfgRacTuning</code> set the property <code>cfgRacTuneLocalConfigDisable</code> to 0.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0246

Message	Value specified is invalid: Valid range is <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = index
Detailed Description	The specified value is outside of the valid range.
Recommended Response Action	Verify that a valid value is specified. See the help text or documentation for valid values.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC0325

Message	The specified object is WRITE-ONLY and cannot be displayed.
Detailed Description	The requested property is write-only.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SWC1903

Message	RAC SSL Certificate has been changed.
Detailed Description	RAC SSL Certificate has been changed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1905

Message	RAC Virtual Console configuration has been changed.
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Detailed Description RAC Virtual Console configuration has been changed.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1909

Message User ID *arg1*RAC Privilege has been changed.

Arguments

- *arg1* = username

Detailed Description The privilege level of the iDRAC User ID indicated in the message has been changed.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1910

Message User ID *arg1*User Name has been changed.

Arguments

- *arg1* = username

Detailed Description	User ID Name has been changed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1911

Message	User ID <i>arg1</i> User Password has been changed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = username

Detailed Description	User ID Password has been changed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SWC = Software Config
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1912

Message	User ID <i>arg1</i> User Access Right has been changed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = username

Detailed Description User ID Access Right has been changed.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1913

Message Network Time Protocol configuration is enabled.

Detailed Description Network Time Protocol configuration is enabled.

Recommended Response Action No response action is required.

Category Configuration

SubCategory SWC = Software Config

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1914

Message Network Time Protocol configuration is disabled.

Detailed Description Network Time Protocol configuration is disabled.

Recommended Response Action No response action is required.

Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1915

Message iDRAC time zone has changed.
Detailed Description iDRAC time zone has changed.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SWC = Software Config
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SWC1916

Message Network Time Protocol server configuration has changed.
Detailed Description Network Time Protocol server configuration has changed.
Recommended Response Action No response action is required.
Category Audit
SubCategory SWC = Software Config
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SYS Event Messages

SYS101

Message	Server Administrator Data Manager service has started.
Detailed Description	The Server Administrator Data Manager service has started.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS102

Message	Server Administrator Data Manager service has stopped.
Detailed Description	The Server Administrator Data manager service has stopped.
Recommended Response Action	Restart the Server Administrator Data Manager service.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS103

Message	Administrator has started.
Detailed Description	The Server Administrator has started.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS104

Message	Server Administrator is starting.
Detailed Description	The Server Administrator is starting.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS105

Message	Unable to process the event: <i>arg1</i> Date and time of event: <i>arg2</i> .
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = event • <i>arg2</i> = date time
Detailed Description	The current software version is unable to process this event because of an internal error.
Recommended Response Action	Contact your service provider.
Category	System Health
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS106

Message	An unknown system control action was initiated by the user.
Detailed Description	An unknown system control action was initiated by the user.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS107

Message A system reboot was initiated by the user.

Detailed Description The user initiated a system reboot.

Recommended Response Action No response action is required.

Category Audit

SubCategory SYS = System Info

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS108

Message A system power off was initiated by the user.

Detailed Description The user has initiated a system power off action.

Recommended Response Action No response action is required.

Category Audit

SubCategory SYS = System Info

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS109

Message	A system power cycle was initiated by the user.
Detailed Description	The user has initiated a system power cycle action.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS110

Message	The actions Shutdown OS First and Reboot System were initiated by the user.
Detailed Description	The actions will shut down the operating system and then reboot the system.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS111

Message	The actions Shutdown OS First and Power Off System were initiated by the user.
Detailed Description	The actions will shut down the operating system and then the system.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS112

Message	The actions Shutdown OS First and Power Cycle System were initiated by the user.
Detailed Description	The actions will shut down the operating system and then power cycle the system.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS113

Message An invalid action was requested by the user.

Detailed Description An invalid action was requested by the user.

Recommended Response Action No response action is required.

Category Audit

SubCategory SYS = System Info

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS114

Message The IPMI status for the interface:*arg1*, Baseboard Management Controller (BMC):*arg2*, Sensor Data Records (SDR):*arg3*, System Event Log (SEL):*arg4*.

Arguments

- *arg1* = interface
- *arg2* = BMC
- *arg3* = SDR
- *arg4* = SEL

Detailed Description IPMI is supported for identified interface, Baseboard Management Controller (BMC), Sensor Data Records (SDR), and System Event Log (SEL).

Recommended Response Action If any status is not present, power cycle the system, and apply the latest firmware update packages for Lifecycle Controller and iDRAC.

Category System Health

SubCategory SYS = System Info

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS115

Message The power cord sensor is non-functional.

Detailed Description The power cord sensor becomes non-functional because of one of the following reasons: 1) The power cable may not be connected properly or disconnected. 2) The power cord sensor in the power supply unit has failed. However, the power supply unit may still function. 3) There is an input power failure.

Recommended Response Action Do of the following to resolve the issue: 1) Reconnect the power cord to the power supply unit. 2) Replace the power supply unit that has the failed power cord sensor, with a new power supply unit. 3) Make sure that the input power supply is restored.

Category System Health

SubCategory SYS = System Info

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS116

Message Unable to determine the status of the power cord.

Detailed Description The status of the power cord cannot be determined because of one of the following reasons: 1) The power cable may not be connected properly or disconnected. 2) The power cord sensor in the power supply unit has failed. However, the power supply unit may still function. 3) There is an input power failure.

Recommended Response Action Do of the following to resolve the issue: 1) Reconnect the power cord to the power supply unit. 2) Replace the power supply unit that has the failed power cord sensor, with a new power supply unit. 3) Make sure that the input power supply is restored.

Category System Health

SubCategory SYS = System Info

Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS117

Message The input power supply is restored.
Detailed Description The input power supply is restored to the system.
Recommended Response Action No response action is required.
Category System Health
SubCategory SYS = System Info
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS118

Message The input power supply is not available.
Detailed Description The input power supply is not available because of one of the following reasons: 1) The power cable may not be connected properly or disconnected. 2) There is an input power failure.
Recommended Response Action Do of the following to resolve the issue: 1) Reconnect the power cord to the power supply unit. 2) Make sure that the input power supply is restored.
Category System Health
SubCategory SYS = System Info
Severity Severity 2 (Warning)
Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS001

Message The operation was successful.
Detailed Description The operation requested successfully completed.
Recommended Response Action No response action is required.
Category Configuration
SubCategory SYS = System Info
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS002

Message Unable to perform the operation due to an unknown error in iDRAC.
Detailed Description The operation failed to execute due to an unknown error in iDRAC.
Recommended Response Action Retry the action. If this fails, reset iDRAC.
Category Configuration
SubCategory SYS = System Info
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS003

Message	Missing parameters: <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = parameter names
Detailed Description	One or more required parameters needed for the operation are missing.
Recommended Response Action	Refer to the Lifecycle Controller Remote Services documentation and retry the operation with the required parameters.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS004

Message	Invalid parameter value for <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = parameter name
Detailed Description	The value provided for the specified parameter is invalid.
Recommended Response Action	Refer to the Lifecycle Controller Remote Services documentation and retry the operation with a valid value for the identified parameter.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS005

Message	AttributeName array and AttributeValue array element count mismatch.
Detailed Description	The AttributeName input array and AttributeValue input array do not have the same number of elements.
Recommended Response Action	Verify AttributeName and AttributeValue pairs match and are valid. Refer to the Lifecycle Controller Remote Services documentation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS006

Message	Unable to set read only attribute: <i>arg1</i>
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = attribute name
Detailed Description	The attribute being set is currently read-only and cannot be changed.
Recommended Response Action	Refer to the Lifecycle Controller Remote Services documentation for the specific attribute behavior.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS007

Message Input out of range for *arg1*.

Arguments

- *arg1* = attribute name

Detailed Description The input value for the attribute being set is not within the acceptable range for the attribute.

Recommended Response Action Refer to the Lifecycle Controller-Remote Services documentation for the specific attribute and retry the operation with valid value within the range of the attribute.

Category Configuration

SubCategory SYS = System Info

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS1000

Message System is turning on.

Detailed Description System is turning on.

Recommended Response Action No response action is required.

Category Audit

SubCategory SYS = System Info

Severity Severity 3 (Informational)

Trap/EventID 8579

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SYS1001

Message	System is turning off.
Detailed Description	System is turning off.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SYS1002

Message	System is performing a power cycle.
Detailed Description	System is performing a power cycle.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SYS1003

Message	System CPU Resetting.
Detailed Description	System is performing a CPU reset because of system power off, power on or a warm reset like CTRL-ALT-DEL.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	8579
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

SYS043

Message	Successfully exported system configuration XML file.
Detailed Description	The current configuration of the system components (BIOS, RAID, NIC, iDRAC, and so on) was written to a system configuration XML file and successfully copied to the specified location.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS044

Message	Unable to export one or more component configurations.
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Detailed Description	Unable to collect the configuration information for one or more components. An internal error occurred while processing component information.
Recommended Response Action	Enable Collect System Inventory On Restart (CSIOR) using Lifecycle Controller and restart the system. Make sure that inventory collection is complete before retrying the operation. For more information, see the Lifecycle Controller Users Guide.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS045

Message	Unable to copy the system configuration XML file to the network share.
Detailed Description	An error occurred while copying the system configuration XML file to the network share.
Recommended Response Action	If the file is being exported to an NFS share, make sure that it is accessible from iDRAC. If the file is being exported to a CIFS share, make sure that it is accessible from iDRAC using share access credentials with the appropriate privileges.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS046

Message	Unable to import the system configuration XML file from the network share.
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Detailed Description	An error occurred while copying the system configuration XML file from the network share.
Recommended Response Action	If the file is being copied from an NFS share, make sure that it is accessible from iDRAC. If the file is being copied from a CIFS share, make sure that it is accessible from iDRAC using the share credentials provided. Test the network share access using the Test Network Connection method. For more information, see the Lifecycle Controller Users Guide.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS047

Message	Input file for system configuration XML is not compliant with configuration schema.
Detailed Description	The input file is not compliant with the system configuration XML schema.
Recommended Response Action	Make sure that the input file is compliant with the system configuration schema published on delltechcenter.com/lc.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS048

Message	System configuration XML input file contains invalid characters, <i>arg1</i> at line <i>arg2</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = character

- *arg2* = line

Detailed Description	The operation expected a valid XML that is compliant with the system configuration schema. However, the system configuration file does not contain valid XML content.
Recommended Response Action	View the file in any Web browser to check for invalid characters. Remove the invalid characters and make sure that the file is a valid XML and is compliant with the system configuration schema before retrying the operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS050

Message	The system configuration XML file for import configuration is not compliant with schema nesting checks.
Detailed Description	The system configuration XML file for the import configuration operation is not compliant with schema nesting checks. Only RAID controllers can have nested "<Component>" nodes up to a maximum nesting depth of three.
Recommended Response Action	Make sure that the system configuration XML file is compliant with the system configuration schema published on delltechcenter.com/lc. Only RAID controllers can have nested component nodes.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS051

Message	The system could not be shut down within the specified time.
Detailed Description	Sometimes, the operating system on the server may not allow a graceful shutdown or may not complete within the specified graceful shutdown timeout. This error indicates that the system could not be shutdown within the time specified. The default timeout value is 5 minutes and the maximum value allowed is 1 hour.
Recommended Response Action	Retry the operation with a longer specified graceful shutdown timeout or with the "Force" system shutdown option.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS052

Message	Analyzing iDRAC, System, or Lifecycle Controller configuration for changes to be applied.
Detailed Description	Configuration changes that do not require a system restart are currently being applied.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS053

Message	Successfully imported and applied system configuration XML file.
Detailed Description	Configuration changes specified in the system configuration XML file were successfully applied.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS054

Message	No configuration changes requiring a system restart need to be applied.
Detailed Description	The current configuration for components that require staged configuration already match the configuration specified by the input file. A system restart to apply staged configuration is not required.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS055

Message	Import of system configuration XML file operation completed with errors.
Detailed Description	The configuration specified in the system configuration XML file was applied, but there were some errors. The Lifecycle Controller Log contains the details of the component configurations that failed.
Recommended Response Action	Review the Lifecycle Controller Log and identify the configuration changes that did not complete successfully. Retry those changes in a separate operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS056

Message	Waiting for the system to shut down.
Detailed Description	Waiting for the system to shut down before applying configuration changes.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS057

Message	Exporting system configuration XML file.
Detailed Description	The current system configuration is being collected and the system configuration XML file is being generated.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS058

Message	Applying configuration changes.
Detailed Description	Running Lifecycle Controller Automated Task Execution application in Unified Extensible Firmware Interface (UEFI) environment to apply configuration changes.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS059

Message	Component configuration successfully changed.
Detailed Description	Configuration changes for the component identified by the Fully Qualified Device Descriptor (FQDD) were successfully applied.
Recommended Response Action	No response action is required. See Lifecycle Log for details.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS060

Message	Component configuration completed with errors.
Detailed Description	Some configuration changes for the component identified by the Fully Qualified Device Descriptor (FQDD) in the configuration job results were not successfully applied.
Recommended Response Action	Export the Lifecycle Log and identify the configuration changes that did not complete or retrieve the configuration results using the GetConfigResults() method. Retry those changes that did not complete in a separate import operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS061

Message	Unable to complete component configuration.
Detailed Description	Some configuration changes for the component identified by the Fully Qualified Device Descriptor (FQDD) in the configuration job results were not successfully applied.
Recommended Response Action	Export the Lifecycle Log and identify the configuration changes that did not complete or retrieve the configuration results using the GetConfigResults() method. Retry those changes that did not complete in a separate import operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS062

Message	Input file for import configuration operation is invalid. The expected XML root element was not found.
Detailed Description	The input file for the import configuration operation does not contain a valid XML root element.
Recommended Response Action	Open the input file in any Web browser to check for invalid content before the expected root element. Correct the invalid content and make sure that the XML file is compliant to the system configuration schema before retrying the operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS063

Message	Input file for import configuration operation is invalid. The expected root element was not closed.
Detailed Description	The input file for the import configuration operation does not contain a closed root element.
Recommended Response Action	Open the input file in any Web browser to check for invalid content before the expected root element. Correct the invalid content and make sure that the XML file is compliant to the system configuration schema before retrying the operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS064

Message	Input file for import configuration operation is invalid at line <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = line
Detailed Description	The input file for the import configuration operation contains invalid XML data at the line specified.
Recommended Response Action	Open the input file in any Web browser to check for invalid content before the expected root element. Correct the invalid content and make sure that the XML file is compliant to the system configuration schema before retrying the operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS065

Message	Input file for import configuration operation cannot be found or opened.
Detailed Description	An internal error occurred opening the input configuration XML file. An iDRAC reset is required.
Recommended Response Action	Reset iDRAC and retry the operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS066

Message	No changes detected for iDRAC, System, or Lifecycle Controller configuration.
Detailed Description	No iDRAC, System, or Lifecycle Controller configuration changes were applied. The settings specified in the system configuration XML input file match the current configuration for these components.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS067

Message	Unable to complete application of configuration XML file values.
Detailed Description	Some or all configuration actions during the import of configuration XML operation did not complete successfully. The configuration action details are logged into the Lifecycle Log.
Recommended Response Action	Export the Lifecycle Log and identify the configuration changes that did not successfully complete. Resolve any issues with the configuration XML content and retry the import operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS068

Message	Configuration changes that require system reboot were not applied.
Detailed Description	Some configuration changes that require system reboot were not applied because the values specified in the input XML file are incorrect.
Recommended Response Action	Use the GetConfigResults() method to get the configuration job results or export the Lifecycle Log and review the configuration job results to identify the errors. Make changes to the input XML to correct the errors. Retry the import operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS069

Message	No changes were applied since the current component configuration matched the requested configuration.
Detailed Description	The settings specified in the system configuration XML file match the current configuration for all components.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS070

Message	Configuration changes that require system reboot were not applied.
Detailed Description	The configuration changes that require system reboot into the UEFI environment on the system did not complete for all components.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

SYS071

Message	System configuration XML export operation timed-out.
Detailed Description	The export of system configuration XML did not complete because the operation took too long.
Recommended Response Action	Make sure the Collect System Inventory On Restart (CSIOR) Lifecycle Controller setting is enabled and reboot the system. Retry the operation after CSIOR has completed. If the problem persists, reset iDRAC by pressing the System ID button for at least 15 seconds and retry the operation after iDRAC has fully restarted.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS072

Message	System configuration XML import operation timed-out.
Detailed Description	The import of system configuration XML did not complete as the operation took too long.
Recommended Response Action	Delete all jobs, reset iDRAC by pressing the System ID button for at least 15 seconds, and retry the operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS073

Message Unable to apply changes that require system reboot because the Lifecycle Controller State setting is disabled in the configuration XML.

Detailed Description The import of system configuration XML file operation completed with errors because the Lifecycle Controller State was disabled in the input XML. Configuration changes requiring a system reboot were not applied.

Recommended Response Action Enable the Lifecycle Controller State setting and retry the operation.

Category Configuration

SubCategory SYS = System Info

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS074

Message Unable to apply configuration changes because another configuration job is in progress.

Detailed Description Unable to apply configuration changes because another configuration job is in progress.

Recommended Response Action Wait until the current configuration job is complete and retry the operation.

Category Configuration

SubCategory SYS = System Info

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS075

Message	Unable to perform the import operation because the specified file does not exist on the remote share.
Detailed Description	Unable to perform the import operation because the specified file does not exist on the remote share.
Recommended Response Action	Make sure the import configuration file exists on the remote share before retrying the operation.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

SYS076

Message	Invalid or unsupported component specified in the input configuration XML file.
Detailed Description	The configuration XML file contains a component node that is not supported.
Recommended Response Action	Make sure the input configuration XML file only specifies supported component. Check the import operation job configuration results for the unsupported XML node.
Category	Configuration
SubCategory	SYS = System Info
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP Event Messages

TMP1000

Message	<i>arg1</i> exceeded the maximum warning threshold.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = tempsensor name
Detailed Description	The enclosure is too hot. A variety of factors can cause the excessive temperature. For example, a fan may have failed, the thermostat may be set too high, or the room temperature may be too hot.
Recommended Response Action	Check for factors that may cause overheating. For example, verify that the enclosure fan is working. You should check the thermostat settings and examine whether the enclosure is located near a heat source. Make sure the enclosure has enough ventilation and that the room temperature is not too hot. Refer to the enclosure documentation for more diagnostic information.
Category	Storage
SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	4210
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP1001

Message	<i>arg1</i> has crossed the minimum warning threshold.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = tempsensor name
Detailed Description	The enclosure is too cold.
Recommended Response Action	Check whether the thermostat setting is too low and whether the room temperature is too cool.
Category	Storage

SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	4210
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP1002

Message *arg1* has exceeded the maximum failure threshold.

Arguments

- arg1* = tempsensor name

Detailed Description The enclosure is too hot. A variety of factors can cause the excessive temperature. For example, a fan may have failed, the thermostat may be set too high, or the room temperature may be too hot.

Recommended Response Action Check for factors that may cause overheating. For example, verify that the enclosure fan is working. You should also check the thermostat settings and examine whether the enclosure is located near a heat source. Make sure the enclosure has enough ventilation and that the room temperature is not too hot. Refer to the enclosure documentation for more diagnostic information.

Category	Storage
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	4209
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP1003

Message *arg1* has crossed the minimum failure threshold.

Arguments

- arg1* = tempsensor name

Detailed Description The enclosure is too cold.

Recommended Response Action	Check whether the thermostat setting is too low and whether the room temperature is too cool.
Category	Storage
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	4209
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP5

Message The temperature probe maximum warning value was changed on *arg1*.

Arguments

- *arg1* = Enclosure name

Detailed Description You have changed the value for the maximum temperature probe warning threshold. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory TMP = Temperature

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP6

Message The temperature probe minimum warning value was changed on *arg1*.

Arguments

- *arg1* = Enclosure name

Detailed Description You have changed the value for the minimum temperature probe warning threshold. This alert is provided for informational purposes.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	TMP = Temperature
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP7

Message *arg1* has failed.

Arguments

- *arg1* = Temp Sensor Name

Detailed Description A device has been failed and the system is no longer functioning in optimal condition.

Recommended Response Action Replace the device.

Category	Storage
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	4209
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0100

Message The system board *arg1* temperature is less than the lower warning threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too cool.

Recommended Response Action	Check system operating environment.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	2162
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0101

Message The system board *arg1* temperature is less than the lower critical threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too cool.

Recommended Response Action Check system operating environment.

Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	System board <name> temperature outside of range. Check Fans
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0102

Message The system board *arg1* temperature is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health

SubCategory TMP = Temperature

Severity Severity 2 (Warning)

Trap/EventID 2162

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0103

Message The system board *arg1* temperature is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health

SubCategory TMP = Temperature

Severity Severity 1 (Critical)

Trap/EventID 2161

LCD Message System board <name> temperature is outside of range. Check Fans

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0104

Message The system board *arg1* temperature is outside of range.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too warm or cool.

Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	System board <name> temperature is outside of range Check Fans
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0105

Message The system board *arg1* temperature is within range.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory TMP = Temperature

Severity Severity 3 (Informational)

Trap/EventID 2163

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0106

Message The memory module *arg1* temperature is less than the lower warning threshold.

Arguments

- *arg1* = number

Detailed Description Ambient air temperature is too cool.

Recommended Response Action Check system operating environment.

Category System Health

SubCategory TMP = Temperature

Severity Severity 2 (Warning)

Trap/EventID 2162

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0107

Message The memory module *arg1* temperature is less than the lower critical threshold.

Arguments

- *arg1* = number

Detailed Description Ambient air temperature is too cool.

Recommended Response Action Check system operating environment.

Category System Health

SubCategory TMP = Temperature

Severity Severity 1 (Critical)

Trap/EventID 2161

LCD Message Memory module <number> temperature is outside of range. Check Fans

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0108

Message The memory module *arg1* temperature is greater than the upper warning threshold.

Arguments

- *arg1* = number

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	2162
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0109

Message	The memory module <i>arg1</i> temperature is greater than the upper critical threshold.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	Ambient air temperature is too warm or one or more fans may have failed.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	Memory module <number> temperature is outside of range. Check Fans
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0110

Message	The memory module <i>arg1</i> temperature is outside of range.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	Ambient air temperature is too warm or cool.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health

SubCategory TMP = Temperature

Severity Severity 1 (Critical)

Trap/EventID 2161

LCD Message Memory module <number> temperature is outside of range. Check Fans

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0111

Message The memory module *arg1* temperature is within range.

Arguments

- *arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory TMP = Temperature

Severity Severity 3 (Informational)

Trap/EventID 2163

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0112

Message The *arg1* temperature is less than the lower warning threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too cool.

Recommended Response Action	Check system operating environment.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	2162
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0113

Message The *arg1* temperature is less than the lower critical threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too cool.

Recommended Response Action Check system operating environment.

Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	The <name> temperature is outside of range. Check Fans
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0114

Message The *arg1* temperature is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health

SubCategory TMP = Temperature

Severity Severity 2 (Warning)

Trap/EventID 2162

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0115

Message The *arg1* temperature is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health

SubCategory TMP = Temperature

Severity Severity 1 (Critical)

Trap/EventID 2161

LCD Message The <name> temperature is outside of range . Check Fans

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0116

Message The *arg1* temperature is outside of range.

Arguments

- *arg1* = name

Detailed Description Ambient air temperature is too warm or cool.

Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	The <name> temperature is outside of range. Check Fans
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0117

Message	The <i>arg1</i> temperature is within range.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 3 (Informational)
Trap/EventID	2163
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0118

Message	The system inlet temperature is less than the lower warning threshold.
Detailed Description	Ambient air temperature is too cool.
Recommended Response Action	Check system operating environment.

Category System Health
SubCategory TMP = Temperature
Severity Severity 2 (Warning)
Trap/EventID 2162
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0119

Message The system inlet temperature is less than the lower critical threshold.
Detailed Description Ambient air temperature is too cool.
Recommended Response Action Check system operating environment.
Category System Health
SubCategory TMP = Temperature
Severity Severity 1 (Critical)
Trap/EventID 2161
LCD Message Inlet temperature is lower than critical threshold. Check environment
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0120

Message The system inlet temperature is greater than the upper warning threshold.
Detailed Description Ambient air temperature is too warm.
Recommended Response Action Check system operating environment.
Category System Health
SubCategory TMP = Temperature
Severity Severity 2 (Warning)

Trap/EventID 2162
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0121

Message The system inlet temperature is greater than the upper critical threshold.
Detailed Description Ambient air temperature is too warm.
Recommended Response Action Check system operating environment.
Category System Health
SubCategory TMP = Temperature
Severity Severity 1 (Critical)
Trap/EventID 2161
LCD Message Inlet temperature is greater than upper critical threshold. Check environment
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0122

Message The system inlet temperature is outside of range.
Detailed Description Ambient air temperature is too warm or cool.
Recommended Response Action Check system operating environment.
Category System Health
SubCategory TMP = Temperature
Severity Severity 1 (Critical)
Trap/EventID 2161
LCD Message Inlet temperature is outside of range . Check environment
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0123

Message The system inlet temperature is within range.

Detailed Description None

Recommended Response Action Check system operating environment.

Category System Health

SubCategory TMP = Temperature

Severity Severity 3 (Informational)

Trap/EventID 2163

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0124

Message Disk drive bay temperature is less than the lower warning threshold.

Detailed Description Ambient air temperature is too cool.

Recommended Response Action Check system operating environment.

Category System Health

SubCategory TMP = Temperature

Severity Severity 2 (Warning)

Trap/EventID 2162

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0125

Message	Disk drive bay temperature is less than the lower critical threshold.
Detailed Description	Ambient air temperature is too cool.
Recommended Response Action	Check system operating environment.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0126

Message	Disk drive bay temperature is greater than the upper warning threshold.
Detailed Description	Ambient air temperature is too warm or one or more fans may have failed.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	2162
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0127

Message	Disk drive bay temperature is greater than the upper critical threshold.
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Detailed Description	Ambient air temperature is too warm or one or more fans may have failed.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0128

Message	Disk drive bay temperature is outside of range.
Detailed Description	Ambient air temperature is too warm or cool.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0129

Message	Disk drive bay temperature is within range.
Detailed Description	None
Recommended Response Action	No response action is required.

Category System Health
SubCategory TMP = Temperature
Severity Severity 3 (Informational)
Trap/EventID 2163
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0130

Message The control panel temperature is less than the lower warning threshold.
Detailed Description Ambient air temperature is too cool.
Recommended Response Action Check system operating environment.
Category System Health
SubCategory TMP = Temperature
Severity Severity 2 (Warning)
Trap/EventID 2162
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0131

Message The control panel temperature is less than the lower critical threshold.
Detailed Description Ambient air temperature is too cool.
Recommended Response Action Check system operating environment.
Category System Health
SubCategory TMP = Temperature
Severity Severity 1 (Critical)

Trap/EventID 2161
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0132

Message The control panel temperature is greater than the upper warning threshold.
Detailed Description Ambient air temperature is too warm or one or more fans may have failed.
Recommended Response Action Check system operating environment and review event log for fan failures.
Category System Health
SubCategory TMP = Temperature
Severity Severity 2 (Warning)
Trap/EventID 2162
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0133

Message The control panel temperature is greater than the upper critical threshold.
Detailed Description Ambient air temperature is too warm or one or more fans may have failed.
Recommended Response Action Check system operating environment and review event log for fan failures.
Category System Health
SubCategory TMP = Temperature
Severity Severity 1 (Critical)
Trap/EventID 2161
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0134

Message	The control panel temperature is outside of range.
Detailed Description	Ambient air temperature is too warm or cool.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0135

Message	The control panel temperature is within range.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 3 (Informational)
Trap/EventID	2163
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0136

Message	Insufficient system cooling detected, system is shutdown.
Detailed Description	More then the minimum number of fans have been removed or failed in the system. System will not start or will shutdown.
Recommended Response Action	Replace failed fans. Install minimum requires fans.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	Insufficient system cooling detected. Check fans
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP0137

Message	System cooling is at normal levels.
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 3 (Informational)
Trap/EventID	2163
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP0200

Message	CPU \arg temperature is less than the lower warning threshold.
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Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number
Detailed Description	System performance may be degraded.
Recommended Response Action	Check system operating environment.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	2162
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0201

Message CPU *arg1* temperature is less than the lower critical threshold.

Arguments

- *arg1* = number

Detailed Description System performance may be degraded.

Recommended Response Action Check system operating environment.

Category System Health

SubCategory TMP = Temperature

Severity Severity 1 (Critical)

Trap/EventID 2161

LCD Message CPU <number> temperature is outside of range. Check fans

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0202

Message CPU *arg1* temperature is greater than the upper warning threshold.

Arguments

- *arg1* = number

Detailed Description

System performance may be degraded.

Recommended Response Action

Check system operating environment, fans, and heatsinks.

Category

System Health

SubCategory

TMP = Temperature

Severity

Severity 2 (Warning)

Trap/EventID

2162

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0203

Message

CPU *arg1* temperature is greater than the upper critical threshold.

Arguments

- *arg1* = number

Detailed Description

System performance may be degraded.

Recommended Response Action

Check system operating environment, fans, and heatsinks.

Category

System Health

SubCategory

TMP = Temperature

Severity

Severity 1 (Critical)

Trap/EventID

2161

LCD Message

CPU <number> temperature is outside of range. Check fans

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0204

Message

CPU *arg1* temperature is outside of range.

Arguments	<ul style="list-style-type: none"> <i>arg1</i> = number
Detailed Description	System performance may be degraded.
Recommended Response Action	Check system operating environment, fans, and heatsinks.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 1 (Critical)
Trap/EventID	2161
LCD Message	CPU <number> temperature is outside of range. Check fans
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

TMP0205

Message CPU *arg1* temperature is within range.

Arguments

- arg1* = number

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory TMP = Temperature

Severity Severity 3 (Informational)

Trap/EventID 2163

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMP500

Message The *arg1* sensor has failed with value the *arg2* degrees Celsius.

Arguments

- *arg1* = sensor name
- *arg2* = temperature

Detailed Description

A temperature sensor identified in the message has failed. This condition can cause system performance issues and degradation in the moitoring capability of the system.

Recommended Response Action

Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.

Category

System Health

SubCategory

TMP = Temperature

Severity

Severity 1 (Critical)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP501

Message

Unable to read the *arg1* sensor value.

Arguments

- *arg1* = sensor name

Detailed Description

A temperature sensor identified in the message has failed. This condition can cause system performance issues and degradation in the moitoring capability of the system.

Recommended Response Action

Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.

Category

System Health

SubCategory

TMP = Temperature

Severity

Severity 2 (Warning)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP502

Message	The <i>arg1</i> sensor has returned to a normal state with a value of <i>arg2</i> degrees Celsius.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = sensor name• <i>arg2</i> = temperature
Detailed Description	The sensor identified in the message has returned to a normal state.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP503

Message	The <i>arg1</i> sensor state has changed to a warning state with a value of <i>arg2</i> degrees Celsius.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = sensor name• <i>arg2</i> = temperature
Detailed Description	The temperature sensor identified in the message is faulty, or the temperature exceeds the warning threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider. Otherwise, change the warning threshold for the temperature sensor (if applicable) such that it corresponds to the hardware configuration.
Category	System Health
SubCategory	TMP = Temperature
Severity	Severity 2 (Warning)
Trap/EventID	FALSE

LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP504

Message The *arg1* sensor has detected an error with a value of *arg2* degrees Celsius.

Arguments

- *arg1* = sensor name
- *arg2* = temperature

Detailed Description The temperature sensor identified in the message is faulty, or the temperature exceeds the critical threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action Review system power policy, check system logs for temperature related failures.

Category System Health

SubCategory TMP = Temperature

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMP505

Message The *arg1* sensor has failed with a value of *arg2* degrees Celsius.

Arguments

- *arg1* = sensor name
- *arg2* = temperature

Detailed Description The temperature sensor identified in the message has failed.

Recommended Response Action Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.

Category System Health
SubCategory TMP = Temperature
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

TMPS Event Messages

TMPS0100

Message	Inlet temperature is above warning level for extended duration.
Detailed Description	Inlet temperature has been above the warning threshold for duration of 8% or more for the operational time during the last one year.
Recommended Response Action	This condition will occur if the ambient temperature is high. Make sure the ambient temperature of the environment is in normal range.
Category	System Health
SubCategory	TMPS = Temperature Statistics
Severity	Severity 2 (Warning)
Trap/EventID	2522
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMPS0101

Message	Inlet temperature is above critical level for extended duration.
Detailed Description	Inlet temperature has been above the critical threshold for duration of 0.8% or more for the operational time during the last one year.
Recommended Response Action	This condition will occur if the ambient temperature is high. Make sure the ambient temperature of the environment is in normal range.
Category	System Health
SubCategory	TMPS = Temperature Statistics
Severity	Severity 2 (Warning)
Trap/EventID	2522
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMPS0102

Message	Inlet temperature is above warning level for extended duration.
Detailed Description	Inlet temperature has been above the warning threshold for duration of 10% or more for the operational time during the last one year.
Recommended Response Action	This condition will occur if the ambient temperature is high. Make sure the ambient temperature of the environment is in normal range.
Category	System Health
SubCategory	TMPS = Temperature Statistics
Severity	Severity 1 (Critical)
Trap/EventID	2521
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

TMPS0103

Message	Inlet temperature is above critical level for extended duration.
Detailed Description	Inlet temperature has been above the critical threshold for duration of 1% or more for the operational time during the last one year.
Recommended Response Action	This condition will occur if the ambient temperature is high. Make sure the ambient temperature of the environment is in normal range.
Category	System Health
SubCategory	TMPS = Temperature Statistics
Severity	Severity 1 (Critical)
Trap/EventID	2521
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI Event Messages

UEFI0000

Message	CPU Exception Type 0x00: Divide by Zero (Software).
Detailed Description	A CPU type 0x00, divide by zero exception, (type 0x00) occurred in the pre-boot UEFI environment. The software attempted to do a mathematical divide by zero, an illegal operation.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0001

Message	CPU Exception Type 0x03: Breakpoint (Software).
Detailed Description	A CPU software breakpoint exception (type 0x03) occurred in the pre-boot UEFI environment. The software used it for debugging purposes.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0002

Message	CPU Exception Type 0x04: Overflow (Software).
Detailed Description	A CPU overflow exception (type 0x04) occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0003

Message	CPU Exception Type 0x05: BOUND Range Exceeded (Software).
Detailed Description	A CPU bound range exceeded exception (type 0x05) occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0004

Message	CPU Exception Type 0x06: Invalid Opcode (Software).
Detailed Description	A CPU invalid opcode exception (type 0x06) occurred in the pre-boot UEFI environment. The software attempted to execute invalid code.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0005

Message	CPU Exception Type 0x07: Math Coprocessor Not Available (Hardware).
Detailed Description	A CPU math coprocessor not available (type 0x07) exception occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0006

Message	CPU Exception Type 0x08: Double Fault (Software).
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Detailed Description	A CPU double fault exception (type 0x08) occurred.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0007

Message	CPU Exception Type 0x09: Coprocessor Segment Overrun (Software).
Detailed Description	A CPU coprocessor segment overrun exception (type 0x09) occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0008

Message	CPU Exception Type 0x0A: Invalid Task Segment State Segment (TSS) (Software).
Detailed Description	A CPU invalid task segment state (TSS) exception (type 0x0A) occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0009

Message	CPU Exception Type 0x0B: Segment Not Present (Software).
Detailed Description	A CPU segment not present exception (type 0x0B) occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0010

Message	CPU Exception Type 0x0C: Stack-Segment Fault (Software).
Detailed Description	A CPU stack-segment fault (type 0x0C) exception occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0011

Message CPU Exception Type 0x0D: General Protection (Software).
Detailed Description A CPU general protection (type 0x0D) exception occurred in the pre-boot UEFI environment.
Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category System Health
SubCategory UEFI = UEFI Event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0012

Message CPU Exception Type 0x0E: Page Fault (Software).
Detailed Description A CPU page fault (type 0x0E) exception occurred in the pre-boot UEFI environment. A program accessed a page mapped in the virtual address space, but not loaded in physical memory.
Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category System Health
SubCategory UEFI = UEFI Event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0013

Message	CPU Exception Type 0x10: Floating Point Error (Software).
Detailed Description	A CPU floating point error (type 0x10) exception occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0014

Message	CPU Exception Type 0x11: Alignment Check (Software).
Detailed Description	A CPU alignment check exception (type 0x11) occurred in the pre-boot UEFI environment.
Recommended Response Action	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

UEFI0015

Message	Lifecycle Controller (LC) firmware was not accessible and is therefore in Recovery mode.
Detailed Description	The BIOS is unable to access the Lifecycle Controller firmware. No Lifecycle Controller functionality is available while in Recovery Mode.
Recommended Response Action	Perform the following actions: 1)Reboot the system. 2) Press F2 during boot to enter System Setup. 3) Select iDRAC Settings then Lifecycle Controller. 4) Change Lifecycle Controller back to Enabled. If subsequent failures occur, press and hold the system ID button down for 15 seconds to reset the iDRAC. For more information on how to reset iDRAC, see iDRAC Users Guide.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

UEFI0016

Message	Lifecycle Controller (LC) firmware was not accessible and is therefore in Recovery mode.
Detailed Description	Unable to find a Lifecycle Controller partition. No Lifecycle Controller functionality is available while in Recovery Mode.
Recommended Response Action	Perform the following actions: 1)Reboot the system. 2) Press F2 during boot to enter System Setup. 3) Select iDRAC Settings then Lifecycle Controller. 4) Change Lifecycle Controller back to Enabled. If subsequent failures occur, press and hold the system ID button down for 15 seconds to reset the iDRAC. For more information on how to reset iDRAC, see iDRAC Users Guide.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

UEFI0017

Message	Lifecycle Controller (LC) firmware was not accessible and is therefore in Recovery mode.
Detailed Description	Unable to locate a file required to run Lifecycle Controller. No Lifecycle Controller functionality is available while in Recovery Mode.
Recommended Response Action	Repair Lifecycle Controller firmware using the Lifecycle Controller Dell Update Package (DUP) or Lifecycle Controller Repair Package via iDRAC. For more information, see Lifecycle Controller Users Guide.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

UEFI0018

Message	Lifecycle Controller (LC) is unable to complete a requested task or function and therefore is in Recovery Mode.
Detailed Description	An internal error occurred. No Lifecycle Controller functionality is available while in Recovery Mode.
Recommended Response Action	Repair Lifecycle Controller firmware using the Lifecycle Controller Dell Update Package (DUP) or Lifecycle Controller Repair Package via iDRAC. For more information, see Lifecycle Controller Users Guide.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

UEFI0019

Message	Lifecycle Controller (LC) is unable to complete a requested task or function and prevented the boot process from completing on multiple attempts. LC is in Recovery Mode.
Detailed Description	The system boot process did not complete repeatedly due to problems encountered while performing a Lifecycle Controller task for function. No Lifecycle Controller functionality is available while in Recovery Mode.
Recommended Response Action	Repair Lifecycle Controller firmware using the Lifecycle Controller Dell Update Package (DUP) or Lifecycle Controller Repair Package via iDRAC. For more information, see Lifecycle Controller Users Guide.
Category	System Health
SubCategory	UEFI = UEFI Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR Event Messages

USR0001

Message	<i>arg1</i>
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = message
Detailed Description	No detailed description is required.
Recommended Response Action	No response action is required.
Category	Work Notes
SubCategory	USR = User Tracking
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

USR0013

Message	Insufficient user privileges to perform operation.
Detailed Description	The user does not have sufficient privileges to execute the command.
Recommended Response Action	Login with sufficient privileges.
Category	Audit
SubCategory	USR = User Tracking
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0014

Message	The current user session is invalid.
Detailed Description	The user session which is currently in use is invalid.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	USR = User Tracking
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0022

Message	The specified user already exists. Duplicate user names are not allowed.
Detailed Description	The username specified already exists and cannot be assigned.
Recommended Response Action	Choose a unique username.
Category	Audit
SubCategory	USR = User Tracking
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0015

Message	The specified user does not exist.
Detailed Description	The specified user does not exist.
Recommended Response Action	Verify the existing users and enter a valid username.
Category	Audit
SubCategory	USR = User Tracking
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0016

Message	Unable to get session info from the RAC.
Detailed Description	Unable to obtain the session info from RAC.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	USR = User Tracking
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0017

Message	No active sessions currently exist for the specified user.
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Detailed Description There are no active sessions on the iDRAC for the specified user.

Recommended Response Action No response action is required.

Category Audit

SubCategory USR = User Tracking

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0018

Message No active sessions currently exist.

Detailed Description There are no active sessions on the iDRAC which can be displayed.

Recommended Response Action No response action is required.

Category Audit

SubCategory USR = User Tracking

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0019

Message Specified user name is too long.

Detailed Description The specified username exceeds the prescribed limit (255)

Recommended Response Action No response action is required.

Category Audit
SubCategory USR = User Tracking
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0020

Message Invalid Session ID.
Detailed Description The specified session id does not exist and is invalid.
Recommended Response Action No response action is required.
Category Audit
SubCategory USR = User Tracking
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0021

Message Unable to close session with the specified ID
Detailed Description The session could not be closed. A possible reason is that the session does not exist.
Recommended Response Action No response action is required.
Category Audit
SubCategory USR = User Tracking
Severity Severity 1 (Critical)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0023

Message The current user privilege is not valid.
Detailed Description The user privilege is invalid. This may be due to invalid combinations of privileges given to the user.
Recommended Response Action Request the administrator to assign appropriate user privileges to the specific user.
Category Audit
SubCategory USR = User Tracking
Severity Severity 2 (Warning)
 Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

USR0002

Message *arg1*login from *arg2*
Arguments

- *arg1* = username
- *arg2* = ip_address

Detailed Description Details the Username that logged in and the IP Address they are coming from.
Recommended Response Action No response action is required.
Category Audit
SubCategory USR = User Tracking
Severity Severity 3 (Informational)
 Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

USR0005

Message Login failed from *arg1:arg2*

Arguments

- *arg1* = username
- *arg2* = ip_address

Detailed Description Login failed from UserID: IP Address

Recommended Response Action Contact the iDRAC administrator and ensure the username and password credentials used are correct.

Category Audit

SubCategory USR = User Tracking

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

USR0007

Message *arg1* closing session from *arg2*

Arguments

- *arg1* = username
- *arg2* = ip_address

Detailed Description UserID closing session from IP Address.

Recommended Response Action No response action is required.

Category Audit

SubCategory USR = User Tracking

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

USR0008

Message The Default Login Warning feature is disabled.
Detailed Description The Default Login Warning feature is disabled. No warning is provided if any local user is configured with default credentials,
Recommended Response Action No response action is required.
Category Audit
SubCategory USR = User Tracking
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR Event Messages

VDR1

Message	<i>arg1</i> failed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = VD Name
Detailed Description	A storage component such as a physical disk or an enclosure has failed. The failed component may have been identified by the controller while performing a task such as a rescan or a check consistency.
Recommended Response Action	Replace the failed component. You can identify which component has failed by locating the component that has a red "X" for its status. Perform a rescan after replacing the failed component.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR10

Message	Formatting the <i>arg1</i> has started.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = VD Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)

Trap/EventID FALSE
 LCD Message No LCD message display defined.
 Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR11

Message *arg1* has started initializing.

Arguments

- arg1* = virtual disk

Detailed Description This message is generated after initialization of a virtual disk starts.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR12

Message *arg1* reconfiguration has started.

Arguments

- arg1* = virtual disk

Detailed Description This message is generated after reconfiguration of a virtual disk starts.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR13

Message *arg1*rebuild has started.
Arguments

- arg1* = VD Name

Detailed Description This alert is provided for informational purposes.
Recommended Response Action No response action is required.
Category Storage
SubCategory VDR = Virtual Disk
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR14

Message The consistency check on *arg1* was cancelled.
Arguments

- arg1* = virtual disk

Detailed Description A user cancelled the consistency check operation for a virtual disk.
Recommended Response Action No response action is required.
Category Storage
SubCategory VDR = Virtual Disk
Severity Severity 3 (Informational)

Trap/EventID 4355
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR15

Message Initialization of *arg1* was cancelled.

Arguments

- *arg1* = virtual disk

Detailed Description The initialization operation could not be completed. This may be due to a user action or a physical disk failure.

Recommended Response Action If a physical disk failed, then replace the physical disk. Restart the virtual disk initialization.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR16

Message Consistency check of *arg1* failed.

Arguments

- *arg1* = virtual disk

Detailed Description A physical disk included in the virtual disk failed or there is an error in the parity information. A failed physical disk causes errors in parity information.

Recommended Response Action Check that all the physical disks of the virtual disk are in a healthy condition. Replace any disks that are not healthy and restart the operation. If this is not the problem, delete the virtual disk and restore the data to the disk from a backup copy.

Category Storage

SubCategory VDR = Virtual Disk

Severity	Severity 1 (Critical)
Trap/EventID	4353
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR17

Message *arg1*format failed.

Arguments

- *arg1* = VD Name

Detailed Description A physical disk included in the virtual disk failed.

Recommended Response Action Replace the failed physical disk. Identify the failed physical disk by locating the disk that has a red "X" for its status. Rebuild the physical disk. When finished, restart the virtual disk format operation.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR18

Message Initialization of *arg1* has failed.

Arguments

- *arg1* = virtual disk

Detailed Description A physical disk included in the virtual disk has failed or was removed.

Recommended Response Action If a physical disk has failed, replace the physical disk. Restart the virtual disk initialization.

Category Storage

SubCategory VDR = Virtual Disk
Severity Severity 1 (Critical)
Trap/EventID 4353
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR19

Message Reconfiguration of *arg1* has failed.

Arguments

- *arg1* = virtual disk

Detailed Description The reconfiguration operation was not completed. This may be due to a user action or a physical disk failure.

Recommended Response Action Recreate the virtual disk and restore data from a backup copy.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 1 (Critical)

Trap/EventID 4353

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR2

Message *arg1* returned to optimal state.

Arguments

- *arg1* = virtual disk

Detailed Description The virtual disk has returned to a healthy state and is working properly.

Recommended Response Action No response action is required.

Category Storage

SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR20

Message *arg1*rebuild failed.

Arguments

- *arg1* = VD Name

Detailed Description A physical disk included in the virtual disk has failed or is corrupt. You may also have cancelled the rebuild.

Recommended Response Action Replace the failed or corrupt disk. You can identify a disk that has failed by locating the disk that has a red "X" for its status. Restart the virtual disk rebuild.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR21

Message Consistency check for *arg1*has completed.

Arguments

- *arg1* = virtual disk

Detailed Description This message is generated after a consistency check completes on a virtual disk.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk
Severity Severity 3 (Informational)
Trap/EventID 4355
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR22

Message Formatting the *arg1*s completed.
Arguments

- *arg1* = VD Name

Detailed Description This alert is provided for informational purposes.
Recommended Response Action No response action is required.
Category Storage
SubCategory VDR = Virtual Disk
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR23

Message Initialization of *arg1* has completed.
Arguments

- *arg1* = virtual disk

Detailed Description This message is generated after initialization completes on a virtual disk.
Recommended Response Action No response action is required.
Category Storage

SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR24

Message	Reconfiguration of <i>arg1</i> has completed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = virtual disk
Detailed Description	The re-configuration operation on the virtual disk completed.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR25

Message	<i>arg1</i> rebuild is completed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = VD Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage

SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR26

Message The check consistency on a *arg1* has been paused (suspended).

Arguments

- *arg1* = VD Name

Detailed Description You paused the Check Consistency operation on a virtual disk.

Recommended Response Action To resume the Check Consistency operation, right-click the virtual disk in the Storage Management tree view and select Resume Check Consistency.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR27

Message The consistency check on a *arg1* has been resumed.

Arguments

- *arg1* = VD Name

Detailed Description The check consistency on a virtual disk has resumed processing after a pause.

Recommended Response Action This alert is provided for informational purposes.

Category Storage

SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR28

Message	A virtual disk and its mirror have been split.
Detailed Description	A user has caused a mirrored virtual disk to be split. When a virtual disk is mirrored, its data is copied to another virtual disk to maintain redundancy. After being split, both virtual disks retain a copy of the data. Because the mirror is no longer intact, updates to the data are no longer copied to the mirror.
Recommended Response Action	This alert is provided for informational purposes.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR29

Message	A mirrored virtual disk has been unmirrored.
Detailed Description	A mirrored virtual disk is unmirrored. When a virtual disk is mirrored, its data is copied to another virtual disk to maintain redundancy. After being unmirrored, the disk formerly used as the mirror returns to being a physical disk and becomes available for inclusion in another virtual disk.
Recommended Response Action	This alert is provided for informational purposes.
Category	Storage
SubCategory	VDR = Virtual Disk

Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR3

Message Redundancy normal on *arg1*.

Arguments

- *arg1* = VD Name

Detailed Description Data redundancy has been restored to a virtual disk that previously suffered a loss of redundancy.

Recommended Response Action This alert is provided for informational purposes.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR30

Message *arg1* write policy has changed.

Arguments

- *arg1* = virtual disk

Detailed Description A user changed the write policy for a virtual disk.

Recommended Response Action This alert is provided for informational purposes.

Category Storage

SubCategory VDR = Virtual Disk

Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR31

Message Controller cache is preserved for missing or offline *arg1*.

Arguments

- *arg1* = VD Name

Detailed Description The controller is getting disconnected from its virtual disk, while Input Output (IO) is in-progress.

Recommended Response Action Try importing foreign disks, if any. Check if the enclosure containing the Virtual Disk is disconnected from the controller. Insert any disks that are reported missing or failed. If the enclosure or disks were removed intentionally, the preserved cache can be discarded. See storage hardware documentation for more information on performing these steps.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 2 (Warning)

Trap/EventID 4354

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR32

Message Background initialization has started for *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description Background initialization of a virtual disk has started. This is an automated process that writes the parity or mirror data on newly created virtual disks.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk
Severity Severity 3 (Informational)
Trap/EventID 4355
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR33

Message Background initialization was cancelled for *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description Background initialization of a virtual disk was cancelled. This may be due to user action. This operation may automatically restart.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID 4355

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR34

Message Background initialization failed for *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description Background initialization of a virtual disk failed.

Recommended Response Action Run a consistency check on the virtual disk. If that fails, check the health of the member drives of the virtual disk and then recreate.

Category Storage

SubCategory	VDR = Virtual Disk
Severity	Severity 1 (Critical)
Trap/EventID	4353
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR35

Message Background initialization has completed for *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description Background initialization of a virtual disk completed.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR36

Message *arg1* initialization is in-progress *arg2*.

Arguments

- *arg1* = VD Name
- *arg2* = progresspercent

Detailed Description Virtual disk initialization is in-progress. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR37

Message Dead disk segments are restored on *arg1*.

Arguments

- *arg1* = VD Name

Detailed Description Disk space that was formerly "dead" or inaccessible to a redundant virtual disk has been restored. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR38

Message *arg1*s renamed.

Arguments

- *arg1* = VD Name

Detailed Description A user renamed a virtual disk. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR39

Message The check consistency has made corrections and completed for *arg1*.

Arguments

- *arg1* = VD Name

Detailed Description The virtual disk check consistency has identified errors and made corrections. For example, the check consistency may have encountered a bad disk block and remapped the disk block to restore data consistency. This alert is provided for informational purposes.

Recommended Response Action This Alert is for informational purposes only and no additional action is required. As a precaution, monitor the Alert Log for other errors related to this virtual disk. If problems persist, contact Dell Technical Support.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR4

Message *arg1* was created.

Arguments

- *arg1* = virtual disk

Detailed Description This message is generated after a virtual disk was created on a controller.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR40

Message The reconfiguration of *arg1* has resumed.

Arguments

- *arg1* = virtual disk

Detailed Description This message is generated after the reconfiguration of a virtual disk resumes.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR41

Message *arg1* read policy has changed.

Arguments

- *arg1* = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR42

Message Dedicated hotspare assigned physical disk $arg1$.

Arguments

- $arg1 = args$

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR43

Message Dedicated hotspare unassigned physical disk $arg1$.

Arguments

- $arg1 = args$

Detailed Description This alert is provided for informational purposes.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR44

Message *arg1*disk cache policy has changed.

Arguments

- arg1* = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR45

Message *arg1*blink has been initiated.

Arguments

- arg1* = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR46

Message	<i>arg1</i> blink has ceased.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = VD Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR47

Message	A disk media error was corrected on <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = virtual disk
Detailed Description	A disk media error was detected while the controller was completing a background task. A bad disk block was identified. The disk block was remapped.

Recommended Response Action	Check the Lifecycle log for information related to members of this virtual disk.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR48

Message *arg1* has inconsistent data.

Arguments

- *arg1* = VD Name

Detailed Description This alert is provided for informational purposes. The virtual disk has inconsistent data. This may be caused when a power loss or system shutdown occurs while data is being written to the virtual disk.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR49

Message *arg1* is permanently degraded.

Arguments

- *arg1* = VD Name

Detailed Description	A redundant virtual disk has lost redundancy. This may occur when the virtual disk suffers the failure of more than one physical disk. In this case, both the source physical disk and the target disk with redundant data have failed. A rebuild is not possible because there is no longer redundancy.
Recommended Response Action	Replace the failed disks and restore from backup.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR5

Message *arg1* was deleted.

Arguments

- *arg1* = virtual disk

Detailed Description The controller removed a virtual disk. This is due to a delete virtual disk operation, a reset configuration operation, or the removal of every physical disk that was a member of the virtual disk.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR50

Message Background Initialization (BGI) completed with uncorrectable errors on *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description

The background initialization task encountered errors that cannot be corrected. The virtual disk contains physical disks that have unusable disk space or disk errors that cannot be corrected.

Recommended Response Action

Review other messages to identify whether the physical disk that has errors. If the virtual disk is redundant, you can replace the physical disk and continue using the virtual disk. If the virtual disk is non-redundant, you need to recreate the virtual disk after replacing the physical disk. After replacing the physical disk, run a consistency check to verify the data.

Category

Storage

SubCategory

VDR = Virtual Disk

Severity

Severity 1 (Critical)

Trap/EventID

4353

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR51

Message

The consistency check process made corrections and completed on *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description

The consistency check completed on the virtual disk after making corrections.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

VDR = Virtual Disk

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR52

Message	The consistency check found inconsistent parity data on <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = virtual disk
Detailed Description	The data on physical disk members of the virtual disk does not match. Redundancy may be lost.
Recommended Response Action	Rerun the consistency check task. If you receive this message again, verify the health of the physical disks included in the virtual disk. See the storage hardware documentation for more information. Review messages for significant messages related to the physical disks. If a physical disk has a problem, replace it and restore from a backup copy. Contact technical support if the issue persists.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 2 (Warning)
Trap/EventID	4354
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR53

Message	The consistency check logging of inconsistent parity data is disabled for <i>arg1</i> .
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = virtual disk
Detailed Description	The consistency check can no longer report errors in the parity data.
Recommended Response Action	See the storage hardware documentation for more information on consistency check operation. Contact technical support.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 2 (Warning)
Trap/EventID	4354
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR54

Message	<i>arg1</i> initialization is terminated.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = VD Name
Detailed Description	You have cancelled the virtual disk initialization.
Recommended Response Action	Restart the initialization.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR55

Message	<i>arg1</i> initialization has failed.
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = VD Name
Detailed Description	The controller cannot communicate with attached devices. A disk may be removed or contain errors. Cables may also be loose or defective.
Recommended Response Action	Verify the health of attached devices. Review the Alert Log for significant events. Make sure the cables are attached securely. See the Cables Attached Correctly section for more information on checking the cables.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR56

Message Redundancy of *arg1* has been degraded.

Arguments

- *arg1* = virtual disk

Detailed Description This message occurs when a physical disk in the disk group was removed or when a physical disk included in a redundant virtual disk fails. Because the virtual disk is redundant (uses mirrored or parity information) and only one physical disk has failed, the virtual disk can be rebuilt. Typically, the virtual disk (E.g. RAID 6) has multiple redundant disks and there is a problem with one of them.

Recommended Response Action Replace the missing or failed physical disk.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR57

Message Background Initialization in *arg1* corrected medium error.

Arguments

- *arg1* = VD Name

Detailed Description A disk media error was detected while the controller was completing a background task. A bad disk block was identified. The disk block has been remapped.

Recommended Response Action Consider replacing the disk. If you receive this alert frequently, ensure to replace the disk. It is recommended to routinely back up your data.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID 4355

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR58

Message Bad block medium error is detected at block *arg1* on *arg2*.

Arguments

- *arg1* = args
- *arg2* = VD Name

Detailed Description Virtual disk bad blocks are due to presence of unrecoverable bad blocks on one or more member physical disks.

Recommended Response Action Recovering a physical disk bad block depends on the RAID level and state of the virtual disk. If a virtual disk is redundant, the controller can recover a bad block on a physical disk. If a virtual disk is not redundant, then the physical disk bad block results in a virtual disk bad block.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 1 (Critical)

Trap/EventID 4353

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR59

Message *arg1* security has failed.

Arguments

- *arg1* = VD Name

Detailed Description This alert message occurs if virtual disk security has failed.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID 4355
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR6

Message *arg1*configuration has changed.

Arguments

- *arg1* = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR7

Message *arg1*has failed.

Arguments

- *arg1* = virtual disk

Detailed Description One or more physical disks included in the virtual disk have failed. If the virtual disk is non-redundant (does not use mirrored or parity data), then the failure of a single physical disk can cause the virtual disk to fail. If the virtual disk is redundant, then more physical disks have failed than you can rebuild using mirrored or parity information.

Recommended Response Action Create a new virtual disk and restore from a backup.

Category Storage

SubCategory VDR = Virtual Disk

Severity	Severity 1 (Critical)
Trap/EventID	4353
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR8

Message *arg1* has become degraded.

Arguments

- *arg1* = virtual disk

Detailed Description This message occurs when a physical disk in the disk group was removed or when a physical disk included in a redundant virtual disk fails. Because the virtual disk is redundant (uses mirrored or parity information) and only one physical disk has failed, the virtual disk can be rebuilt.

Recommended Response Action Configure a hot spare for the virtual disk if it is not already configured. Rebuild the virtual disk. If a physical disk was removed from the disk group, either replace the disk or restore the original disk.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 2 (Warning)

Trap/EventID 4354

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR9

Message *arg1* consistency check has started.

Arguments

- *arg1* = virtual disk

Detailed Description A consistency check operation on a virtual disk has started.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR91

Message Consistency check for *arg1* has detected multiple uncorrectable medium errors.

Arguments

- *arg1* = virtual disk

Detailed Description This message occurs if there are medium errors in the physical drives.

Recommended Response Action Replace the failed drives.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 1 (Critical)
Trap/EventID	4353
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR92

Message Consistency check for *arg1* has completed with uncorrectable errors.

Arguments

- *arg1* = virtual disk

Detailed Description This message occurs if there are medium errors in the physical drives.

Recommended Response Action Replace the failed drives.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 1 (Critical)
Trap/EventID	4353
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR93

Message *arg1*bad block medium error is cleared.

Arguments

- *arg1* = VD Name

Detailed Description This alert message occurs if there are medium errors in the physical drives.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR94

Message Controller preserved cache was recovered for *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description This message occurs if the controller pinned cache is recovered.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR95

Message Unable to log block *arg1*.Bad block table on *arg2*s full.

Arguments

- *arg1* = arg
- *arg2* = VD Name

Detailed Description

This alert message occurs if the virtual disk has bad blocks.

Recommended Response Action

Replace the disk in the Virtual disk, generating this alert and restore from backup. You may have lost data.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR96

Message Bad block table on *arg1*s 80 percent full.

Arguments

- *arg1* = virtual disk

Detailed Description

This message occurs if the virtual disk has bad blocks.

Recommended Response Action	Replace the disk in the Virtual disk, generating this message.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	4355
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VDR97

Message Patrol Read corrected a media error on *arg1*.

Arguments

- *arg1* = VD Name

Detailed Description The Patrol Read task has encountered an error such as a bad disk block and remapped data to correct the error.

Recommended Response Action No response action is required.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR100

Message Redundancy on *arg1* has degraded.

Arguments

- *arg1* = virtual disk name

Detailed Description The virtual disk redundancy has degraded for the Virtual Disk identified in the message.

Recommended Response Action	Replace missing or failed physical disk on the Virtual Disk identified in the message and retry the operation.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR101

Message Hot Spare Protection policy deviation with severity set at Informational level occurred for *arg1*.

Arguments

- *arg1* = virtual disk names

Detailed Description The number of hot spares available for the virtual disks identified in the message are not compliant with Hot Spare Protection policy, whose severity is set at Informational level.

Recommended Response Action Make appropriate assignments of hotspares to meet the policy.

Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR102

Message Hot Spare Protection policy deviation with severity set at Warning level occurred for *arg1*.

Arguments

- *arg1* = virtual disk names

Detailed Description	The number of hot spares available for the virtual disks identified in the message are not compliant with Hot Spare Protection policy, whose severity is set at Warning level.
Recommended Response Action	Make appropriate assignments of hotspares to meet the policy.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR103

Message	Hot Spare Protection policy deviation with severity set at Critical level occurred for <i>arg1</i> .
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = virtual disk names

Detailed Description	The number of hot spares available for the virtual disks identified in the message are not compliant with Hot Spare Protection policy, whose severity is set at Critical level.
Recommended Response Action	Make appropriate assignments of hotspares to meet the policy.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR104

Message	Successfully secured <i>arg1</i> .
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Arguments

- *arg1* = virtual disk name

Detailed Description

The secure virtual disk operation was successful on the security capable virtual disk identified in the message. A security capable virtual disk is created using only Self-Encrypting Drives (SED).

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

VDR = Virtual Disk

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR105

Message

The *arg1* on power save mode drives is available.

Arguments

- *arg1* = virtual disk name

Detailed Description

Virtual Disk creation using power save mode drives successfully completed and the Virtual Disk identified in the message is ready for use.

Recommended Response Action

No response action is required.

Category

Storage

SubCategory

VDR = Virtual Disk

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR106

Message *arg1*on spun down power save mode drives is not available.

Arguments

- *arg1* = virtual disk name

Detailed Description This alert is generated after successfully configuring a virtual disk on at least one spundown drive. The virtual disk creation is not yet complete on the remaining spundown drives because the drives are still spinning up.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR107

Message Successfully resized Controller Enhanced cache (*arg1*).

Arguments

- *arg1* = virtual disk name

Detailed Description The Controller Enhanced cache identified in the message was successfully resized.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR108

Message	Successfully created Controller Enhanced cache (<i>arg1</i>).
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = virtual disk name
Detailed Description	The Controller Enhanced cache identified in the message was successfully created.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR109

Message	Successfully deleted Controller Enhanced cache (<i>arg1</i>).
Arguments	<ul style="list-style-type: none"> <i>arg1</i> = virtual disk name
Detailed Description	The Controller Enhanced cache identified in the message was successfully deleted.
Recommended Response Action	No response action is required.
Category	Storage
SubCategory	VDR = Virtual Disk
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR110

Message Unrecoverable storage medium error detected on *arg1*.

Arguments

- *arg1* = virtual disk name

Detailed Description This alert is generated when an unrecoverable storage medium error is detected on the virtual disk. This error can be a prelude to the physical disk becoming non-functional.

Recommended Response Action Make sure a hot spare to the Virtual Disk identified in the message is available and back up the data on the virtual disk.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR111

Message Corrected disk storage medium error on *arg1*.

Arguments

- *arg1* = virtual disk name

Detailed Description The controller corrected a disk storage medium error on one of the participating physical disks of the virtual disk identified in the message.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VDR112

Message Deleted the *arg1*.

Arguments

- *arg1* = virtual disk

Detailed Description The controller removed a virtual disk because of a delete virtual disk operation or a reset configuration operation.

Recommended Response Action No response action is required.

Category Storage

SubCategory VDR = Virtual Disk

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF Event Messages

VF001

Message	Command successful.
Detailed Description	The command was successful
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF002

Message	General failure
Detailed Description	The command failed.
Recommended Response Action	1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF003

Message Missing required parameter:*arg1*

Arguments

- *arg1* = parameter name

Detailed Description The required input parameter <parameter name> is missing.

Recommended Response Action Refer the iDRAC User Guide for the required input parameters for this method.

Category Configuration

SubCategory VF = vFlash Media

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF004

Message Invalid value for the parameter:*arg1*

Arguments

- *arg1* = parameter name

Detailed Description The value of the input parameter <parameter name> is not a valid value.

Recommended Response Action Refer the iDRAC User Guide for the required input parameters for this method.

Category Configuration

SubCategory VF = vFlash Media

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF005

Message Empty partition creation successful

Detailed Description A partition with no image was created.

Recommended Response Action No response action is required.

Category Configuration

SubCategory VF = vFlash Media

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF006

Message Empty partition creation failed

Detailed Description Creating a partition without image failed.

Recommended Response Action 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.

Category Configuration

SubCategory VF = vFlash Media

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF007

Message	Image partition creation successful
Detailed Description	A partition with an image was created.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF008

Message	Image partition creation failed
Detailed Description	Creating a partition with an image failed.
Recommended Response Action	1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF009

Message	Partition formatting successful
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Detailed Description	The specified partition was formatted.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF010

Message	Partition formatting failed
Detailed Description	Formatting the specified partition failed.
Recommended Response Action	1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF011

Message	Wrong password
Detailed Description	The specified password was not correct.
Recommended Response Action	Verify the password supplied.

Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF012

Message	SD card not present
Detailed Description	There is no SD card detected.
Recommended Response Action	Check the SD card slot.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF013

Message	SD card locked
Detailed Description	The SD card is locked by another operation.
Recommended Response Action	Rerun the command after about 2 minutes
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF014

Message VFlash not disabled
Detailed Description Enabling vFlash failed because the vFlash feature is not disabled.
Recommended Response Action The vFlash is enabled and any attempt to enable it will fail.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF015

Message Vflash not enabled
Detailed Description Disabling vFlash failed because the vFlash feature is not enabled.
Recommended Response Action The vFlash is disabled and an attempts to disable it will fail.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF016

Message	SD card is read only
Detailed Description	The SD card is not writable.
Recommended Response Action	Check the write-protection tab of the SD card.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF017

Message	SD card not initialized
Detailed Description	The SD card is not initialized.
Recommended Response Action	In order to perform this operation, first initialize the SD Card.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF018

Message	Invalid partition index
Detailed Description	The specified partition index is not valid for the command.
Recommended Response Action	Check that the partition exists.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF019

Message	Not enough space on SD card
Detailed Description	The SD card is full.
Recommended Response Action	Check all the partitions, delete the ones that are not necessary and try this operation again.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF020

Message	Exceeded maximum number of partitions
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Detailed Description	The number of partitions exceeded the maximum number allowed on a SD card.
Recommended Response Action	This SD card has reached the partition limit. Delete any partitions that are not necessary and try again.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF021

Message	Exceeded maximum partition size of 4GB
Detailed Description	The size specified is greater than the maximum allowed for a partition.
Recommended Response Action	Try a partition size that is smaller than 4GB and the available space on the card.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF022

Message	Partition size below minimum
Detailed Description	The size specified is lower than the minimum allowed for a partition.
Recommended Response Action	Try a larger partition size.

Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF023

Message	Partition label not unique
Detailed Description	Partition with this label exists. Duplicate labels are not supported.
Recommended Response Action	Try a different partition label.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF024

Message	Partition locked
Detailed Description	The partition is locked by another operation.
Recommended Response Action	Wait for the partition to be unlocked and check the partition status to see if it is attached.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF025

Message Partition is read only
Detailed Description Partition is read only
Recommended Response Action To perform a write operation on this partition, change its access type to read-write and try this operation again.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF026

Message Partition index in use
Detailed Description This partition index has already been used.
Recommended Response Action This partition index has already been used. Try a different index.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF027

Message	Partition already attached
Detailed Description	This partition is attached and attempts to attach it will fail.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF028

Message	Partition already detached
Detailed Description	This partition is detached and attempts to detach it will fail.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF029

Message	Insufficient permission
Detailed Description	The user account credentials provided for this vFlash operation do not have the correct privileges. Virtual Media Access privilege is required to perform vFlash SD Card media operations.
Recommended Response Action	Use a different user account the has Virtual Media Access privilege.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF030

Message	Invalid hash type
Detailed Description	The specified hash type is not a valid type.
Recommended Response Action	Provide a valid hash type.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF031

Message	Invalid partition label
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Detailed Description	The specified partition label is not a valid label.
Recommended Response Action	Try a label that complies with the standards for an OS volume label.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF032

Message	Invalid partition type
Detailed Description	The specified partition type is not a valid type.
Recommended Response Action	Try a partition type that is supported.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF033

Message	Invalid partition format type
Detailed Description	The specified format type is not a valid type.
Recommended Response Action	Try a format type that is supported.

Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF034

Message	Invalid partition access type
Detailed Description	The specified partition access type is not a valid type.
Recommended Response Action	Try a partition access type that is supported.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF035

Message	Invalid image
Detailed Description	The image file is not valid.
Recommended Response Action	Check the image file provided.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF036

Message Attach partition successful
Detailed Description The partition was attached.
Recommended Response Action No response action is required.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF037

Message Attach partition failed
Detailed Description Attaching partition failed.
Recommended Response Action No response action is required.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF038

Message	Detach partition successful
Detailed Description	The partition was detached.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF039

Message	Detach partition failed
Detailed Description	Detaching partition failed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF040

Message	Image hash verification failed
Detailed Description	The downloaded image has failed the hash verification.
Recommended Response Action	Try the download again. If this problem persists, check your network
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF041

Message	Remote mount failed
Detailed Description	The remote share could not be mounted.
Recommended Response Action	Try the operation again. If this problem persists, check your login credentials and network.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF042

Message	Remote file missing
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Detailed Description	The remote file could not be found.
Recommended Response Action	Check the mount area.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF043

Message	Remote file too large
Detailed Description	The file size is too large to be used.
Recommended Response Action	Try a smaller file.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF044

Message	TFTP download failed
Detailed Description	File transfer failed. This could be due to network problems,an operational problem with the file server.
Recommended Response Action	Try the download again. If this problem persists, validate that the network share is operational.

Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF045

Message	FTP download failed
Detailed Description	File transfer failed. This could be due to network problems,an operational problem with the file server.
Recommended Response Action	Try the download again. If this problem persists, validate that the network share is operational.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF046

Message	HTTP download failed
Detailed Description	File transfer failed. This could be due to network problems,an operational problem with the file server.
Recommended Response Action	Try the download again. If this problem persists, validate that the network share is operational.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF047

Message Unsupported SD Card
Detailed Description This is not a Dell-licensed VFlash.
Recommended Response Action This feature requires a Dell SD card.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF048

Message Initialize media successful
Detailed Description The SD card was initialized.
Recommended Response Action No response action is required.
Category Configuration
SubCategory VF = vFlash Media
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF049

Message	Initialize media failed
Detailed Description	Initializing SD card failed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF050

Message	Export partition successful
Detailed Description	The partition was copied.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF051

Message	Export partition failed
Detailed Description	Copying partition failed.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF052

Message	Media not ready
Detailed Description	It is not ready to access media information.
Recommended Response Action	Try the operation later again.
Category	Configuration
SubCategory	VF = vFlash Media
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VF0060

Message	Unable to perform the requested operation. Make sure the SD card is inserted and enabled.
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Detailed Description The SD card was not detected. Therefore, the requested operation cannot be completed.

Recommended Response Action Verify whether the SD card is inserted and enabled, then re-try.

Category System Health

SubCategory VF = vFlash Media

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL Event Messages

VFL1001

Message	Removable Flash Media <i>arg1</i> is present.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	2507
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1002

Message	Removable Flash Media <i>arg1</i> is IPMI-function ready.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1003

Message Removable Flash Media *arg1*s not IPMI-function ready.

Arguments

- *arg1* = name

Detailed Description The removable flash media is installed but improperly configured or failed to initialize.

Recommended Response Action If unintended, reinstall the flash media and module.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1004

Message Removable Flash Media *arg1*s ready.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1005

Message Removable Flash Media *arg1*s not ready.

Arguments

- *arg1* = name

Detailed Description The media is being prepared or is under maintenance. If the problem persists, reinstall the card.

Recommended Response Action Please wait for the media to be ready.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1006

Message Removable Flash Media *arg1*s offline.

Arguments

- *arg1* = name

Detailed Description At boot, the Card Identification (CID) signature of the card is different from the Non-volatile (NV) storage value or the card is the destination of a copy operation that is in-progress.

Recommended Response Action If unintended, reinstall the flash media.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1007

Message Removable Flash Media *arg1* is online.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1008

Message Failure detected on Removable Flash Media *arg1*.

Arguments

- *arg1* = name

Detailed Description An error is reported during a SD card read or write.

Recommended Response Action Re-install the flash media, if the issue persists replace the media.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 1 (Critical)

Trap/EventID 2505

LCD Message Removable Flash Media <name> failed. Check SD Card
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VFL1009

Message Removable Flash Media *arg1* is operating normally.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID 2507

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1010

Message Removable Flash Media *arg1* was activated.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID 2507

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1011

Message Removable Flash Media *arg1* was deactivated.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID 2507

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1012

Message Removable Flash Media *arg1* is booting.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1013

Message Removable Flash Media *arg1* has finished booting.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1014

Message Removable Flash Media *arg1* is write protected.

Arguments

- *arg1* = name

Detailed Description The card is write-protected by the physical latch on the SD card. IDSDM cannot use a write-protected card.

Recommended Response Action if unintended, remove the media and disable write protection.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 2 (Warning)

Trap/EventID 2506

LCD Message Removable Flash Media <name> is write protected. Check SD Card
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VFL1015

Message Removable Flash Media *arg1* is writable.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID 2507

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1016

Message Media not present for Removable Flash Media *arg1*.

Arguments

- *arg1* = name

Detailed Description The SD card is not detected or not installed.

Recommended Response Action If unintended, reinstall the flash media.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL1017

Message Media is present for Removable Flash Media *arg1*.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VFL0703

Message The SD card initialization was successful.

Detailed Description None

Recommended Response Action No response action is required.

Category Configuration

SubCategory VFL = vFlash Event

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0704

Message SD card is not present and could not be initialized.

Detailed Description None

Recommended Response Action Insert the SD card and try again.

Category Configuration

SubCategory VFL = vFlash Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0705

Message Error occurred and SD card could not be initialized.

Detailed Description An error has occurred while initializing the SD card. The SD card is not present or vFlash is not enabled, or the SD card is write-protected.

Recommended Response Action Re-insert the SD card, enable the SD card, or disable write-protection on the SD card. Then try to initialize the SD card again.

Category Configuration

SubCategory VFL = vFlash Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0708

Message	SD card is busy with another operation and could not be initialized.
Detailed Description	none
Recommended Response Action	Retry after a few minutes.
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0710

Message	vFlash is not enabled; the SD card could not be initialized.
Detailed Description	none
Recommended Response Action	Enable vFlash and try again.
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0711

Message	SD card is write-protected and could not be initialized.
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Detailed Description	An error occurred while initializing the SD card because the SD card write-protection feature is enabled.
Recommended Response Action	Move the SD card write-protection tab to the disabled position and try again.
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0712

Message	One or more partitions are busy with another operation; the SD card could not be initialized.
Detailed Description	none
Recommended Response Action	Retry the task after a few minutes
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0713

Message	One or more partitions are currently attached; the SD card could not be initialized.
Detailed Description	none
Recommended Response Action	Detach the partitions and try again.

Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0714

Message	SD card is not ready and could not be initialized.
Detailed Description	none
Recommended Response Action	Retry after a few minutes.
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0715

Message	Error occurred while initializing the SD Card due to insufficient permission.
Detailed Description	None
Recommended Response Action	Contact the administrator for the required permissions and try again.
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0716

Message SD Card is not a vFlash SD Card; the SD card could not be initialized.
Detailed Description An error has occurred while initializing SD Card because the SD card is not an approved vFlash SD card.
Recommended Response Action Insert a vFlash SD card and try again.
Category Configuration
SubCategory VFL = vFlash Event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0719

Message One or more partitions are in use; the SD card could not be initialized.
Detailed Description The SD card is in use by another process. Initialization requires exclusive access to the SD card to complete the initialization.
Recommended Response Action The SD card is in use by another process. Retry after a few minutes.
Category Configuration
SubCategory VFL = vFlash Event
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0721

Message	Error occurred while initializing the SD Card due to a timeout.
Detailed Description	The SD card Initialization did not complete within the maximum process allotted time.
Recommended Response Action	Retry after a few minutes.
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0001

Message	vFlash operation successful
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0002

Message	If the local server video is turned ON it will take 15 seconds to turn OFF
Detailed Description	Success message.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0003

Message	Failed to get Status of vFlash Partitions.
Detailed Description	Racadm could not obtain the status of vFlash Partitions.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0004

Message	Partition <i>arg1</i> does not exist.
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Arguments

- *arg1* = Partition Number/Index

Detailed Description

The specified partition number does not exist and hence cannot be queried.

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

VFL = vFlash Event

Severity

Severity 1 (Critical)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0005

Message

No vFlash activity currently in progress.

Detailed Description

There is no vFlash activity in progress.

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

VFL = vFlash Event

Severity

Severity 3 (Informational)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0006

Message

Failed to perform vFlash Partition operation.

Detailed Description

The requested operation was not executed.

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0007

Message Invalid partition emulation type.

Detailed Description Invalid values passed to the function.

Recommended Response Action Refer the help text for vflashpartition command.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0008

Message Invalid partition image type.

Detailed Description Invalid values passed to the function.

Recommended Response Action Refer the help text for vflashpartition command.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0009

Message Invalid partition format type.
Detailed Description Invalid values passed to the function.
Recommended Response Action Refer the help text for vflashpartition command.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0010

Message Invalid partition index value.
Detailed Description Invalid values passed to the function.
Recommended Response Action Refer the help text for vflashpartition command.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 2 (Warning)
Trap/EventID FALSE
LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0011

Message Invalid partition access type.

Detailed Description Invalid values passed to the function.

Recommended Response Action Refer the help text for vflashpartition command.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0012

Message No vFlash partitions currently exist.

Detailed Description A list of partitions was requested, but there were no partitions present.

Recommended Response Action No response action is required.

Category System Health

SubCategory VFL = vFlash Event

Severity Severity 1 (Critical)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0013

Message	SD card not present.
Detailed Description	No SD card was detected.
Recommended Response Action	Check if the SD card is present, if not, insert the SD card and re-try.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0014

Message	Failed to perform vFlash SD operation.
Detailed Description	The requested operation could not be executed. Possible reasons may be lack of privilege or absence of SD card.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0015

Message	Failed to set the object value.
Detailed Description	Failed to set the value of the First Boot Device.
Recommended Response Action	No response action is required.
Category	Configuration
SubCategory	VFL = vFlash Event
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0016

Message	vFlash media is currently in use by another operation. Please try at a later time.
Detailed Description	Currently, another operation is using vFlash media. The access to the vFlash media is restricted.
Recommended Response Action	Wait till the vFlash media is unlocked.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0017

Message	A vFlash SD card partition operation is in progress. Resetting the iDRAC may corrupt the vFlash SD card. Use -f flag to force racreset.
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Detailed Description	You cannot reset iDRAC, if a vFlash SD card operation is in-progress.
Recommended Response Action	Either wait for the vFlash operation to complete or use the -f option to force racreset. Forcing racreset can corrupt the vFlash SD card.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0018

Message	SD card is not present.
Detailed Description	iDRAC is unable to detect the SD card.
Recommended Response Action	Check if the SD card is inserted. If yes, then check if it is inserted properly.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0019

Message	An operation is in-progress on the SD card.
Detailed Description	An operation is in-progress on the SD card.
Recommended Response Action	Wait for the operation to complete.

Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0020

Message vFlash is not disabled.
Detailed Description vFlash operations are not disabled.
Recommended Response Action Disable vFlash by setting the cfgVFlashSDEnable object in cfgvflashsd group to 0
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0021

Message vFlash is not enabled.
Detailed Description vFlash operations are not enabled.
Recommended Response Action Enable vFlash by setting the cfgVFlashSDEnable object in cfgvflashsd group to 1
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0022

Message SD card is read-only.
Detailed Description SD card is a read-only and write operations cannot be performed on the card.
Recommended Response Action Change the permissions to read and write on the SD card.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0023

Message SD card is not initialized.
Detailed Description SD card is not initialized. Either the card is not properly formatted or it may not be recognised by your service provider.
Recommended Response Action Format the SD card. Make sure the card is recognized by your service provider.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0024

Message	vFlash partition does not exist.
Detailed Description	The partition you are trying to access is not present on the SD card.
Recommended Response Action	Check whether the partition label, number, and details are valid.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0025

Message	SD card does not have enough space.
Detailed Description	The space available on the SD card is not sufficient.
Recommended Response Action	If there is data on the SD card, format the card. Use a different SD card that has free space.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0026

Message	Exceeded maximum number of partitions.
Detailed Description	The number of partitions on the SD card has reached the maximum limit.
Recommended Response Action	Delete few partitions to create new partitions.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0027

Message	Exceeded maximum partition size.
Detailed Description	The size allocated to the partition is more than the maximum limit.
Recommended Response Action	Check the maximum size limit for a partition and create partitions based on the size limit.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0028

Message	Partition size below minimum.
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Detailed Description	The size allocated to the partition is less than the minimum limit.
Recommended Response Action	Check the minimum size limit for a partition and create partitions based on the size limit.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0029

Message	This partition label exists. Duplicate labels are not allowed.
Detailed Description	A partition with the same label exists on the SD card.
Recommended Response Action	Either delete the duplicate partition or specify a unique label for the new partition.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0030

Message	Partition is in use.
Detailed Description	The partition is in use.
Recommended Response Action	Wait for the operation on the partition to complete.

Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0031

Message	Partition is read-only.
Detailed Description	The partition has read-only permissions.
Recommended Response Action	Change the partition permissions to read and write.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0032

Message	Partition index is not unique. The requested partition is in use.
Detailed Description	A partition with the same index exists on the SD card.
Recommended Response Action	Either delete the duplicate partition or choose a different index for the new partition.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0033

Message Partition is already attached.
Detailed Description The partition you are trying to attach is already attached.
Recommended Response Action No response action is required.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0034

Message Partition description is too long.
Detailed Description The description for the partition exceeds the maximum permissible limit.
Recommended Response Action Description should be brief.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0035

Message	This partition cannot be used as bootable partition.
Detailed Description	The specified partition cannot be used as a bootable partition. The .iso file used to create the partition may not be bootable.
Recommended Response Action	Check if the .iso image used to create the partition is bootable.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0036

Message	Partition is corrupted.
Detailed Description	The data on the partition may be inconsistent.
Recommended Response Action	Format the SD card and create the partition again.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0037

Message	Invalid partition Label.
Detailed Description	A partition with the specified label is not present on the SD card.
Recommended Response Action	Check whether the specified partition label is valid.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0038

Message	Invalid partition emulation type.
Detailed Description	The specified partition emulation type is not valid.
Recommended Response Action	See the RACADM Command Line Reference Guide for the list of supported emulation types.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0039

Message	Invalid partition format type.
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Detailed Description	The specified partition format type is not valid.
Recommended Response Action	See the RACADM Command Line Reference Guide for the list of supported format types.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0040

Message	Invalid partition access type.
Detailed Description	The specified partition access type is not valid.
Recommended Response Action	See the RACADM Command Line Reference Guide for the list of supported access types.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0041

Message	Status pending. Requested operation is in-progress.
Detailed Description	The status you are querying is pending, the requested operation is in-progress.
Recommended Response Action	Wait for the requested operation to complete.

Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0042

Message Partition is already detached.
Detailed Description The specified partition is already detached.
Recommended Response Action No response action is required.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0043

Message Media is not ready.
Detailed Description The SD card is busy with an operation.
Recommended Response Action Wait for the operation to complete.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0044

Message Insufficient permission to perform the requested operation.
Detailed Description You do not have sufficient permissions to perform the vFlash operation.
Recommended Response Action Login as a user who has the required permissions or request the iDRAC administrator for the permissions.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0045

Message Invalid password.
Detailed Description The specified remote share password is invalid.
Recommended Response Action Provide the correct password for the remote share.
Category System Health
SubCategory VFL = vFlash Event
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFL0046

Message	Invalid image specified.
Detailed Description	The image specified for the operation is invalid. For CD emulation type, specify an .iso file. For FLOPPY or HDD emulation type, specify an .img file. This command is case sensitive for the image file name extension.
Recommended Response Action	For CD emulation type, specify an .iso file. For FLOPPY or HDD emulation type, specify an .img file.
Category	System Health
SubCategory	VFL = vFlash Event
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VFLA Event Messages

VFLA1000

Message	Removable Flash Media <i>arg1</i> is absent.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VFLA = vFlash Absent
Severity	Severity 3 (Informational)
Trap/EventID	2515
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT Event Messages

VLT0100

Message	Processor module <i>arg1</i> voltage is less than the lower warning threshold.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0101

Message	Processor module <i>arg1</i> voltage is less than the lower critical threshold.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)

Trap/EventID	FALSE
LCD Message	Processor module <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0102

Message Processor module *arg1* voltage is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 2 (Warning)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0103

Message Processor module *arg1* voltage is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	Processor module <name> voltage is outside of range . Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0104

Message Processor module *arg1* voltage is outside of range.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 1 (Critical)

Trap/EventID 2169

LCD Message Processor module <name> voltage is outside of range. Contact support

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0105

Message Processor module *arg1* voltage is within range.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory	VLT = Voltage
Severity	Severity 3 (Informational)
Trap/EventID	2171
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0200

Message The system board *arg1* voltage is less than the lower warning threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 2 (Warning)

Trap/EventID 2170

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0201

Message The system board *arg1* voltage is less than the lower critical threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	The system board <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0202

Message The system board *arg1* voltage is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0203

Message The system board *arg1* voltage is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action	1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	The system board <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0204

Message The system board *arg1* voltage is outside of range.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	System board <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0205

Message The system board *arg1* voltage is within range.

Arguments

- *arg1* = name

Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 3 (Informational)
Trap/EventID	2171
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0206

Message The memory module *arg1arg2* voltage is less than the lower warning threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0207

Message The memory module *arg1arg2* voltage is less than the lower critical threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description

System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action

1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category

System Health

SubCategory

VLT = Voltage

Severity

Severity 1 (Critical)

Trap/EventID

2169

LCD Message

Memory module <number> <name> voltage is outside of range. Contact support

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0208

Message

The memory module *arg1arg2* voltage is greater than the upper warning threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description

System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action

1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category

System Health

SubCategory

VLT = Voltage

Severity

Severity 2 (Warning)

Trap/EventID

2170

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0209

Message	The memory module <i>arg1arg2</i> voltage is greater than the upper critical threshold.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number • <i>arg2</i> = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	Memory module <number> <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0210

Message	The memory module <i>arg1arg2</i> voltage is outside of range.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = number • <i>arg2</i> = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)

Trap/EventID 2169
LCD Message Memory module <number> <name> voltage is outside of range. Contact support
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0211

Message The memory module *arg1arg2* voltage is within range.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VLT = Voltage

Severity Severity 3 (Informational)

Trap/EventID 2171

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0212

Message The disk drive bay *arg1* voltage is less than the lower warning threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat hard disks in the bay. Reconnect all cables attached to the bay. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0213

Message The disk drive bay $arg1$ voltage is less than the lower critical threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat hard disks in the bay. Reconnect all cables attached to the bay. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 1 (Critical)

Trap/EventID 2169

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0214

Message The disk drive bay $arg1$ voltage is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat hard disks in the bay. Reconnect all cables attached to the bay. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0215

Message The disk drive bay $arg1$ voltage is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat hard disks in the bay. Reconnect all cables attached to the bay. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 1 (Critical)

Trap/EventID 2169

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0216

Message The disk drive bay $arg1$ voltage is outside of range.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat hard disks in the bay. Reconnect all cables attached to the bay. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0217

Message The disk drive bay *arg1* voltage is within range.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VLT = Voltage

Severity Severity 3 (Informational)

Trap/EventID 2171

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0218

Message The *arg1* voltage is less than the lower warning threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action	1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0219

Message The *arg1* voltage is less than the lower critical threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	The <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0220

Message The *arg1* voltage is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0221

Message The *arg1* voltage is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	The <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0222

Message The *arg1* voltage is outside of range.

Arguments

- *arg1* = name

Detailed Description

System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action

1) Review system logs for power supply exceptions 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category

System Health

SubCategory

VLT = Voltage

Severity

Severity 1 (Critical)

Trap/EventID

2169

LCD Message

The <name> voltage is outside of range. Contact support

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0223

Message

The *arg1* voltage is within range.

Arguments

- *arg1* = name

Detailed Description

None

Recommended Response Action

No response action is required.

Category

System Health

SubCategory

VLT = Voltage

Severity

Severity 3 (Informational)

Trap/EventID

2171

LCD Message

No LCD message display defined.

Initial Default.

FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0224

Message	The memory module <i>arg1</i> voltage is less than the lower warning threshold.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0225

Message	The memory module <i>arg1</i> voltage is less than the lower critical threshold.
Arguments	<ul style="list-style-type: none">• <i>arg1</i> = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	Memory module <name> voltage is outside of range. Contact support
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0226

Message The memory module *arg1* voltage is greater than the upper warning threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 2 (Warning)

Trap/EventID 2170

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0227

Message The memory module *arg1* voltage is greater than the upper critical threshold.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 1 (Critical)

Trap/EventID 2169

LCD Message Memory module <name> voltage is outside of range. Contact support

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0228

Message The memory module *arg1* voltage is outside of range.

Arguments

- *arg1* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 1 (Critical)

Trap/EventID 2169

LCD Message Memory module <name> voltage is outside of range. Contact support

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0229

Message The memory module *arg1* voltage is within range.

Arguments

- *arg1* = name

Detailed Description None

Recommended Response Action No response action is required.

Category System Health

SubCategory VLT = Voltage

Severity Severity 3 (Informational)

Trap/EventID 2171

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0230

Message The mezzanine card *arg1arg2* voltage is less than the lower warning threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the mezzanine card. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 2 (Warning)

Trap/EventID 2170

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0231

Message The mezzanine card *arg1arg2* voltage is less than the lower critical threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the mezzanine card. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0232

Message The mezzanine card *arg1arg2* voltage is greater than the upper warning threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the mezzanine card. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 2 (Warning)

Trap/EventID 2170

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0233

Message The mezzanine card *arg1arg2* voltage is greater than the upper critical threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the mezzanine card. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0234

Message The mezzanine card *arg1arg2* voltage is outside of range.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the mezzanine card. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0235

Message The mezzanine card *arg1arg2* voltage is within range.

Arguments

- *arg1* = number

- *arg2* = name

Detailed Description	None
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 3 (Informational)
Trap/EventID	2171
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT0300

Message CPU *arg1* *arg2* voltage is less than the lower warning threshold.

- Arguments**
- *arg1* = number
 - *arg2* = name

Detailed Description	Low voltages may be the result of a problem with the voltage regulator or a problem with the processor. The low voltage may cause the processor to fail to operate.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	2170
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0301

Message CPU *arg1* *arg2* voltage is less than the lower critical threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description Low voltages may be the result of a problem with the voltage regulator or a problem with the processor. When the critical threshold is crossed, the processor will fail to operate. The system may power down.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 1 (Critical)

Trap/EventID 2169

LCD Message CPU <number> <name> voltage is outside of range. Reseat CPU

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0302

Message CPU *arg1* *arg2* voltage is greater than the upper warning threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description High voltages may be the result of problem with the voltage regulator or a problem with the processor. Elevated voltages may result in damage to the processor or other electronic components in side the system.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 2 (Warning)

Trap/EventID 2170

LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0303

Message CPU *arg1* *arg2* voltage is greater than the upper critical threshold.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description High voltages may be the result of problem with the voltage regulator or a problem with the processor. Elevated voltages may result in damage to the processor or other system electrical components. The system may power down.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health

SubCategory VLT = Voltage

Severity Severity 1 (Critical)

Trap/EventID 2169

LCD Message CPU <number> <name> voltage is outside of range. Reseat CPU

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0304

Message CPU *arg1* *arg2* voltage is outside of range.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description Voltages outside the allowable range may damage electrical components or may cause the system to shutdown.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	2169
LCD Message	CPU <number> <name> voltage is outside of range. Reseat CPU
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE

VLT0305

Message CPU *arg1* *arg2* voltage is within range.

Arguments

- *arg1* = number
- *arg2* = name

Detailed Description None

Recommended Response Action No response action is required.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 3 (Informational)
Trap/EventID	2171
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

VLT400

Message The *arg1* sensor has failed with a value *arg2* Volts.

Arguments

- *arg1* = sensor name
- *arg2* = voltage

Detailed Description A voltage sensor identified in the message may have failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action	Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VLT401

Message	Unable to read <i>arg1</i> sensor value.
Arguments	<ul style="list-style-type: none"> • <i>arg1</i> = sensor name
Detailed Description	A voltage sensor identified in the message may have failed. This condition can cause system performance issues and degradation in the moitoring capability of the system.
Recommended Response Action	Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.
Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VLT402

Message The *arg1* sensor has returned to a normal state with a value of *arg2* Volts.

Arguments

- *arg1* = sensor name
- *arg2* = voltage

Detailed Description The voltage sensor identified in the message has returned to a normal state.

Recommended Response Action No response action is required.

Category System Health

SubCategory VLT = Voltage

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VLT403

Message The *arg1* sensor state has changed to a warning state with a value of *arg2* Volts.

Arguments

- *arg1* = sensor name
- *arg2* = voltage

Detailed Description The voltage sensor identified in the message is faulty, or the voltage exceeds the preset warning threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VLT404

Message The *arg1* sensor detected an error with a value of *arg2* Volts.

Arguments

- *arg1* = sensor name
- *arg2* = voltage

Detailed Description The voltage sensor identified in the message is faulty, or the voltage exceeds the preset critical threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.

Category	System Health
SubCategory	VLT = Voltage
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VLT405

Message The *arg1* sensor has failed with a value of *arg2* Volts.

Arguments

- **arg1** = sensor name
- **arg2** = voltage

Detailed Description

A voltage sensor identified in the message may have failed. This condition can cause system performance issues and degradation in the moitoring capability of the system.

Recommended Response Action

Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.

Category

System Health

SubCategory

VLT = Voltage

Severity

Severity 1 (Critical)

Trap/EventID

FALSE

LCD Message

No LCD message display defined.

Initial Default.

TRUE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
DONTKN OW	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VME Event Messages

VME0001

Message	Virtual Console session started.
Detailed Description	Virtual Console session started.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	VME = Virtual Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VME0002

Message	Virtual Media session started.
Detailed Description	Virtual Media session started.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	VME = Virtual Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VME0003

Message	Virtual Console session fails to start.
Detailed Description	Virtual Console session fails to start.
Recommended Response Action	Retry the Virtual Console session initiation.
Category	Audit
SubCategory	VME = Virtual Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VME0004

Message	Virtual Media session fails to start.
Detailed Description	Virtual Media session fails to start.
Recommended Response Action	Retry the Virtual Media session initiation.
Category	Audit
SubCategory	VME = Virtual Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VME0005

Message	Virtual Console session exited.
Detailed Description	Virtual Console session exited.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	VME = Virtual Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VME0006

Message	Virtual Media session exited.
Detailed Description	Virtual Media session exited.
Recommended Response Action	No response action is required.
Category	Audit
SubCategory	VME = Virtual Media
Severity	Severity 3 (Informational)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VME0007

Message	Virtual Console session created.
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Detailed Description Virtual Console session created.

Recommended Response Action No response action is required.

Category Audit

SubCategory VME = Virtual Media

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VME0008

Message Virtual Media session created.

Detailed Description Virtual Media session created.

Recommended Response Action No response action is required.

Category Audit

SubCategory VME = Virtual Media

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

VRM Event Messages

VRM0009

Message	No Virtual Media devices are currently connected.
Detailed Description	No virtual media was found to disconnect.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VRM = Virtual Console
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0010

Message	Unable to disconnect Virtual Media devices.
Detailed Description	The virtual media could not be disconnected. Possible reason is that it might be in use.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VRM = Virtual Console
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0011

Message The Virtual Media image server is not currently connected.

Detailed Description The Virtual Media server is already disconnected.

Recommended Response Action No response action is required.

Category System Health

SubCategory VRM = Virtual Console

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0012

Message The Virtual Media image server is already connected.

Detailed Description The Virtual Media server is already connected.

Recommended Response Action No response action is required.

Category System Health

SubCategory VRM = Virtual Console

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0013

Message	Virtual Media services is currently attached to the USB interface.\nIt must be detached before the image server can be connected.
Detailed Description	Simultaneously connecting Virtual Media and USB interface is not possible.
Recommended Response Action	Detach the USB interface and re-try.
Category	System Health
SubCategory	VRM = Virtual Console
Severity	Severity 2 (Warning)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0014

Message	Unable to determine current state of Virtual Media USB interface.
Detailed Description	Racadm tool was unable to get the status of the USB interface.
Recommended Response Action	No response action is required.
Category	System Health
SubCategory	VRM = Virtual Console
Severity	Severity 1 (Critical)
Trap/EventID	FALSE
LCD Message	No LCD message display defined.
Initial Default.	FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0015

Message	Virtual Console is ENABLED
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Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory VRM = Virtual Console

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0016

Message Virtual Console is DISABLED

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration

SubCategory VRM = Virtual Console

Severity Severity 3 (Informational)

Trap/EventID FALSE

LCD Message No LCD message display defined.

Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0017

Message Virtual Media disconnect operation successful

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration
SubCategory VRM = Virtual Console
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0018

Message Virtual Media image server operation successful
Detailed Description Success message.
Recommended Response Action No response action is required.
Category Configuration
SubCategory VRM = Virtual Console
Severity Severity 3 (Informational)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0019

Message Remote Image is now Configured
Detailed Description The Remote Image is now configured and ready to use.
Recommended Response Action No response action is required.
Category System Health
SubCategory VRM = Virtual Console
Severity Severity 3 (Informational)

Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

VRM0020

Message Unable to determine current Remote Image state.
Detailed Description Racadm tool failed to obtain the data.
Recommended Response Action No response action is required.
Category System Health
SubCategory VRM = Virtual Console
Severity Severity 1 (Critical)
Trap/EventID FALSE
LCD Message No LCD message display defined.
Initial Default. FALSE

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE