

# 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 potential damage to hardware or loss of data if instructions are not followed.



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

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2012 - 01

Rev. A00

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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:

<b>Message ID</b>	The unique alphanumeric identifier for the event. This identifier can be up to 8 characters long and consists of two parts:						
	<table> <tr> <td><b>Message ID Prefix</b></td> <td>Up to four alphabetic characters.</td> </tr> <tr> <td><b>Message ID Sequence</b></td> <td>Up to four numeric digits.</td> </tr> </table>	<b>Message ID Prefix</b>	Up to four alphabetic characters.	<b>Message ID Sequence</b>	Up to four numeric digits.		
<b>Message ID Prefix</b>	Up to four alphabetic characters.						
<b>Message ID Sequence</b>	Up to four numeric digits.						
<b>Message</b>	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 <b>Arguments</b> field of the event.						
<b>Arguments</b>	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.						
<b>Detailed Description</b>	Additional information describing the event.						
<b>Recommended Response Action</b>	The recommended action to be taken to remedy the event described. The response action can vary based on the specific platform.						
<b>Category</b>	Dell Lifecycle Controller log filter used to select a subset of messages from different domains or agents.						
<b>Subcategory</b>	Additional filter to further subset the event.						
<b>Trap/EventID</b>	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.						
<b>Severity</b>	The classification of the event based on its impact to the platform or system. The severity can be: <table> <tr> <td><b>Severity 1 Critical</b></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><b>Severity 2 Warning</b></td> <td>Indicates a high-impact problem where a system or component is disrupted but can continue to remain productive and perform business-level operations.</td> </tr> <tr> <td><b>Severity 3 Information</b></td> <td>Indicates a medium-to-low impact problem that involves a partial or non-critical loss of functionality; operations are impaired but can continue to function.</td> </tr> </table>	<b>Severity 1 Critical</b>	Indicates a catastrophic production problem that might severely impact production systems or components, or systems are down or not functioning.	<b>Severity 2 Warning</b>	Indicates a high-impact problem where a system or component is disrupted but can continue to remain productive and perform business-level operations.	<b>Severity 3 Information</b>	Indicates a medium-to-low impact problem that involves a partial or non-critical loss of functionality; operations are impaired but can continue to function.
<b>Severity 1 Critical</b>	Indicates a catastrophic production problem that might severely impact production systems or components, or systems are down or not functioning.						
<b>Severity 2 Warning</b>	Indicates a high-impact problem where a system or component is disrupted but can continue to remain productive and perform business-level operations.						
<b>Severity 3 Information</b>	Indicates a medium-to-low impact problem that involves a partial or non-critical loss of functionality; operations are impaired but can continue to function.						
<b>LCD Message</b>	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.

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

# AMP Event Messages

## AMP0300

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

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

<b>Message</b>	The system board <i>arg1</i> current is less than the lower critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2177
<b>LCD Message</b>	System board <name> current is outside of range. Contact Support

Initial Default.			LC Log					
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.** LC Log

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.** LC Log

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.** LC Log

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.				LC Log				
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

<b>Message</b>	Disk drive bay <i>arg1</i> current is less than the lower warning threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2178
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Disk drive bay <i>arg1</i> current is less than the lower critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2177
<b>LCD Message</b>	Disk drive bay <name> current is outside of range. Contact Support
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Disk drive bay <i>arg1</i> current is greater than the upper warning threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2178
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Disk drive bay <i>arg1</i> current is greater than the upper critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2177
<b>LCD Message</b>	Disk drive bay <name> current is outside of range. Contact Support

Initial Default.			LC Log					
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.** LC Log

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.** LC Log

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

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

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

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

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

<b>Message</b>	System level current is greater than the upper warning threshold.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2178
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	System level current is greater than the upper critical threshold.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2177
<b>LCD Message</b>	System level current is outside of range. Contact Support
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	System level current is outside of range.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Review system power policy, check system logs for power related failures, and review system configuration changes.
<b>Category</b>	System Health
<b>SubCategory</b>	AMP = Amperage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2177
<b>LCD Message</b>	System level current is outside of range. Contact Support
<b>Initial Default.</b>	LC Log

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

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

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

<b>Message</b>	Chassis power 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

# ASR Event Messages

## ASR0000

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

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

<b>Message</b>	The watchdog timer reset the system.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check the operating system, application, hardware, and system event log for exception events.
<b>Category</b>	System Health
<b>SubCategory</b>	ASR = Auto Sys Reset
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2233
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

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

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

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

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

<b>Message</b>	The watchdog timer interrupt was initiated.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Check the operating system, application, hardware, and system event log for exception events.
<b>Category</b>	System Health
<b>SubCategory</b>	ASR = Auto Sys Reset
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2233
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

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

Filter 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

<b>Message</b>	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.** LC Log

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.** LC Log

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.

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

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

<b>Message</b>	The OS watchdog timer powered down the system.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Check the operating system, application, hardware, and system event log for exception events.
<b>Category</b>	System Health
<b>SubCategory</b>	ASR = Auto Sys Reset
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2233
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The OS watchdog timer powered cycle the system.
<b>Detailed Description</b>	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.** LC Log

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 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.** LC Log

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.** LC Log

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 within 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.** LC Log

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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## BAR Event Messages

### BAR001

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

Filter 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

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

Filter 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

<b>Message</b>	Preparing vFlash Backup partition.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

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

Filter 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

<b>Message</b>	Export System Profile completed.
<b>Detailed Description</b>	System profile exported.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Invalid Backup file passphrase provided.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

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

Filter 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

<b>Message</b>	Backup file or partition access error.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	if vFlash media replace media and try again. If a network share, make sure there is connectivity to and existence of the destination.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Backup file data processing error.
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<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

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

Filter 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

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

Initial Default.

LC Log

Filter 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)

**LCD Message** No LCD message display defined.

Initial Default.

LC Log

Filter 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.

**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)

**LCD Message** No LCD message display defined.

Initial Default.

LC Log

Filter 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.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Starting component updates.
<b>Detailed Description</b>	The process is entering the component update phase of the restore operation.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Initializing Restore operation.
<b>Detailed Description</b>	The restoration environment is being initialized.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Restoring Component Firmware.
<b>Detailed Description</b>	For each component with firmware, an update is in progress.
<b>Recommended Response Action</b>	No response action is required.

**Category** Configuration  
**SubCategory** BAR = Backup/Restore  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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. Download a valid backup image of the host system and retry. 2. Reboot the Integrated Remote Access Controller (iDRAC) and retry. 3. Download a new firmware image for the iDRAC and retry.

**Category** Configuration

**SubCategory** BAR = Backup/Restore

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>			LC Log					
Filter 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

<b>Message</b>	Unable to Restore Lifecycle Controller data.
<b>Detailed Description</b>	Lifecycle Controller data import has failed.
<b>Recommended Response Action</b>	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. .
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unable to Restore Integrated Remote Access Controller firmware.
<b>Detailed Description</b>	The Integrated Remote Access Controller(iDRAC) firmware import has failed.
<b>Recommended Response Action</b>	Download the firmware for the Integrated Remote Access Controller(iDRAC) and apply it.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

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

Filter 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

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

Filter 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

<b>Message</b>	System Reset or System Services Canceled, System Profile Failure Recovery completed.
<b>Detailed Description</b>	Adjustments to Lifecycle and Integrated Remote Access Controller environments are complete.
<b>Recommended Response Action</b>	No response action is required.

**Category** Configuration  
**SubCategory** BAR = Backup/Restore  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

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

Filter 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

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

Filter 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

<b>Message</b>	System Services Disabled.
<b>Detailed Description</b>	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 option presence and try the operation again.

**Category** Configuration

**SubCategory** BAR = Backup/Restore

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

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

Filter 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

<b>Message</b>	Host System will power up approximately 10 minutes after Integrated Remote Access Controller Restore.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

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

Filter 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

<b>Message</b>	System Service Tag not present.
<b>Detailed Description</b>	The Host System motherboard does not has an assigned Service Tag, preventing the operation.
<b>Recommended Response Action</b>	Perform a System Profile import from a previously backup file. If no backup file is available contact hardware vendor.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Automatic Host System power up setup failed.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 : *arg1*

**Arguments** – *arg1* = 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log



Filter 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

<b>Message</b>	System Reset or System Services Canceled, System Profile Failure Recovery unsuccessful.
<b>Detailed Description</b>	The attempt to clean up after a failed Backup/Restore of a system profile operation has failed. The System Services related operations may not execute as expected until the system is properly cleaned.
<b>Recommended Response Action</b>	Enter the iDRAC configuration utility. Select the System Services option in the main selection screen. Choose the "Cancel System Services" operation and follow the directions to ensure this operation is performed.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Previously stored configuration values not applied to Device: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = device name
<b>Detailed Description</b>	Attempted configuration import was not successful for the specified device.
<b>Recommended Response Action</b>	The system event log captures the values that were not set, and must be reset manually.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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: *arg1*

**Arguments** – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Collecting System Information.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

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

Filter 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

<b>Message</b>	Collecting Lifecycle Controller Firmware images.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

Initial Default.

LC Log

Filter 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)

**LCD Message**

No LCD message display defined.

Initial Default.

LC Log

Filter 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)

**LCD Message**

No LCD message display defined.

Initial Default.

LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

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

Filter 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

<b>Message</b>	Format of vFlash Backup partition unsuccessful.
<b>Detailed Description</b>	The vFlash backup partition format failed.
<b>Recommended Response Action</b>	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).
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Delete of vFlash Backup partition unsuccessful.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

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

Filter 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

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

Filter 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

<b>Message</b>	Restoring Lifecycle Controller Configuration database.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.

**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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>			LC Log					
Filter 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

<b>Message</b>	Host System Model does not match the Backup file System Model information.
<b>Detailed Description</b>	System profile backup file validation failed because the host system model information does not match the value stored in the file.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Host System Service Tag does not match the Backup file Service Tag.
<b>Detailed Description</b>	System profile backup file validation failed because the host system service tag information does not match the value stored in the file.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

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

Filter 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

<b>Message</b>	Unable to Restore The Lifecycle Controller Configuration database.
<b>Detailed Description</b>	The system profile import of Lifecycle Controller configuration data has failed.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unable to Restore the Lifecycle Controller Firmware images.
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<b>Detailed Description</b>	The system profile import of Lifecycle Controller firmware images has failed.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	No partitions available on vFlash media.
<b>Detailed Description</b>	The maximum number of partitions are already in use.
<b>Recommended Response Action</b>	Delete partitions and free up 384MB of space on the current vFlash media or obtain new vFlash media.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	System Services needs to be updated.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore

**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Disconnect from NFS unsuccessful.
<b>Detailed Description</b>	The attempt to disconnect from the user supplied NFS location has failed.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Disconnect from CIFS unsuccessful.
<b>Detailed Description</b>	The attempt to disconnect from the user supplied CIFS location has failed.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Another Backup operation already in progress.
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<b>Detailed Description</b>	The request to create a System Profile Backup file has failed as there is already a request in progress.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Another Restore operation already in progress.
<b>Detailed Description</b>	The request to restore a System Profile from a Backup file has failed as there is already a request in progress.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	BIOS incompatibility detected.
<b>Detailed Description</b>	The current BIOS firmware installed on the system does not have Backup and Restore feture support.
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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 feture 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

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

Filter 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

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

Filter 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

<b>Message</b>	Restoring License data.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

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

Filter 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

<b>Message</b>	Restoring system branding data.
<b>Detailed Description</b>	Importing system branding data from the Server Profile backup file.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unable to restore system branding data.
<b>Detailed Description</b>	Cannot import system branding data from the backup Server Profile.
<b>Recommended Response Action</b>	Retry the operation. If the issue continues, contact the service provider.

**Category** Configuration  
**SubCategory** BAR = Backup/Restore  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

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

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

## BAR110

<b>Message</b>	All existing jobs cancelled due to Import Server Profile request processing.
<b>Detailed Description</b>	All the existing jobs are canceled during the Import Server Profile operation or if the Import operation fails.
<b>Recommended Response Action</b>	Resubmit any jobs that were cancelled by the Import operation after the Import Server Profile operation completes.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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



## BAR111

<b>Message</b>	Server Profile operation timed out.
<b>Detailed Description</b>	The Import or Export job has failed. The Import or Export operation timed-out while validating or transferring Server Profile data. Possible causes are loss of network connectivity, vFlash SD card access failure, or problems encountered with system power off and on.
<b>Recommended Response Action</b>	If the managed system does not turn off during Import, turn off the system and retry the operation. If the managed system turned off, restart the Remote Access Controller and retry the operation. If the export was to a network share verify the connection and try the operation again. If the export destination was the vFlash media, insert a new SD card and try the operation again.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## BAR112

<b>Message</b>	The system identifier in the Server Profile file does not match the target system.
<b>Detailed Description</b>	Server Profile backup file validation failed because the target system identifier information does not match the value stored in the file. The Server Profile file may be from another system or the iDRAC may need to be restarted to acquire the system identifier information accurately.
<b>Recommended Response Action</b>	Obtain a valid Server Profile file for the target system and try the operation again. If the problem reoccurs, restart the iDRAC and try the operation again.
<b>Category</b>	Configuration
<b>SubCategory</b>	BAR = Backup/Restore
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

## BAT0000

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

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

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

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

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

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

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

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

<b>Message</b>	The system board battery is absent.
<b>Detailed Description</b>	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.** LC Log

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.** LC Log

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. LC Log

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. LC Log

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. LC Log

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

<b>Message</b>	The storage battery is absent.
<b>Detailed Description</b>	The PERC RAID controller battery may report absent due to disconnect or thermal exceptions.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2225
<b>LCD Message</b>	Storage battery is absent. Check battery.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The storage battery for disk drive bay <i>arg1</i> is low.
<b>Arguments</b>	– <i>arg1</i> = bay
<b>Detailed Description</b>	The system has to remain powered on to charge the battery.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2226
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The storage battery for disk drive bay <i>arg1</i> is operating normally.
<b>Arguments</b>	– <i>arg1</i> = bay
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Verify the battery installation, check the system logs for thermal related issues.
<b>Category</b>	System Health
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2227
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The storage battery for disk drive bay <i>arg1</i> has failed.
<b>Arguments</b>	– <i>arg1</i> = bay
<b>Detailed Description</b>	The PERC RAID controller battery may have failed because of thermal exceptions.
<b>Recommended Response Action</b>	1) Verify the PERC RAID controller battery installation for the associated bay. 2) Check the system logs for thermal related issues.
<b>Category</b>	System Health
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2225
<b>LCD Message</b>	Battery for disk drive bay <bay> has failed. Check battery.
<b>Initial Default.</b>	LC Log



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.** LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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

<b>Message</b>	The <i>arg1</i> battery has failed.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	System settings may be preserved if input power is not removed from the power supplies.
<b>Recommended Response Action</b>	Check the battery.
<b>Category</b>	System Health
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2225
<b>LCD Message</b>	The <name> battery has failed. Check battery.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The <i>arg1</i> battery is present.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2227
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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.** LC Log

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

## BAT1000

**Message** Battery on *arg1* is missing.

**Arguments** – *arg1* = 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.	SNMP Alert							
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

## BAT1001

<b>Message</b>	Battery on <i>arg1</i> was replaced.
<b>Arguments</b>	– <i>arg1</i> = controller name
<b>Detailed Description</b>	A controllers battery was replaced.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The battery on <i>arg1</i> learn cycle has started.
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4275
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	The battery on <i>arg1</i> learn cycle has completed.
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4275
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	The battery on <i>arg1</i> learn cycle has timed out.
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Replace the battery pack. The battery is unable to maintain a full charge.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4274
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.** SNMP Alert

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



## 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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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* is 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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** *arg1* battery charge in-progress.

**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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** *arg1* battery charge process is interrupted.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Battery on <i>arg1</i> is degraded.
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	The temperature of the battery is high. This may be due to the battery being charged.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Battery on <i>arg1</i> is charging.
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The <i>arg1</i> battery is executing a learn cycle.
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<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4275
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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 *arg1* is below the normal threshold.

**Arguments** – *arg1* = 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.

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

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

## BAT1022

**Message** *arg1* battery recondition is completed.

**Arguments** – *arg1* = Controller name

<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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* is 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

Initial Default.	None							
Filter 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

<b>Message</b>	The battery temperature on <i>arg1</i> is above normal.
<b>Arguments</b>	– <i>arg1</i> = controller name
<b>Detailed Description</b>	The room temperature may be too hot. In addition, the system fan may be degraded or failed.
<b>Recommended Response Action</b>	Verify that the room temperature is normal and that fans are functioning properly. See the storage hardware documentation for acceptable operating temperatures.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4274
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## BAT1032

<b>Message</b>	The battery temperature on <i>arg1</i> is normal.
<b>Arguments</b>	– <i>arg1</i> = controller name
<b>Detailed Description</b>	The battery temperature is within the normal operating range.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	BAT = Battery Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4275
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## 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.** SNMP Alert

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

## 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.**

**SNMP Alert**

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE



# BIOS Event Messages

## BIOS001

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

Filter 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

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

Filter 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

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

Filter 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

<b>Message</b>	Invalid parameter value for <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	The value for the specified parameter is invalid.
<b>Recommended Response Action</b>	Verify that parameter values passed to the method are entered as they appear in the enumeration and parameter data type matches the documentation. \n
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Mismatch in AttributeName and AttributeValue count
<b>Detailed Description</b>	The number of AttributeName and AttributeValue parameters do not match.
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	LC Log							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## BIOS008

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

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## BIOS009

<b>Message</b>	Lifecycle Controller is currently in use.
<b>Detailed Description</b>	Lifecycle Controller cannot gain access to internal storage due to use by another application or operation.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Lifecycle Controller is not enabled, cannot create Configuration job.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

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

Filter 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

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

Filter 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

<b>Message</b>	Invalid AttributeName <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	Wrong AttributeName was entered.
<b>Recommended Response Action</b>	Enter the correct AttributeName available in the system. Refer to the enumeration response for desired attribute.
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Invalid AttributeValue for AttributeName: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	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
<b>Recommended Response Action</b>	Refer to the documentation on valid Attribute values
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	AttributeValue cannot be changed to read only AttributeName <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	A set attribute operation was attempted on a read only attribute.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	AttributeValue cannot be changed for disabled AttributeName <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	A set attribute operation was attempted on a disabled attribute.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unable to delete vFlash pending one-time boot configuration
<b>Detailed Description</b>	Unable to delete vFlash pending one-time boot configuration
<b>Recommended Response Action</b>	Remove AC power from system and after restoring AC power, retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## BIOS018

<b>Message</b>	Invalid BIOS Password
<b>Detailed Description</b>	The BIOS password specified in the operation is not valid. A valid BIOS password must be made from the following: 0 to 32 characters in length, numbers 0 to 9, lowercase letters a to z, special characters 0x20 (<space>), 0x22 ("), 0x2B (+), 0x2C (,), 0x2D (-), 0x2E (.), 0x2F (/), 0x3B (;), 0x5B ([), 0x5C (\), 0x5D (]), 0x60 (`).

**Recommended Response Action** Retry the operation with a BIOS password that conforms with system BIOS password requirements.

**Category** Configuration

**SubCategory** BIOS = BIOS Management

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## BIOS021

**Message** Cannot authenticate BIOS password.

**Detailed Description** The old BIOS password specified in the change BIOS password operation was incorrect.

**Recommended Response Action** Retry the operation with correct old BIOS password.

**Category** Configuration

**SubCategory** BIOS = BIOS Management

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## BIOS022

**Message** Cannot set the BIOS password. Password is disabled due to a jumper setting on the motherboard.

**Detailed Description** The BIOS password is disabled in the hardware using a jumper and can not be set. See the system owners manual for jumper location.

**Recommended Response Action** Change the jumper setting on the system board to enable changing the BIOS password.

**Category** Configuration

**SubCategory** BIOS = BIOS Management

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## BIOS023

**Message** Cannot perform the operation due to an unknown error in iDRAC.

**Detailed Description** An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended.

**Recommended Response Action** Retry the operation. If the problem continues, reset the iDRAC.

**Category** Configuration

**SubCategory** BIOS = BIOS Management

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## BIOS024

**Message** Set operation failed as the attribute is read-only.

**Detailed Description** The attribute used in the operation is read-only and its value cannot be modified. Some attributes can change from read-only to read-write and back based on the value of other attributes. These dependencies are described in documentation and as meta-data when the attribute is enumerated.

**Recommended Response Action** Refer to the documentation on the attribute. Resolve any dependencies or pre-requisites and retry the operation.

**Category** Configuration

**SubCategory** BIOS = BIOS Management

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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



## BIOS025

<b>Message</b>	Cannot set the BIOS password as the BIOS password status is locked.
<b>Detailed Description</b>	The status of the password is Locked in BIOS and must be set to Unlocked for the operation to succeed.
<b>Recommended Response Action</b>	Modify the status of the password in the BIOS setup from Locked to Unlocked and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	BIOS = BIOS Management
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE



# BOOT Event Messages

## BOOT001

<b>Message</b>	The command was successful.
<b>Detailed Description</b>	The command was successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Resource allocation error
<b>Detailed Description</b>	Unable to allocate required memory to perform the operation
<b>Recommended Response Action</b>	Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Method not supported
<b>Detailed Description</b>	This operation is not supported on the current configuration.
<b>Recommended Response Action</b>	This operation is not supported on the current configuration, check documentation and try again
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid number of Boot Source arguments
<b>Detailed Description</b>	An invalid number of source arguments was passed to the method.
<b>Recommended Response Action</b>	Check documentation and try again (details)
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Missing required parameter.
<b>Detailed Description</b>	One or more of the invoked methods required parameters are missing.
<b>Recommended Response Action</b>	Check documentation for the method in question and try again.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Source argument contains more devices than are present on the system
<b>Detailed Description</b>	More source arguments were provided than are available for the impacted Boot Configuration.
<b>Recommended Response Action</b>	Verify that all of the Boot Source instance IDs being entered are as they appear in the DCIM_BootSourceSetting enumeration.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Boot Sources cannot be found for this Boot Configuration
<b>Detailed Description</b>	No Boot Sources could be found for the desired Boot Configuration.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Could not locate vFlash partition index
<b>Detailed Description</b>	The provided vFlash partition index could not be found on the system.
<b>Recommended Response Action</b>	Verify that a vFlash partition with the desired index exists on the System.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Failed to set vFlash partition for one time boot
<b>Detailed Description</b>	The provided vFlash partition could not be set for one time boot.
<b>Recommended Response Action</b>	Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Job started to attach and set vFlash SD card partition for OneTime boot.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration

**SubCategory** BOOT = BOOT Control  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## BOOT013

**Message** Cannot make changes to non-active boot list  
**Detailed Description** The boot list is currently not active. Changes cannot be made to boot list that is not active.

**Recommended Response Action** Alter boot mode to set the boot list active and retry the operation.

**Category** Configuration  
**SubCategory** BOOT = BOOT Control  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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



## BOOT015

<b>Message</b>	Set operation successful for the boot partition.
<b>Detailed Description</b>	The boot partition configuration request was successful. An unattached vFlash partition was configured for one-time boot using the ChangeBootOrderByInstanceID method. The method creates a job (to attach the vFlash partition and set the partition for one-time boot).
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## BOOT016

<b>Message</b>	Input source argument value for the boot device is incorrect or not found among the boot devices on the system.
<b>Detailed Description</b>	The input source argument value referring to the boot device is incorrect or empty. The boot device identifier must match the InstanceID for the BootSourceSetting instance that represents the boot device.
<b>Recommended Response Action</b>	Retry the operation with valid source argument for the boot device.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## BOOT017

<b>Message</b>	Source argument does not support enable or disable mode
<b>Detailed Description</b>	The boot device(s) specified in the source argument used in the operation cannot be enabled or disabled. This behavior applies to BCV devices and one-time boot.
<b>Recommended Response Action</b>	Refer to the documentation on validity of operation for the boot device specified.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## BOOT018

<b>Message</b>	Specified Boot Control List is Read-Only
<b>Detailed Description</b>	The Boot Control List specified in the operation is read-only and cannot be modified.
<b>Recommended Response Action</b>	Refer to the documentation on validity of operation for the Boot Control List specified.
<b>Category</b>	Configuration
<b>SubCategory</b>	BOOT = BOOT Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Backplane <i>arg1</i> power cable disconnected.
<b>Arguments</b>	– <i>arg1</i> = Bay ID
<b>Detailed Description</b>	A backplane signal cable was detected, but the accompanying power cable was not present.
<b>Recommended Response Action</b>	Check backplane configuration. Re-connect cable. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	CBL = Cable
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Backplane <i>arg1</i> signal cable disconnected.
<b>Arguments</b>	– <i>arg1</i> = Bay ID
<b>Detailed Description</b>	A backplane power cable was detected, but the accompanying signal cable was not present.
<b>Recommended Response Action</b>	Check backplane configuration. Re-connect cable. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	CBL = Cable
<b>Severity</b>	Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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)

**LCD Message**                      No LCD message display defined.

**Initial Default.**                      LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE

# CPU Event Messages

## CPU0000

<b>Message</b>	CPU <i>arg1</i> has an internal error (IERR).
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System event log and OS logs may indicate that the exception is external to the processor.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2241
<b>LCD Message</b>	CPU <number> internal error (IERR). Contact Support
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> has a thermal trip (over-temperature) event.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The processor temperature increased beyond the operational range. Thermal protection shut down the processor. Factors external to the processor may have induced this exception.
<b>Recommended Response Action</b>	Review logs for fan failures, replace failed fans. If no fan failures are detected, check inlet temperature (if available) and reinstall processor heatsink.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor

**Severity** Severity 1 (Critical)  
**Trap/EventID** 2241  
**LCD Message** CPU <number> has a thermal trip. Check CPU heat sink  
**Initial Default.** LC Log

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.** LC Log

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* is 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.

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

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.

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

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.

<b>Recommended Response Action</b>	Review product documentation for supported CPU configurations.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2241
<b>LCD Message</b>	CPU <number> configuration is unsupported. Check CPU or BIOS revision
<b>Initial Default.</b>	LC Log

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.** LC Log

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* 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.** LC Log

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* is disabled.  
**Arguments** – *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.** LC Log

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** – *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. LC Log

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. LC Log

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* is 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. LC Log

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* 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.** LC Log

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* is 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.** LC Log

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

<b>Message</b>	CPU <i>arg1</i> terminator is absent.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System is unable to boot or may run in a degraded state.
<b>Recommended Response Action</b>	Check presence and reinstall the terminator.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2242
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> initialization error detected.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System BIOS was unable to boot the processor.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2241
<b>LCD Message</b>	CPU <number> initialization error detected. Power cycle system
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> protocol error detected.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System event log and OS logs may indicate that the exception is external to the processor.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2241
<b>LCD Message</b>	CPU <number> protocol error detected. Power cycle system
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU bus parity error detected.
<b>Detailed Description</b>	System event log and OS logs may indicate that the exception is external to the processor.
<b>Recommended Response Action</b>	Check system and operating system logs for exceptions. If no exceptions found, remove input power, reinstall the processor, then apply input power.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2241
<b>LCD Message</b>	CPU bus parity error detected. Power cycle system
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU bus initialization error detected.
<b>Detailed Description</b>	System event log and OS logs may indicate that the exception is external to the processor.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2241
<b>LCD Message</b>	CPU bus initialization error detected. Power cycle system
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> machine check error detected.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System event log and OS logs may indicate that the exception is external to the processor.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	CPU = Processor
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2241



**LCD Message** CPU <number> machine check error detected. Power cycle system

**Initial Default.** LC Log

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.** LC Log

Filter 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.		LC Log						
Filter 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** – *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.** LC Log

Filter 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.

**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.** LC Log

Filter 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.** LC Log

Filter 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** – *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.** LC Log

Filter 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**  
 – *arg1* = 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	CPU <i>arg1</i> is absent
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Verify processor installation. If present, reseal the processor.
<b>Category</b>	System Health
<b>SubCategory</b>	CPUA = Proc Absent
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2457
<b>LCD Message</b>	CPU <number> is absent. Check CPU
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	<i>arg1</i> log file entry: <i>arg2</i>
<b>Arguments</b>	<ul style="list-style-type: none"> <li>– <i>arg1</i> = controller name</li> <li>– <i>arg2</i> = message</li> </ul>
<b>Detailed Description</b>	The text for this message is generated by the controller and varies depending on the situation and object. These are events retrieved from the controller when iDRAC storage monitoring was not running.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

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

<b>Initial Default.</b>			SNMP Alert					
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

<b>Message</b>	Configuration on <i>arg1</i> was reset.
<b>Arguments</b>	– <i>arg1</i> = controller name
<b>Detailed Description</b>	A user operation to reset the controller configuration was performed.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## CTL12

<b>Message</b>	An invalid SAS configuration has been detected on <i>arg1</i> . Details: <i>arg2</i>
<b>Arguments</b>	– <i>arg1</i> = Controller name – <i>arg2</i> = error message
<b>Detailed Description</b>	The controller and attached enclosures are not cabled correctly.
<b>Recommended Response Action</b>	Refer to the storage hardware documentation for information on correct cabling configurations.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4329
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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** *arg1 arg2* is 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Load Balance and Auto Copyback on Predictive Failure has changed for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	Re-issue the command.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Abort CC on Error, Copyback, and Load Balance has changed for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	Re-issue the command.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	<i>arg1</i> rebuild rate has changed.
<b>Arguments</b>	– <i>arg1</i> = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Copyback and Abort CC on Error has changed for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	Re-issue the command.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The <i>arg1</i> alarm is silenced.
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The Background Initialization (BGI) rate has changed for <i>arg1</i> .
<b>Arguments</b>	– <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.** SNMP Alert

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.** SNMP Alert

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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.** SNMP Alert

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)

**LCD Message** No LCD message display defined.

Initial Default.

None

Filter 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)

**LCD Message**

No LCD message display defined.

Initial Default.

None

Filter 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)

**LCD Message**

No LCD message display defined.

Initial Default.

None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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*.

<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	A Patrol Read operation started for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = controller name
<b>Detailed Description</b>	A patrol read operation was initiated by the controller or the user.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## CTL38

<b>Message</b>	The Patrol Read operation completed for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = controller name
<b>Detailed Description</b>	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.** SNMP Alert

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

## 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.** SNMP Alert

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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## CTL46

**Message** Single-bit ECC error. The *arg1* DIMM is critically degraded.

**Arguments**  
– *arg1* = 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.** SNMP Alert

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

## CTL47

**Message** Single-bit ECC error on *arg1*.

**Arguments**  
– *arg1* = 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## CTL49

<b>Message</b>	The NVRAM has corrupted data on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4330
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## CTL5

<b>Message</b>	Bad block replacement error on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
<b>Recommended Response Action</b>	See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The <i>arg1</i> NVRAM has corrupt data.
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	The NVRAM has corrupt data. The controller is unable to correct the situation.
<b>Recommended Response Action</b>	Replace the controller.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4330
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## CTL51

<b>Message</b>	<i>arg1</i> SAS port report: <i>arg2</i>
<b>Arguments</b>	– <i>arg1</i> = Controller name – <i>arg2</i> = message
<b>Detailed Description</b>	The text for this message is generated by the controller during runtime and can vary depending on the situation.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4330
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## CTL52

<b>Message</b>	<i>arg1</i> SAS port report: <i>arg2</i>
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = Controller name</li><li>– <i>arg2</i> = args</li></ul>
<b>Detailed Description</b>	This alert is provided for informational purposes. The text for this alert is generated by the controller and can vary depending on the situation.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	A controller hot plug has been detected.
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	<i>arg1</i> event log: <i>arg2</i>
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<b>Arguments</b>	<ul style="list-style-type: none"> <li>– <i>arg1</i> = Controller name</li> <li>– <i>arg2</i> = args</li> </ul>
<b>Detailed Description</b>	This alert is provided for informational purposes. The text for this alert is generated by the controller and can vary depending on the situation.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	<i>arg1</i> event log: <i>arg2</i>
<b>Arguments</b>	<ul style="list-style-type: none"> <li>– <i>arg1</i> = Controller name</li> <li>– <i>arg2</i> = args</li> </ul>
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	<i>arg1</i> event log: <i>arg2</i>
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = Controller name</li><li>– <i>arg2</i> = args</li></ul>
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	See the hardware documentation for more information.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The factory default settings were restored on <i>arg1</i> .
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = controller Name</li></ul>
<b>Detailed Description</b>	The controller was reset to factory default configuration settings.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## 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.** SNMP Alert

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.** SNMP Alert

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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.** SNMP Alert

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

## 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.** SNMP Alert

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.** SNMP Alert

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

## 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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*.



<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Attempted to import an incompatible Physical Disk on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	CTL = Storage Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The foreign configuration overflow has occurred on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Controller name
<b>Detailed Description</b>	There is too much foreign configuration data to be imported in one attempt.
<b>Recommended Response Action</b>	Import these foreign configurations in multiple attempts.
<b>Category</b>	Storage

**SubCategory** CTL = Storage Contr  
**Severity** Severity 2 (Warning)  
**Trap/EventID** 4330  
**LCD Message** No LCD message display defined.  
**Initial Default.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

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

## 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. SNMP Alert

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)

LCD Message No LCD message display defined.

Initial Default. None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## DH Event Messages

### DH001

<b>Message</b>	Resource needed to perform the operation is unavailable.
<b>Detailed Description</b>	Resource temporarily unavailable
<b>Recommended Response Action</b>	Try again. If the error persists, use RACADM command racreset to clear the issue.
<b>Category</b>	Configuration
<b>SubCategory</b>	DH = Cert Mgmt
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Internal I/O failure
<b>Detailed Description</b>	Internal I/O failure
<b>Recommended Response Action</b>	Try again. If the error persists, use RACADM command racreset to clear the issue.
<b>Category</b>	Configuration
<b>SubCategory</b>	DH = Cert Mgmt
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Service tag could not be read
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None



Filter 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

<b>Message</b>	Not the right passphrase for the private key (need to re-write)
<b>Detailed Description</b>	Invalid Passphrase
<b>Recommended Response Action</b>	Validate that the certificate parameter matches the certificate contents; the certificate can be validated using Openssl tools.
<b>Category</b>	Configuration
<b>SubCategory</b>	DH = Cert Mgmt
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The password unlocked the private key but it was the wrong private key
<b>Detailed Description</b>	CA priv key/CA Cert mismatch
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	DH = Cert Mgmt
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	There was a problem saving the certificate to persistent storage
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

# DIS Event Messages

## DIS001

<b>Message</b>	Auto Discovery feature not licensed.
<b>Detailed Description</b>	Auto Discovery starts automatically, but was unable to find a valid license. Once you have obtained a valid license and installed it, restart.
<b>Recommended Response Action</b>	Follow service providers instructions to enable the license.
<b>Category</b>	Configuration
<b>SubCategory</b>	DIS = Auto-Discovery
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Auto Discovery feature disabled.
<b>Detailed Description</b>	Use the Lifecycle Controller or other service to enable Auto Discovery and restart.
<b>Recommended Response Action</b>	If you want AutoDiscovery to locate a Provising Server enable this feature
<b>Category</b>	Configuration
<b>SubCategory</b>	DIS = Auto-Discovery
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Auto Discovery process started.
<b>Detailed Description</b>	Auto Discovery process will try to connect to a Provisioning Server over the next 24 hours.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	DIS = Auto-Discovery
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Auto Discovery 24-hour timeout occurred. Stopping Auto Discovery process.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check for previous messages in the Lifecycle Controller Log that provide more specific information why the timeout occurred.
<b>Category</b>	Configuration
<b>SubCategory</b>	DIS = Auto-Discovery
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Auto Discovery communicated successfully with Provisioning Server <i>arg1</i> .
<b>Arguments</b>	– <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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>			LC Log					
Filter 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 *arg1* from *arg2* sent to Provisioning Server.

**Arguments**

- *arg1* = new IP address
- *arg2* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 *arg1* sent to Provisioning Server.

**Arguments**

- *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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: *arg1*

**Arguments** – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Auto Discovery client using factory signed client certificate.
<b>Detailed Description</b>	Factory signed client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	DIS = Auto-Discovery
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Auto Discovery client using default client certificate.
<b>Detailed Description</b>	Default client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	DIS = Auto-Discovery
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Auto Discovery client using customer provided CA certificate to authenticate Provisioning Server.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message**                      No LCD message display defined.

**Initial Default.**                      LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

# DKM Event Messages

## DKM0001

**Message** *arg1* key added for slot *arg2* of user *arg3*.

**Arguments**

- *arg1* = Security\_Key
- *arg2* = Slot\_num
- *arg3* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

Initial Default.

LC Log

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

## DKM0003

**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)

**LCD Message**

No LCD message display defined.

Initial Default.

LC Log

Filter 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)

**LCD Message**

No LCD message display defined.

Initial Default.

LC Log

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

## DKM1000

<b>Message</b>	A network problem detected. Cannot contact key management server.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Check for network connectivity. Review network, server, and client configuration.
<b>Category</b>	System Health
<b>SubCategory</b>	DKM = Dell Key Mngr
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The key management service is operating correctly.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	DKM = Dell Key Mngr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Key management server certificate problem detected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Check server configuration and certificates

**Category** System Health  
**SubCategory** DKM = Dell Key Mngr  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** Key management server error. Check configuration  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	An Enclosure Management Module (EMM) was inserted into <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = enclosure name
<b>Detailed Description</b>	This message is generated after an EMM is inserted into an enclosure.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4339
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## ENC10

<b>Message</b>	The <i>arg1</i> asset name was changed.
<b>Arguments</b>	– <i>arg1</i> = Enclosure Name
<b>Detailed Description</b>	You have changed the enclosure asset name. This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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 Enclosr

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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 Enclosr

**Severity** Severity 3 (Informational)

**Trap/EventID** 4339

**LCD Message** No LCD message display defined.

**Initial Default.** SNMP Alert

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

<b>Message</b>	Unsupported configuration detected on <i>arg1</i> . <i>arg2</i> <i>arg3</i>
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = Enclosure Name</li><li>– <i>arg2</i> = EMM0 1</li><li>– <i>arg3</i> = EMM1 2</li></ul>
<b>Detailed Description</b>	An unsupported configuration was detected. The SCSI rate of the Enclosure Management Modules (EMMs) are not the same.
<b>Recommended Response Action</b>	Replace one of the EMMs with the matching SCSI rate EMM.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The number of enclosures connected on <i>arg1</i> has exceeded the maximum limit supported by the controller.
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = controller name</li></ul>
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Remove the extra enclosures. Refer to the storage hardware documentation for maximum number of enclosures that can be connected.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4337
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## 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 Enclosr

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	An Enclosure Management Module (EMM) has been discovered on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Enclosure Name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Communication with <i>arg1</i> was lost.
<b>Arguments</b>	– <i>arg1</i> = enclosure name
<b>Detailed Description</b>	The controller has lost communication with an Enclosure Management Module (EMM). The cables may be loose or defective.
<b>Recommended Response Action</b>	Make sure the cables are attached securely. See the storage hardware documentation for more information on checking the cables. Reboot the system.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4337
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	The Enclosure Management Module (EMM) has failed in <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Enclosure Name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4337
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## ENC2

<b>Message</b>	An Enclosure Management Module (EMM) was removed from <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = Enclosure Name
<b>Detailed Description</b>	An Enclosure Management Module (EMM) was removed.
<b>Recommended Response Action</b>	Reinsert the Enclosure Management Module (EMM). See the storage hardware documentation for information on replacing the EMM.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4337
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## ENC20

**Message** *arg1* has been inserted.

**Arguments** – *arg1* = Enclosure element name

**Detailed Description** This message is generated after a device was inserted into enclosure.

**Recommended Response Action** No response action is required.

**Category** Storage

**SubCategory** ENC = Storage Enclosr

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The <i>arg1</i> has a bad sensor <i>arg2</i> .
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = Enclosure Name</li><li>– <i>arg2</i> = args</li></ul>
<b>Detailed Description</b>	The enclosure has a bad sensor. The enclosure sensors monitor the fan speeds, temperature probes, and so on.
<b>Recommended Response Action</b>	Refer to the storage hardware documentation for more information.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4338
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## ENC23

<b>Message</b>	<i>arg1</i> Bad PHY <i>arg2</i>
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = Enclosure Name</li><li>– <i>arg2</i> = args</li></ul>
<b>Detailed Description</b>	There is a problem with a physical connection or PHY.
<b>Recommended Response Action</b>	Contact the Dell Technical Support at support.dell.com.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4337
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	Communication with <i>arg1</i> is intermittent.
<b>Arguments</b>	– <i>arg1</i> = enclosure name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4337
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## ENC25

<b>Message</b>	<i>arg1</i> has a hardware error.
<b>Arguments</b>	– <i>arg1</i> = enclosure name
<b>Detailed Description</b>	The enclosure or an enclosure component is in a Failed or Degraded state.
<b>Recommended Response Action</b>	Verify the health of the enclosure and its components. See the storage hardware documentation for more information. Contact technical support.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4337
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## ENC26

**Message** *arg1* is 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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None



Filter 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 *arg1.arg2 arg3*.

**Arguments**

- *arg1* = enclosure name
- *arg2* = EMM 0 version
- *arg3* = 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.** SNMP Alert

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

## ENC29

**Message** *arg1* temperature has returned to normal.

**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** 4339

**LCD Message** No LCD message display defined.

Initial Default.

SNMP Alert

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* is 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.** SNMP Alert

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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## ENC31

<b>Message</b>	Firmware download on <i>arg1</i> has failed.
<b>Arguments</b>	– <i>arg1</i> = Enclosure Name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4338
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
TRUE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## ENC32

<b>Message</b>	Storage Enclosure Processor (SEP) for <i>arg1</i> has been rebooted.
<b>Arguments</b>	– <i>arg1</i> = Enclosure Name
<b>Detailed Description</b>	The SEP has been rebooted as part of the firmware download operation and will be unavailable until the operation completes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.

<b>Initial Default.</b>	None							
Filter 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

<b>Message</b>	Redundancy on <i>arg1</i> is normal.							
<b>Arguments</b>	– <i>arg1</i> = Enclosure Name							
<b>Detailed Description</b>	Data redundancy has been restored to an enclosure that previously suffered a loss of redundancy.							
<b>Recommended Response Action</b>	This alert is provided for informational purposes.							
<b>Category</b>	Storage							
<b>SubCategory</b>	ENC = Storage Enclosr							
<b>Severity</b>	Severity 3 (Informational)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## ENC34

<b>Message</b>	<i>arg1</i> has failed.							
<b>Arguments</b>	– <i>arg1</i> = Enclosure elements name							
<b>Detailed Description</b>	A device has failed and the system is no longer functioning in optimal condition.							
<b>Recommended Response Action</b>	Contact technical support.							
<b>Category</b>	Storage							
<b>SubCategory</b>	ENC = Storage Enclosr							
<b>Severity</b>	Severity 1 (Critical)							
<b>Trap/EventID</b>	4337							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	SNMP Alert							

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.

<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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 *arg1* alarm was enabled.

**Arguments** – *arg1* = 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.

<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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 *arg1* alarm was disabled.

**Arguments** – *arg1* = Enclosure Name

**Detailed Description** You have disabled the enclosure alarm.

**Recommended Response Action** No response action is required.

<b>Category</b>	Storage
<b>SubCategory</b>	ENC = Storage Enclosr

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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



# FAN Event Messages

## FAN0000

<b>Message</b>	Fan <i>arg1</i> RPM is less than the lower warning threshold.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The fan is not performing optimally. The fan may be installed improperly or may be failing.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	FAN = Fan Event
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2154
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Fan <i>arg1</i> RPM is less than the lower critical threshold.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The fan is not performing optimally. The fan may be installed improperly or may be failing.
<b>Recommended Response Action</b>	Remove and re-install the fan. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	FAN = Fan Event
<b>Severity</b>	Severity 1 (Critical)

Trap/EventID 2153  
 LCD Message Fan <number> RPM is outside of range. Check fan.  
 Initial Default. LC Log

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. LC Log

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

<b>Severity</b>	Severity 1 (Critical)								
<b>Trap/EventID</b>	2153								
<b>LCD Message</b>	Fan <number> RPM is outside of range. Check fan.								
<b>Initial Default.</b>	LC Log								
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>	
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	

## FAN0004

<b>Message</b>	Fan <i>arg1</i> RPM is outside of range.								
<b>Arguments</b>	– <i>arg1</i> = number								
<b>Detailed Description</b>	The fan is not performing optimally. The fan may be installed improperly or may be failing.								
<b>Recommended Response Action</b>	Remove and re-install the fan. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.								
<b>Category</b>	System Health								
<b>SubCategory</b>	FAN = Fan Event								
<b>Severity</b>	Severity 1 (Critical)								
<b>Trap/EventID</b>	2153								
<b>LCD Message</b>	Fan <number> RPM is outside of range. Check fan.								
<b>Initial Default.</b>	LC Log								
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>	
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	

## FAN0005

<b>Message</b>	Fan <i>arg1</i> RPM is within range.								
<b>Arguments</b>	– <i>arg1</i> = number								
<b>Detailed Description</b>	None								
<b>Recommended Response Action</b>	No response action is required.								
<b>Category</b>	System Health								
<b>SubCategory</b>	FAN = Fan Event								
<b>Severity</b>	Severity 3 (Informational)								

Trap/EventID 2155  
 LCD Message No LCD message display defined.  
 Initial Default. LC Log

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. LC Log

Filter 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. LC Log

Filter 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

<b>Message</b>	Fan <i>arg1</i> is present.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	FAN = Fan Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2155
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Fan <i>arg1</i> is absent.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The fan may be required for optimal performance.
<b>Recommended Response Action</b>	If unintentional, install a fan.
<b>Category</b>	System Health
<b>SubCategory</b>	FAN = Fan Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2153
<b>LCD Message</b>	Fan <number> is absent. Check Fan.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Fan <i>arg1</i> is disabled.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The fan may be required for optimal performance.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	FAN = Fan Event
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2154
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Fan <i>arg1</i> is enabled.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	FAN = Fan Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2155
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

# FAN1000

**Message** *arg1* was removed.

**Arguments** – *arg1* = Fan Sensor Name

**Detailed Description** An enclosure 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.** SNMP Alert

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





# 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

<b>Detailed Description</b>	Dell has authorized the specified debug capabilities. Each debug capability represents a certain action Dell engineers can perform to debug iDRAC.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	FSD=Debug
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Category</b>	Audit
<b>SubCategory</b>	FSD=Debug
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>OS Log</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	TRUE	TRUE	TRUE	TRUE



# HWC Event Messages

## HWC0001

<b>Message</b>	Requested operation cannot be completed. No response from iDRAC.
<b>Detailed Description</b>	The error is caused due to iDRAC failure. For more information about the failure, see the Lifecycle Log from iDRAC.
<b>Recommended Response Action</b>	1.) Turn off the system and disconnect the power cord. 2.) Wait five seconds. 3.) Reconnect the power cord and turn on the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## HWC0002

<b>Message</b>	Cannot complete the operation as the vFlash SD Card is not present. Insert the vFlash SD card and retry.
<b>Detailed Description</b>	This operation cannot be completed because the SD Card media is not present in the vFlash SD card reader.
<b>Recommended Response Action</b>	Insert the vFlash SD card or reinsert the vFlash SD card, and retry.
<b>Category</b>	Configuration
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## HWC0003

<b>Message</b>	vFlash Initialization is successful.
<b>Detailed Description</b>	vFlash SD card media Initialized successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## HWC0004

<b>Message</b>	Cannot initialize vFlash SD card media.
<b>Detailed Description</b>	Cannot initialize vFlash because the vFlash SD card is not present, is inserted incorrectly, is write protected, or is caused by an iDRAC failure.
<b>Recommended Response Action</b>	Reinsert the vFlash SD card and retry, or replace the vFlash SD card and retry. If the problem persists, 1.) Turn off the system and disconnect the power cord. 2.) Wait five seconds. 3.) Reconnect the power cord and turn on the system and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## HWC0005

<b>Message</b>	Internal error while retrieving updates information in the system.
<b>Detailed Description</b>	Internal error. For more information about the failure, see the Lifecycle Log from iDRAC.

**Recommended Response Action** 1.) Turn off the system and disconnect the power cord. 2.) Wait five seconds. 3.) Reconnect the power cord and turn on the system.

**Category** Configuration  
**SubCategory** HWC = Hardware Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## HWC0006

**Message** Cannot save vFlash 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 and retry, or unlock the vFlash SD card and retry.

**Category** Configuration  
**SubCategory** HWC = Hardware Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## HWC0007

**Message** Failed to load vFLASH Settings.  
**Detailed Description** Lifecycle Controller could not obtain the vFlash card information from iDRAC to load the settings.  
**Recommended Response Action** Reinsert the vFlash SD card media and 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 and turn on the system and retry the operation.

**Category** Configuration  
**SubCategory** HWC = Hardware Config  
**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## HWC1000

**Message** The *arg1* is present.

**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.** LC Log

Filter 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 *arg1* is absent.

**Arguments** – *arg1* = 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.** LC Log



Filter 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

<b>Message</b>	The <i>arg1</i> is disabled.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	If device disabled unexpectedly, re-enable device.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The <i>arg1</i> is enabled.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The storage adapter is present.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The storage adapter is absent.
<b>Detailed Description</b>	The storage adapter may be necessary for proper operation. System functionality may be degraded.
<b>Recommended Response Action</b>	Install storage adapter.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2329
<b>LCD Message</b>	The storage adapter is absent. Check hardware
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The storage adapter is disabled.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	If adapter disabled unexpectedly, re-enable the storage adapter.

**Category** System Health  
**SubCategory** HWC = Hardware Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	The backplane is absent.
<b>Detailed Description</b>	The backplane may be necessary for proper operation. System functionality may be degraded.
<b>Recommended Response Action</b>	If removal was unintended, check presence, then re-install or reconnect.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2329
<b>LCD Message</b>	The backplane is absent. Check hardware
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The backplane is disabled.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	If disabled unexpectedly, re-enable backplane.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The backplane is enabled.
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**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health

**SubCategory** HWC = Hardware Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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 *arg1* is present.

**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.** LC Log

Filter 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.** LC Log

Filter 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)

**LCD Message**

No LCD message display defined.

**Initial Default.**

LC Log

Filter 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* is 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)

**LCD Message**

No LCD message display defined.

**Initial Default.**

LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	The <i>arg1</i> is not installed correctly.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	The device may be necessary for proper operation. System functionality may be degraded.
<b>Recommended Response Action</b>	Check presence, then re-install or reconnect.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2329
<b>LCD Message</b>	<name> is not installed correctly. Check connection
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The <i>arg1</i> is installed correctly.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A fabric mismatch detected for mezzanine card <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check chassis fabric type in CMC GUI and compare to the type of IOM or mezzanine card.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2329
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Mezzanine card <i>arg1</i> is installed correctly.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The riser board cable or interconnect is connected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2331
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The riser board cable or interconnect is not connected, or is improperly connected.
<b>Detailed Description</b>	The riser blade cable may be necessary for proper operation. System functionality may be degraded.
<b>Recommended Response Action</b>	Check presence, then re-install or reconnect.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2329
<b>LCD Message</b>	Riser board cable or interconnect failure. Check connection
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The <i>arg1</i> is removed.
<b>Arguments</b>	– <i>arg1</i> = 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.** LC Log

Filter 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* is 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.** LC Log

Filter 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* 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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 *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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.** LC Log

Filter 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

<b>Message</b>	A hardware incompatibility was corrected between BMC/iDRAC firmware and CPU.							
<b>Detailed Description</b>	None							
<b>Recommended Response Action</b>	No response action is required.							
<b>Category</b>	System Health							
<b>SubCategory</b>	HWC = Hardware Config							
<b>Severity</b>	Severity 3 (Informational)							
<b>Trap/EventID</b>	2331							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	LC Log							

Filter 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

<b>Message</b>	A hardware incompatibility detected between BMC/iDRAC firmware and other hardware.							
<b>Detailed Description</b>	A hardware incompatibility was detected between BMC/iDRAC firmware and other hardware. An iDRAC or BMC firmware update is needed.							
<b>Recommended Response Action</b>	Update the BMC/iDRAC firmware. If the problem persists, contact support.							
<b>Category</b>	System Health							
<b>SubCategory</b>	HWC = Hardware Config							
<b>Severity</b>	Severity 1 (Critical)							
<b>Trap/EventID</b>	2329							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	LC Log							

Filter 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

<b>Message</b>	A hardware incompatibility was corrected between BMC/iDRAC firmware and other hardware.							
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**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.** LC Log

Filter 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.** LC Log

Filter 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 *arg1*.

**Arguments** – *arg1* = 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.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	Hardware incompatibility detected with mezzanine card <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The system has detected a mezzanine card that is not supported on this system.
<b>Recommended Response Action</b>	1) Review system documentation for supported mezzanine cards. 2) Replace mezzanine card with a supported mezzanine card.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2329
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	<i>arg1</i> is online.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	<i>arg1</i> is offline.
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**Arguments** – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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 *arg1*.

**Arguments** – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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** *arg1* is operating correctly.

**Arguments** – *arg1* = name

**Detailed Description** None

<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 *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 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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** *arg1* cannot detect any hosts.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None



Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	IO module <i>arg1</i> is online.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	IO module <i>arg1</i> is offline.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The CMC has powered off the IOM.
<b>Recommended Response Action</b>	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A fabric mismatch detected on IO module <i>arg1</i> .
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<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The fabric type for IOMs on the same chassis fabric must match.
<b>Recommended Response Action</b>	Check chassis fabric type in CMC GUI and compare to the type of both IOMs.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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 *arg1*.

**Arguments** – *arg1* = number

<b>Detailed Description</b>	Link tuning table not supported for this IO modular.
<b>Recommended Response Action</b>	Update the CMC firmware. If the problem persists, contact support.
<b>Category</b>	System Health

**SubCategory** HWC = Hardware Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
Filter 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

<b>Message</b>	The <i>arg1</i> controller is online.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The <i>arg1</i> controller is stuck in boot mode.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Information and status from the controller is unavailable.
<b>Recommended Response Action</b>	Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The <i>arg1</i> controller is booting.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Cannot communicate with <i>arg1</i> controller.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Information and status from the controller is unavailable.
<b>Recommended Response Action</b>	Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Communications restored for <i>arg1</i> controller.
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<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	HWC = Hardware Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Detailed Description</b>	Server <number> health changed to a warning state from a normal state.
<b>Recommended Response Action</b>	Review System Log or front panel for additional information.
<b>Category</b>	System Health

**SubCategory** HWC = Hardware Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.



<b>Initial Default.</b>	None							
Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## IPA Event Messages

### IPA0001

<b>Message</b>	Invalid NIC IP address parameter specified.
<b>Detailed Description</b>	Invalid parameters passed to the function.
<b>Recommended Response Action</b>	Enter the valid IP Address.
<b>Category</b>	Audit
<b>SubCategory</b>	IPA = DRAC IP Change
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid IP address specified.
<b>Detailed Description</b>	Invalid parameters passed to the function.
<b>Recommended Response Action</b>	Enter a valid IP Address.
<b>Category</b>	Audit
<b>SubCategory</b>	IPA = DRAC IP Change
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid subnet mask specified.
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**Detailed Description** Invalid parameters passed to the function.

**Recommended Response Action** Enter the appropriate subnet mask.

**Category** Audit

**SubCategory** IPA = DRAC IP Change

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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 Change

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

# JCP Event Messages

## JCP001

<b>Message</b>	Task successfully scheduled.
<b>Detailed Description</b>	The UEFI automated task related to the job was successfully scheduled.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Could not schedule the job.
<b>Detailed Description</b>	The Life Cycle Controller could not schedule the job at this time. This could be due to an internal error.
<b>Recommended Response Action</b>	1) Wait for 2-3 minutes and retry the current operation 2) If option 1 did not solve the issue, restart the iDRAC 3) Run the getallJob command to see a list of the currently scheduled jobs.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Job failed.
<b>Detailed Description</b>	An iDRAC reboot caused a failure of the scheduled jobs.
<b>Recommended Response Action</b>	Retry the update and schedule the update job.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Time elapsed - Job Failed.
<b>Detailed Description</b>	The jobs time window expired and the job failed to complete
<b>Recommended Response Action</b>	Retry the action and increase the time window so that the job can complete.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	System services cancelled - Job Failed
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Enable system services through the CTRL+E on boot up on the target system through the iDRAC configuration utility.
<b>Category</b>	Configuration

**SubCategory** JCP = Job Control  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Job completed with errors.
<b>Detailed Description</b>	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,
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Scheduled job was cancelled.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## JCP010

<b>Message</b>	The command was successful.
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<b>Detailed Description</b>	The method invoked was successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## JCP011

**Message** Invalid parameter value for *arg1*

**Arguments** – *arg1* = parameter

**Detailed Description** The value provided for the specified parameter is invalid and must be corrected for the invoked method to complete successfully.

**Recommended Response Action** To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation. Retry the operation requested with corrected value.

**Category** Configuration

**SubCategory** JCP = Job Control

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## JCP012

**Message** The operation failed due to an internal iDRAC error.

**Detailed Description** The requested operation requires memory or file space allocation. The operation failed due to lack of memory or file space in the iDRAC.

**Recommended Response Action** Retry the operation. If the problem continues, reset iDRAC and retry the operation.

**Category** Configuration

**SubCategory** JCP = Job Control  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## JCP013

**Message** Missing parameter(s) *arg1*

**Arguments** – *arg1* = parameters

**Detailed Description** One or more required input parameters needed for the operation are missing.

**Recommended Response Action** Refer to the documentation for the operation being attempted and provide valid values for the identified parameters.

**Category** Configuration

**SubCategory** JCP = Job Control

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## JCP014

**Message** Maximum jobs per queue exceeded.

**Detailed Description** The number of jobs specified in the SetupJobQueue request combined with the existing job count contains more jobs IDs than the maximum number of jobs supported by the system (256). Completed jobs are automatically deleted if they are older than the delete on completion timeout setting.

**Recommended Response Action** Reduce the number of jobs specified in the operation or reduce the existing job count before retrying the operation. Perform one of the following to reduce the job count: 1) Delete one or more jobs and retry the operation. 2) Wait until existing jobs have an elapsed time since completion that is greater than the delete on completion timeout setting and are automatically deleted. 3) Change the delete on completion timeout setting to a smaller value so that completed jobs are automatically deleted sooner.

**Category** Configuration

**SubCategory** JCP = Job Control  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## JCP015

**Message** A running job cannot be deleted.  
**Detailed Description** The job is currently executing and cannot be deleted. The job needs to finish running, whether successful or not, before it can be deleted.  
**Recommended Response Action** Wait for the job to have a completed job status. Retry the operation.  
**Category** Configuration  
**SubCategory** JCP = Job Control  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## JCP016

**Message** Invalid UntilTime value. A minimum of 12 minutes is required.  
**Detailed Description** The UntilTime input parameter for the job or job queue creation must be at least 12 minutes after the value specified in the StartTime parameter.  
**Recommended Response Action** Set the UntilTime at least 12 minutes after StartTime and retry.  
**Category** Configuration  
**SubCategory** JCP = Job Control  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## JCP017

<b>Message</b>	Job creation request unsuccessful. Maximum number of jobs reached.
<b>Detailed Description</b>	The current job count has reached the maximum value supported. No more jobs are created until the number of jobs on the system is reduced. Completed jobs are automatically deleted if they are older than the DeleteOnCompletionTimeout setting.
<b>Recommended Response Action</b>	Perform one of the following to reduce the job count: 1) Delete one or more jobs and retry the operation. 2) Wait until existing jobs have an elapsed time since completion that is greater than the delete on completion timeout setting and are automatically deleted. 3) Change the delete on completion timeout setting to a smaller value so that completed jobs are automatically deleted sooner.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## JCP018

<b>Message</b>	Cannot create new jobs until the existing Export job is completed or the job is cancelled.
<b>Detailed Description</b>	A new job cannot be created until the existing Export job is completed or the job is deleted. There can only be one Export Server Profile job running at a time.
<b>Recommended Response Action</b>	Perform one of the following: 1) Retry the operation after the Export Server Profile job is completed. 2) Delete the scheduled Export job and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## JCP019

<b>Message</b>	Cannot create new jobs until the existing Import System Profile job is completed or cancelled.
<b>Detailed Description</b>	A new job cannot be created until the existing Import Server Profile job is complete or deleted. Only one Import Server Profile job can be running at any given time.
<b>Recommended Response Action</b>	Perform one of the following: 1) Retry the operation after the Import Server Profile job is complete. 2) Delete the scheduled Import Server Profile job and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## JCP020

<b>Message</b>	Cannot schedule jobs while export or import operations are running.
<b>Detailed Description</b>	Existing jobs cannot be scheduled while an Export Server Profile or Import Server Profile job is running.
<b>Recommended Response Action</b>	Retry the job scheduling operation after the export or import operation is completed.
<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## JCP021

<b>Message</b>	The operation failed due to an internal iDRAC error.
<b>Detailed Description</b>	The operation failed to execute due to an unknown error in the iDRAC.
<b>Recommended Response Action</b>	Retry or reset iDRAC if retry fails.

<b>Category</b>	Configuration
<b>SubCategory</b>	JCP = Job Control
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## JCP022

**Message** Invalid Job ID *arg1* for scheduling or deletion operation.

**Arguments** – *arg1* = jobid number

**Detailed Description** An invalid Job ID was provided as input for a scheduling or deletion operation. The Job ID indicated in the message does not match an existing Job on the target system.

**Recommended Response Action** Verify the job ID value by enumerating job instances and validating that the Job ID value is correct for the job being scheduled or deleted. Retry the operation with the correct Job ID value.

**Category** Configuration

**SubCategory** JCP = Job Control

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## JCP023

**Message** Duplicate Job ID *arg1*.

**Arguments** – *arg1* = jobid number

**Detailed Description** One of the job ID values specified as input to the operation is a duplicate. The duplicated Job ID is indicated in the message.

**Recommended Response Action** One of the job ID values specified as input is duplicated. Remove the duplicated Job ID from the operation input parameters and retry the operation.

**Category** Configuration

**SubCategory** JCP = Job Control  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## JCP024

**Message** Lifecycle Controller is in use. This job starts when Lifecycle Controller is available.  
**Detailed Description** Lifecycle Controller cannot gain access to internal storage due to use by another application or operation. This job starts when Lifecycle Controller is available.  
**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.  
**Category** Configuration  
**SubCategory** JCP = Job Control  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## JCP025

**Message** Lifecycle Controller is not enabled.  
**Detailed Description** Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller can be enabled in the F2 Setup application or through a remote operation.  
**Recommended Response Action** If Lifecycle Controller is in Recovery mode a firmware update of Lifecycle Controller may be required. To change the Lifecycle Controller mode, do the following: 1) Restart the system and press F2 to launch the System Setup application 2) Select iDRAC Configuration 3) Select Lifecycle Controller Settings to enable Lifecycle Controller.  
**Category** Configuration  
**SubCategory** JCP = Job Control  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.

**Initial Default.** None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## JCP026

**Message** Update packages are being downloaded. This job resumes when the downloads are completed.

**Detailed Description** Update packages are being downloaded for other jobs initiated on this system. This job resumes when the downloads complete.

**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** JCP = Job Control

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE



## LC Event Messages

### LC001

<b>Message</b>	Command successful.
<b>Detailed Description</b>	The command completed successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	General failure.
<b>Detailed Description</b>	A general failure occurred while executing the command.
<b>Recommended Response Action</b>	Verify network connectivity. If failure persists, reset the iDRAC to resolve the issue.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Failed to change the firmware update mode.
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<b>Detailed Description</b>	An error occurred while trying to set the firmware update mode.
<b>Recommended Response Action</b>	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"
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Provisioning Server information is not formatted correctly.
<b>Detailed Description</b>	The Provisioning Server parameter information is not formatted correctly.
<b>Recommended Response Action</b>	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
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid firmware update mode.
<b>Detailed Description</b>	The value provided for the update mode parameter is invalid.
<b>Recommended Response Action</b>	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"
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Unsupported method parameter value.
<b>Detailed Description</b>	The parameter value is not supported.
<b>Recommended Response Action</b>	Confirm that the parameters provided are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Insufficient method parameters.
<b>Detailed Description</b>	There were insufficient parameters specified for this command.
<b>Recommended Response Action</b>	Confirm that the parameters provided are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Certificate imported successfully.
<b>Detailed Description</b>	The communications encryption certificate was imported successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration

**SubCategory** LC = Lifecycle Contr  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Certificate import operation failed.
<b>Detailed Description</b>	There was a general failure in the certificate import process.
<b>Recommended Response Action</b>	Try one of the following: 1) Rerun the command. 2) Reset iDRAC and run the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Another process is using Lifecycle Controller.
<b>Detailed Description</b>	Lifecycle Controller is in use by another process. Wait for other process to complete before attempting to run another command.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A configuration job cannot be created because there are no pending values to change.
<b>Detailed Description</b>	No changes are available between the previous configuration and the current configuration. At least one attribute should be changed to create a configuration job.
<b>Recommended Response Action</b>	Change the configuration of one or more attributes before creating a configuration job.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Maximum comment length is 255 characters.
<b>Detailed Description</b>	Maximum comment length is 255 characters.
<b>Recommended Response Action</b>	Limit the number of characters in the comment to 255 characters.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid Part Configuration Update
<b>Detailed Description</b>	Invalid current attribute value
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None



Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	PKCS12 decrypt of the certificate could not complete.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Validate that the PKCS12 content was Base64 encoded. OpenSSL can be used to create or validate a PKCS12 encoding.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	PKCS12 decrypt of private key could not complete.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Validate that the PKCS12 file was Base64 encoded. OpenSSL can be used to create or validate a PKCS12 file.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Lifecycle Controller Log Export was successful.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Insufficient space on network share.
<b>Detailed Description</b>	Insufficient space on network share.
<b>Recommended Response Action</b>	Make more space available on the network share and try the operation again.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Lifecycle Controller Log Export method is not supported.
<b>Detailed Description</b>	This method is not supported in this version of the iDRAC firmware.
<b>Recommended Response Action</b>	Update the iDRAC firmware to a version that supports the log export.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The Hardware Inventory file export was successful.
<b>Detailed Description</b>	The Hardware Inventory XMLfile export operation was successful.
<b>Recommended Response Action</b>	No response action is required.

**Category** Configuration  
**SubCategory** LC = Lifecycle Contr  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The file path is to a read-only file system.
<b>Detailed Description</b>	The file path specified for the operation is a read-only file system.
<b>Recommended Response Action</b>	Enable write access to the file path and try again.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Internal error occurred while exporting inventory.
<b>Detailed Description</b>	An internal error occurred while exporting the Hardware Inventory XML file.
<b>Recommended Response Action</b>	Reset iDRAC and retry the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The Hardware Inventory Export method not supported.
<b>Detailed Description</b>	This method is not supported in this version of firmware.
<b>Recommended Response Action</b>	Update the iDRAC Firmware to a version that supports this method.

**Category** Configuration  
**SubCategory** LC = Lifecycle Contr  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	As-Shipped Hardware Inventory Export method is not supported.
<b>Detailed Description</b>	This method is not supported in this version of Firmware.
<b>Recommended Response Action</b>	Update the iDRAC Firmware to a version that supports this method.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Lifecycle Controller is not enabled.
<b>Detailed Description</b>	The Lifecycle Controller has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote command.
<b>Recommended Response Action</b>	Use the iDRAC configuration utility to enable the Lifecycle Controller by pressing on the CTRL+E option on boot up at the targeted system.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An instance of Lifecycle Controller Log Export is already running.
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<b>Detailed Description</b>	Lifecycle Controller is locked by another instance of Lifecycle ControllerLog Export operation. Wait for that operation to complete before attempting to run another command.
<b>Recommended Response Action</b>	Try one for the following: 1) Wait approximately 2 minutes and retry the operation. 2) Reset iDRAC and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An instance of Hardware Inventory export is already in progress.
<b>Detailed Description</b>	Lifecycle Controller is locked by another instance of the Hardware Inventory export process. Allow the process to complete before attempting another export operation.
<b>Recommended Response Action</b>	Try one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An instance of As-Shipped Inventory export is already in progress.
<b>Detailed Description</b>	Lifecycle Controller is locked by another instance of the As-Shipped Inventory export process. Allow the process to complete before attempting another export operation.
<b>Recommended Response Action</b>	Try one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
<b>Category</b>	Configuration

**SubCategory** LC = Lifecycle Contr  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Configure Console name in FlexAddr mode
<b>Detailed Description</b>	Configure Console name while Virtual Address Management is in FlexAddr mode
<b>Recommended Response Action</b>	Configure the Virtual Address Management to Console mode, and then configure the name of a console.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Work note contains non-printable or reserved characters.
<b>Detailed Description</b>	Work notes cannot include non-printable or reserved characters, such as &, <, >, / .
<b>Recommended Response Action</b>	Reenter work note and avoid using non-printable or reserved characters.
<b>Category</b>	Updates
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An instance of Lifecycle Controller system configuration wipe is already running.
<b>Detailed Description</b>	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.

<b>Recommended Response Action</b>	Wait for the Lifecycle Controller system configuration wipe operation that is currently running to complete before requesting another operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An instance of CreateConfigJob is already running.
<b>Detailed Description</b>	The CreateConfigJob operation is currently running. The current operation and system restart must complete before the operation can be attempted again.
<b>Recommended Response Action</b>	Wait for the CreateConfigJob operation that is currently running to complete before requesting another operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An instance of DownloadServerPublicKey is already running.
<b>Detailed Description</b>	The DownloadServerPublicKey operation is in progress. The operation may take a few minutes to complete before the operation can be attempted again.
<b>Recommended Response Action</b>	Wait a few minutes before retrying the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LC047

<b>Message</b>	An instance of DownloadClientCerts is already running.
<b>Detailed Description</b>	The DownloadClientCerts operation is in progress. The operation may take a few minutes to complete before the operation can be attempted again.
<b>Recommended Response Action</b>	Wait a few minutes before retrying retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LC048

<b>Message</b>	Invalid input value for IPChangeNotifyPS.
<b>Detailed Description</b>	The value provided to set the attribute is invalid..
<b>Recommended Response Action</b>	For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the IPChangeNotifyPS attribute.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LC049

<b>Message</b>	Invalid value for VirtualAddressManagement.
<b>Detailed Description</b>	The value provided to set the attribute is invalid..
<b>Recommended Response Action</b>	For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the VirtualAddressManagement attribute.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid value for SystemServicesState.
<b>Detailed Description</b>	The value provided to set the attribute is invalid..
<b>Recommended Response Action</b>	For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the SystemServicesState attribute.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Cannot create multiple Server Profile Export jobs.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LC054

<b>Message</b>	Unable to write to the network share.
<b>Detailed Description</b>	The network share may be read-only or it may not have sufficient space for the export operation..
<b>Recommended Response Action</b>	Verify the network share is not read-only and has sufficient space for exporting, then retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LC055

<b>Message</b>	Operation failed due to invalid attribute array.
<b>Detailed Description</b>	The operation failed because the number of AttributeName input parameters provided to the method exceeded the number of attributes available in iDRAC.
<b>Recommended Response Action</b>	Retry the operation with an input parameter array that matches the available attributes in iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE



## LC056

<b>Message</b>	AttributeName and AttributeValue count mismatch.
<b>Detailed Description</b>	The name value pairs in the input parameter arrays do not match in the input.
<b>Recommended Response Action</b>	Retry the operation with a valid (AttributeName, AttributeValue) pair.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid AttributeName parameter value.
<b>Detailed Description</b>	The attribute name provided is not valid for the current method.
<b>Recommended Response Action</b>	Retry the operation with a valid AttributeName parameter value.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid AttributeValue parameter value for corresponding AttributeName value.
<b>Detailed Description</b>	The attribute value specified in the AttributeValue array is not valid for the corresponding specified attribute.
<b>Recommended Response Action</b>	Retry the operation with a valid attribute value for the corresponding specified attribute.
<b>Category</b>	Configuration

**SubCategory** LC = Lifecycle Contr  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Lifecycle controller is ready to take provisioning requests
<b>Detailed Description</b>	Jobs, invoke methods, enumerates can now be performed on Lifecycle controller. Lifecycle controller is ready to take provisioning requests.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	LC = Lifecycle Contr
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off Alert</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE



# LIC Event Messages

## LIC000

<b>Message</b>	The License Manager action succeeded.
<b>Detailed Description</b>	This command was successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The License Manager command parameter used is invalid.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	License Manager is unable to allocate the required resources at startup.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	License Manager was unable to create and/or allocate the required resources.
<b>Detailed Description</b>	System resources may be unavailable at the time command is issued.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An internal system error has occurred.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Import failed: The maximum number of licenses are installed.
<b>Detailed Description</b>	The maximum number of installed licenses has been reached.
<b>Recommended Response Action</b>	Delete one of the currently installed licenses and retry the import.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The license has expired.
<b>Detailed Description</b>	The license end date has been reached.
<b>Recommended Response Action</b>	Obtain a replacement license and import it.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid entry: Object does not exist or cannot be found.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Re-issue this command with correct License Manager object identifier.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The license binding ID does not match the device unique identifier.
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<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The license upgrade was unsuccessful.
<b>Detailed Description</b>	An upgrade license carries specific information about the license it is replacing. If that information does not match, then the license import is aborted.
<b>Recommended Response Action</b>	Obtain a new license file with the correct upgrade information.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Import failed: This license is not for the specified device.
<b>Detailed Description</b>	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).
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The License Manager database restore operation failed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The feature dependencies of the license are not met.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Import the license(s) that meet the license features dependencies.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The license file is corrupted, has not been unzipped, or is not a valid license file.
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<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Download the license file, unzip and import the license.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The license is already imported.
<b>Detailed Description</b>	The license is already imported on the system and does not need to be reimported.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A leased license may not be imported prior to its start date.
<b>Detailed Description</b>	A leased license may not be imported prior to the actual start date of the license.
<b>Recommended Response Action</b>	Import the license on or after the license start date.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LIC020

<b>Message</b>	Import failed: End User License Agreement (EULA) import upgrade warning.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	If the base license was deleted, override the warning by invoking the import override option.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LIC021

<b>Message</b>	Import failed: The features contained in the evaluation license are already licensed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Remove the license(s) that contain the license set from the evaluation license.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## LIC022

<b>Message</b>	License Manager database locked due to ongoing backup and restore operation.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Wait until the backup or restore operation completes and try again.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	License <i>arg1</i> assigned to device <i>arg2</i> expires in <i>arg3</i> days.
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = entitlement ID</li><li>– <i>arg2</i> = device name</li><li>– <i>arg3</i> = number of days</li></ul>
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Purchase a new license to prevent interruption of licensed features.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	8514
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert;#EMAIL Alert;#LC Log

Filter 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

<b>Message</b>	A system error was detected during License Manager startup.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Reset iDRAC.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## LIC203

<b>Message</b>	The license <i>arg1</i> has encountered an error.
<b>Arguments</b>	– <i>arg1</i> = entitlement ID
<b>Detailed Description</b>	Signature verification failed due to an error in the saved license file.
<b>Recommended Response Action</b>	Delete and re-import the license file.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## LIC204

<b>Message</b>	The License Manager database restore operation failed.
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<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## LIC205

<b>Message</b>	License Manager database lock timeout has been exceeded.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Repeat the backup or restore operation.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	EULA warning: Importing license <i>arg1</i> may violate the End-User License Agreement.
<b>Arguments</b>	– <i>arg1</i> = entitlement ID
<b>Detailed Description</b>	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.** SNMP Alert;#EMAIL Alert;#LC Log

Filter 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 *arg1* on device *arg2* has expired.

**Arguments**

- *arg1* = entitlement ID
- *arg2* = 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 1 (Critical)

**Trap/EventID** 8513

**LCD Message** No LCD message display defined.

**Initial Default.** SNMP Alert;#EMAIL Alert;#LC Log

Filter 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.

<b>Recommended Response Action</b>	No response action is required.								
<b>Category</b>	Audit								
<b>SubCategory</b>	LIC = Licensing								
<b>Severity</b>	Severity 3 (Informational)								
<b>LCD Message</b>	No LCD message display defined.								
<b>Initial Default.</b>	LC Log								
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>	
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE

## LIC209

<b>Message</b>	License <i>arg1</i> exported from device <i>arg2</i> successfully.								
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = entitlement ID</li> <li>- <i>arg2</i> = device name</li> </ul>								
<b>Detailed Description</b>	A license was successfully exported.								
<b>Recommended Response Action</b>	No response action is required.								
<b>Category</b>	Audit								
<b>SubCategory</b>	LIC = Licensing								
<b>Severity</b>	Severity 3 (Informational)								
<b>LCD Message</b>	No LCD message display defined.								
<b>Initial Default.</b>	LC Log								
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>	
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE

## LIC210

<b>Message</b>	License <i>arg1</i> deleted from device <i>arg2</i> successfully.								
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = entitlement ID</li> <li>- <i>arg2</i> = device name</li> </ul>								
<b>Detailed Description</b>	A license was successfully deleted.								
<b>Recommended Response Action</b>	No response action is required.								
<b>Category</b>	Audit								
<b>SubCategory</b>	LIC = Licensing								

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	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.** SNMP Alert;#LC Log

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

## LIC501

**Message** A required license is missing or expired.  
**Detailed Description** The attempted action requires a valid license for certain advanced features installed in the system but the required license is missing or expired.  
**Recommended Response Action** Obtain an appropriate license then try again. 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 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## LIC502

<b>Message</b>	Features not available.
<b>Detailed Description</b>	The attempted features are not available in the system.
<b>Recommended Response Action</b>	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LIC503

<b>Message</b>	A required license is missing or expired. The following features are not enabled: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = licensable features marketing label variable string
<b>Detailed Description</b>	The attempted action requires a valid license for certain advanced features installed in the system. The required license is missing or expired so those features are disabled.
<b>Recommended Response Action</b>	Obtain an appropriate license then try again. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
<b>Category</b>	Audit
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LIC900

<b>Message</b>	The command was successful.
<b>Detailed Description</b>	The operation was successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LIC901

<b>Message</b>	Invalid parameter value for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = parameter
<b>Detailed Description</b>	The value provided for the specified parameter is invalid.
<b>Recommended Response Action</b>	To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LIC902

<b>Message</b>	Resource allocation failure.
<b>Detailed Description</b>	Unable to allocate the resource due to lack of memory or file space in iDRAC.
<b>Recommended Response Action</b>	Reset iDRAC and retry the operation.

**Category** Configuration  
**SubCategory** LIC = Licensing  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## LIC903

**Message** Missing parameters *arg1*.

**Arguments** – *arg1* = parameters

**Detailed Description** One or more parameters were not specified for the invoked method.

**Recommended Response Action** To provide the correct parameters, see Lifecycle Controller-Remote Services documentation.

**Category** Configuration  
**SubCategory** LIC = Licensing  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## LIC904

**Message** Could not connect to network share.

**Detailed Description** The network share is not accessible from iDRAC.

**Recommended Response Action** Verify the network share connection and retry the operation.

**Category** Configuration  
**SubCategory** LIC = Licensing  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## LIC905

<b>Message</b>	The LicenseName value cannot exceed 64 characters.
<b>Detailed Description</b>	The LicenseName value is greater than the allowed max length of 64.
<b>Recommended Response Action</b>	Correct the length of the LicenseName value and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LIC906

<b>Message</b>	License file is not accessible on the network share.
<b>Detailed Description</b>	The license file is not present or accessible from the network share location.
<b>Recommended Response Action</b>	Verify the license file is located on the network share and file access permissions are correct, then retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LIC = Licensing
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LIC907

<b>Message</b>	Unable to perform the operation due to an unknown error in iDRAC.
<b>Detailed Description</b>	The operation failed to execute due to an unknown error in iDRAC.



**Recommended Response Action**      Retry the operation. If this fails, reset iDRAC.

**Category**                                      Configuration

**SubCategory**                                LIC = Licensing

**Severity**                                      Severity 2 (Warning)

**LCD Message**                                No LCD message display defined.

**Initial Default.**                                None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE



# LNK Event Messages

## LNK0001

<b>Message</b>	No Share Name/Details present.
<b>Detailed Description</b>	No Share Name/Details present.
<b>Recommended Response Action</b>	Configure the network settings and retry. For more information, see configure USC network settings in Lifecycle Controller Users Guide.
<b>Category</b>	System Health
<b>SubCategory</b>	LNK = Link Status
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## LNK2700

<b>Message</b>	The <i>arg1</i> LAN heartbeat is lost.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	CMC has lost network connection.
<b>Recommended Response Action</b>	Check network cable and network connections.
<b>Category</b>	System Health
<b>SubCategory</b>	LNK = Link Status
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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 *arg1* LAN heartbeat is detected.

**Arguments** – *arg1* = name

**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health

**SubCategory** LNK = Link Status

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

# LOG Event Messages

## LOG001

<b>Message</b>	Missing required InstanceID or JobID parameter.
<b>Detailed Description</b>	One or more required parameters needed for the method invoked in the operation are missing.
<b>Recommended Response Action</b>	To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LOG = Log event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LOG002

<b>Message</b>	Invalid parameter value for InstanceID.
<b>Detailed Description</b>	The value provided for the specified parameter is invalid.
<b>Recommended Response Action</b>	To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LOG = Log event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LOG003

<b>Message</b>	ConfigResults not available for log entry specified.
<b>Detailed Description</b>	The log entry with the specified InstanceID does not have any associated configuration results.
<b>Recommended Response Action</b>	Verify the ConfigResults availability for the InstanceID through enumeration of the LogEntry class and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LOG = Log event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LOG004

<b>Message</b>	Resource allocation failure.
<b>Detailed Description</b>	The operation failed due to lack of memory or file space in iDRAC.
<b>Recommended Response Action</b>	Reset iDRAC and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	LOG = Log event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## LOG005

<b>Message</b>	Cannot perform the operation due to an unknown error in iDRAC.
<b>Detailed Description</b>	The operation failed to run due to an unknown error in iDRAC.
<b>Recommended Response Action</b>	Retry the action. If this fails, reset iDRAC.

**Category** Configuration  
**SubCategory** LOG = Log event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.**

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

## 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.**

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE



# MEM Event Messages

## MEM0000

<b>Message</b>	Persistent correctable memory errors detected on a memory device at location(s) <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	The memory is operational. This is an early indicator of a possible future uncorrectable error.
<b>Recommended Response Action</b>	Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2266
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Multi-bit memory errors detected on a memory device at location(s) <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	The memory has encountered an uncorrectable error. System performance may be degraded. The operating system and/or applications may fail as a result.
<b>Recommended Response Action</b>	Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)

Trap/EventID 2265  
 LCD Message Multi-bit memory error on <location>. Reseat memory  
 Initial Default. LC Log

Filter 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. LC Log

Filter 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. LC Log

Filter 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. LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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* is 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.** LC Log

Filter 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* is 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> is enabled.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## MEM0021

<b>Message</b>	Persistent correctable memory error limit reset for a memory device at location <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> is absent.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.
<b>Recommended Response Action</b>	If unexpected, check presence, then re-install.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2266
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> is no longer spare memory.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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** 2267

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	TRUE	TRUE	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** 2267

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

Filter 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.** LC Log

Filter 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

<b>Message</b>	Correctable memory error rate exceeded for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	The memory may not be operational. This an early indicator of a possible future uncorrectable error.
<b>Recommended Response Action</b>	Re-install the memory component. If the problem continues, contact support.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2265
<b>LCD Message</b>	Correctable memory error rate exceeded for <location>. Reseat memory.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> transition to a running state.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## MEM1001

<b>Message</b>	Memory device at location <i>arg1</i> failed to transition to a running state.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Re-install the memory component. If the problem continues, contact support.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2265
<b>LCD Message</b>	Memory device <location> failed to transition to a running state. Reseat memory
<b>Initial Default.</b>	LC Log

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

## MEM1002

<b>Message</b>	Memory device at location <i>arg1</i> is in test.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> failed to transition to in test.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Re-install the memory component. If the problem continues, contact support.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2266
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> is powered off.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> failed to transition to online.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Re-attempt memory removal process
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2265
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> is offline.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> is on-duty.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory device at location <i>arg1</i> is in a degraded state.
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Re-install the memory component. If the problem continues, contact support.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2266
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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*.

<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Re-install the memory component. If the problem continues, contact support.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2265
<b>LCD Message</b>	Memory RAID lost on <location>. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Re-install the memory component. If the problem continues, contact support.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2266
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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) *arg1*.  
**Arguments**

- *arg1* = 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.** LC Log

Filter 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 *arg1*.

**Arguments** – *arg1* = 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.** LC Log

Filter 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.** LC Log

Filter 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 *arg1*.

**Arguments**

- *arg1* = 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.** LC Log

Filter 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.** LC Log



Filter 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

<b>Message</b>	Memory is redundant.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## MEM1212

<b>Message</b>	Memory redundancy is lost.
<b>Detailed Description</b>	The memory may not be seated correctly, misconfigured, or has failed.
<b>Recommended Response Action</b>	Review system logs for memory exceptions. Re-install memory at location <location>
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2265
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory redundancy is degraded.
<b>Detailed Description</b>	The memory may not be seated correctly, misconfigured, or has failed.
<b>Recommended Response Action</b>	Review system logs for memory exceptions. Re-install memory at location <location>
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2266
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The memory riser mismatch was corrected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2267
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A hardware mismatch detected for memory riser.
<b>Detailed Description</b>	None

<b>Recommended Response Action</b>	Review product documentation for proper memory riser installation and configuration
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2265
<b>LCD Message</b>	Memory riser mismatch detected. Check memory riser
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Correctable memory error logging disabled for a memory device at location <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	Errors are being corrected but no longer logged.
<b>Recommended Response Action</b>	Review system logs for memory exceptions. Re-install memory at location <location>
<b>Category</b>	System Health
<b>SubCategory</b>	MEM = Memory
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2265
<b>LCD Message</b>	SBE log disabled on <location>. Reseat memory
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Persistent correctable memory error logging enabled for a memory device at location <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = location
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	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.** LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

# NIC Event Messages

## NIC001

<b>Message</b>	The command was successful.
<b>Detailed Description</b>	The command was successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Resource allocation failure
<b>Detailed Description</b>	Unable to allocate required memory to perform the operation
<b>Recommended Response Action</b>	Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Missing required parameter
<b>Detailed Description</b>	An invalid number of arguments was passed to the method.
<b>Recommended Response Action</b>	Enter all the required command parameters. Check documentation and try again.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid parameter value for <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	The value for the specified parameter is invalid.
<b>Recommended Response Action</b>	Verify that parameter values passed to the method are entered as they appear in the enumeration and parameter data type matches the documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Mismatch in AttributeName and AttributeValue count
<b>Detailed Description</b>	The number of AttributeName and AttributeValue parameters do not match.
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## NIC008

<b>Message</b>	No pending data present to create a Configuration job
<b>Detailed Description</b>	No changes are available between the previous configuration and the current configuration. To create a Configuration job, at least one attribute should be changed
<b>Recommended Response Action</b>	Change the configuration of one or more attributes and then create a configuration job.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## NIC009

<b>Message</b>	Lifecycle Controller is currently in use.
<b>Detailed Description</b>	Lifecycle Controller cannot gain access to internal storage due to use by another application or operation.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None



Filter 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

<b>Message</b>	Lifecycle Controller is not enabled, cannot create Configuration job.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Configuration job already created, pending data cannot be deleted
<b>Detailed Description</b>	Configuration job already created on the specified target. No further command is allowed until the existing job is completed
<b>Recommended Response Action</b>	Cancel the configuration job or wait for the job to complete. Refer to documentation on job cancellation.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	No pending data to delete.
<b>Detailed Description</b>	No changes to BIOS attribute data are available between the previous configuration and the current configuration.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid AttributeName: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	Wrong AttributeName was entered.
<b>Recommended Response Action</b>	Enter the correct AttributeName available in the system. Refer to the enumeration response for desired attribute.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid AttributeValue for AttributeName <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	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
<b>Recommended Response Action</b>	Refer to the documentation on valid Attribute values
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	AttributeValue cannot be changed to read only AttributeName <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	A set attribute operation was attempted on a read only attribute.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	AttributeValue cannot be changed for disabled AttributeName <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	A set attribute operation was attempted on a disabled attribute.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## NIC017

<b>Message</b>	Unable to delete vFlash pending one-time boot configuration
<b>Detailed Description</b>	Unable to delete vFlash pending one-time boot configuration.
<b>Recommended Response Action</b>	Remove AC power from system and after restoring AC power, retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## NIC018

<b>Message</b>	Invalid BIOS password.
<b>Detailed Description</b>	The input BIOS password used in the operation is invalid.
<b>Recommended Response Action</b>	Use a valid BIOS password and retry.
<b>Category</b>	Configuration

**SubCategory** NIC = NIC Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## NIC021

**Message** Cannot authenticate specified BIOS password.  
**Detailed Description** The incorrect old BIOS password was used during the operation to change the BIOS password to a new value.  
**Recommended Response Action** Retry the operation with the correct old BIOS password.  
**Category** Configuration  
**SubCategory** NIC = NIC Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## NIC022

**Message** Cannot set the BIOS password due to a jumper setting on the motherboard.  
**Detailed Description** The current BIOS password jumper setting prevents the BIOS password from being changed.  
**Recommended Response Action** Change the jumper setting to enable setting the BIOS password.  
**Category** Configuration  
**SubCategory** NIC = NIC Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## NIC023

<b>Message</b>	Cannot perform the operation due to an unknown error in iDRAC.
<b>Detailed Description</b>	The operation failed to run due to an unknown error in iDRAC.
<b>Recommended Response Action</b>	Retry the action. If this fails, reset iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## NIC024

<b>Message</b>	Set operation failed as the attribute is read only.
<b>Detailed Description</b>	The attribute specified in the operation is currently read only and the value cannot be modified.
<b>Recommended Response Action</b>	Verify whether the value can be changed. Refer to the Lifecycle Controller-Remote Services documentation for the attribute.
<b>Category</b>	Configuration
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## NIC100

<b>Message</b>	The NIC <i>arg1</i> Port <i>arg2</i> network link is down.
<b>Arguments</b>	<ul style="list-style-type: none"><li>- <i>arg1</i> = Controller</li><li>- <i>arg2</i> = Port</li></ul>

<b>Detailed Description</b>	The network link is down. Either the network cable is not connected or the network device is not working.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2090
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert;#EMAIL Alert;#OS Log;#LC Log

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

## NIC500

<b>Message</b>	The requested object is not allowed to be configured if DHCP \nis enabled.
<b>Detailed Description</b>	The values of IP Address is not allowed to change if DHCP is enabled.
<b>Recommended Response Action</b>	Disable DHCP and then modify the value.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The requested object is not allowed to be configured if Auto Config \nis enabled.
<b>Detailed Description</b>	Autoconfig assigns values to the network components.
<b>Recommended Response Action</b>	Disable Autoconfig and then modify the value.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The IPv6 DNS Server IP address is not allowed to be configured if \n IPv6 DNS Server DHCP (cfgIPv6DNSServersFromDHCP6) is enabled
<b>Detailed Description</b>	The value of the specified parameter cannot be changed.
<b>Recommended Response Action</b>	Disable the cfgIPv6DNSServersFromDHCP6 object.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The DNS domain name is not allowed to be configured if \ndomain name DHCP (cfgDNSDomainNameFromDHCP) is enabled.
<b>Detailed Description</b>	The value of the specified parameter cannot be changed.
<b>Recommended Response Action</b>	Disable the cfgDNSDomainNameFromDHCP object.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The requested object requires DNS registration to be enabled.
<b>Detailed Description</b>	The requested operation requires the DNS registration to be enabled.
<b>Recommended Response Action</b>	Enable the DNS registration.

**Category** System Health  
**SubCategory** NIC = NIC Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**Detailed Description** None.  
**Recommended Response Action** No response action is required.  
**Category** System Health  
**SubCategory** NIC = NIC Config  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	NIC is now ENABLED
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	NIC is now DISABLED
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	NIC is already ENABLED
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	DHCP is now ENABLED
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	DHCP6 is now ENABLED
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Static IP configuration enabled and modified successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	NIC = NIC Config

**Severity**

Severity 3 (Informational)

**LCD Message**

No LCD message display defined.

**Initial Default.**

None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

# OSD Event Messages

## OSD1

<b>Message</b>	The command was successful.
<b>Detailed Description</b>	The command was successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Installation not supported for the selected operating system.
<b>Detailed Description</b>	Installation for the selected operating system is not supported. Make sure that the correct operating system name was entered.
<b>Recommended Response Action</b>	Recheck the operating system name with the output of GetDriverPackInfo().
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Driver Pack does not have drivers for the selected operating system.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Cannot create the USB device needed to copy drivers for the selected operating system.
<b>Detailed Description</b>	iDRAC was unable to create and expose the drivers as a USB device for the OS installation to proceed.
<b>Recommended Response Action</b>	Reset iDRAC and rerun the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Cannot mount the USB device needed to copy drivers for the selected operating system.
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**Detailed Description** iDRAC was unable to mount the drivers as a USB device for the OS installation to proceed.

**Recommended Response Action** Reset iDRAC and rerun the command.

**Category** Configuration

**SubCategory** OSD = OS Deployment

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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** Reset iDRAC and rerun the command.

**Category** Configuration

**SubCategory** OSD = OS Deployment

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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** Reset iDRAC and rerun the command.

**Category** Configuration

**SubCategory** OSD = OS Deployment

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Unable to locate the ISO image on the network share point.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Rerun the command with the correct ISO file path.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The fork() command for a child process to perform the task failed.
<b>Detailed Description</b>	Failed to execute fork() system call to perform the task in a child process. iDRAC may be unresponsive.
<b>Recommended Response Action</b>	Reset iDRAC and rerun the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	General failure.
<b>Detailed Description</b>	An unknown error occurred.
<b>Recommended Response Action</b>	1) Rerun the command. 2) Reset iDRAC and run the command.

**Category** Configuration  
**SubCategory** OSD = OS Deployment  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Unable to detach ISO image from the host.
<b>Detailed Description</b>	Unable to detach ISO image from the host because either the image is already detached, or iDRAC may not be operating normally.
<b>Recommended Response Action</b>	Reset iDRAC to automatically detach the ISO image.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to continue with DetachISOImage - another command is in the process of exposing the ISO Image and booting to it.
<b>Detailed Description</b>	Cannot continue with DetachISOImage because another command is in the process of exposing the ISO image and booting to it.
<b>Recommended Response Action</b>	See the ConcreteJob status to make sure that the current running process is complete and then run DetachISOImage.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to continue with DetachDrivers - UnPackAndAttach is in progress.
<b>Detailed Description</b>	Unable to continue with DetachDrivers - UnPackAndAttach is in progress.
<b>Recommended Response Action</b>	Wait until UnpackAndAttach finishes and then run DetachDrivers. This can take more than 5 minutes.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to detach USB device containing operating system drivers.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Reset iDRAC to detach this device automatically.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to continue with BootToPXE - another command is running.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Invalid value for ExposeDuration - must be 60 - 65535 seconds
<b>Detailed Description</b>	The value specified for ExposeDuration is out of range. It must be between 60 and 65535 seconds
<b>Recommended Response Action</b>	Rerun the command with a ExposeDuration value between 60 and 65535 seconds.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Copying operating system drivers to network share failed
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	1) Make sure that the network share has write permission. 2) Update the Driver Pack using USC or DUP and then rerun the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to detach ISO image from the system.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Lifecycle Controller is not enabled.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Boot to ISO Image has been cancelled by using CTRL+E option on the server.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	To resolve the issue rerun the command. Do not cancel system services using CTRL+E during POST when system is rebooting to the ISO.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	ISO image size too large.
<b>Detailed Description</b>	ISO Image size is bigger than the available size in VFlash.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Copying the ISO image from the network failed.
<b>Detailed Description</b>	There was an error while copying the ISO from the network share.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to find the VFlash.
<b>Detailed Description</b>	Unable to get VFlash information using the IPMI command.
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	ISO Image not found on VFlash.
<b>Detailed Description</b>	VFlash does not contain the ISO Image because either the image was deleted, or it was never copied.
<b>Recommended Response Action</b>	1) Download the ISO Image to the VFlash again using the DownloadISOToVFlash winrm command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Downloading ISO File to VFlash failed.
<b>Detailed Description</b>	There was an error while copying the ISO image from the network share to the VFlash.
<b>Recommended Response Action</b>	1) Make sure the network connection is working. 2) Make sure the Dell VFlash doesnt have any hardware issues by accessing it through the iDRAC GUI.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	VFlash unavailable.
<b>Detailed Description</b>	VFlash is not present on the server.
<b>Recommended Response Action</b>	Insert a Dell-licensed VFlash and then retry this command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to detach ISO image on VFlash.
<b>Detailed Description</b>	The ISO on VFlash is not currently attached, so the DetachISOFromVFlash command could not be executed.
<b>Recommended Response Action</b>	Since the ISO image is not attached, the detachISOFromVflash command does not have to be run.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Cannot delete ISO image from VFlash.
<b>Detailed Description</b>	The ISO Image present in VFlash is attached to the host system. The ISO Image cannot be deleted from Vflash.
<b>Recommended Response Action</b>	Execute DetachISOFromVFlash() before running DeleteISOFromVFlash()

**Category** Configuration  
**SubCategory** OSD = OS Deployment  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None



Filter 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

<b>Message</b>	ISO Images of more than 4GB not supported.
<b>Detailed Description</b>	ISO Images of more than 4GB are not supported and cannot be copied to VFlash.
<b>Recommended Response Action</b>	Use an ISO that is smaller than 4GB.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Disable RIPS mode to access VFlash.
<b>Detailed Description</b>	VFlash cannot be accessed because RIPS mode is enabled.
<b>Recommended Response Action</b>	Disable the RIPS mode from BIOS or from the iDRAC GUI, and then continue executing the method.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Lifecycle Controller Driver Pack not found.
<b>Detailed Description</b>	A Driver Pack was not found on the Lifecycle Controller.

<b>Recommended Response Action</b>	Update the Driver Pack using USC or DUP and then run the command again.							
<b>Category</b>	Configuration							
<b>SubCategory</b>	OSD = OS Deployment							
<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## OSD50

<b>Message</b>	Lifecycle Controller is in field service mode.							
<b>Detailed Description</b>	Lifecycle Controller is in field service mode and needs to be updated before proceeding further.							
<b>Recommended Response Action</b>	Install the Lifecycle Controller field services package using the iDRAC GUI.							
<b>Category</b>	Configuration							
<b>SubCategory</b>	OSD = OS Deployment							
<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## OSD51

<b>Message</b>	Reboot the system to run pending System Services Tasks.							
<b>Detailed Description</b>	There are pending System Services tasks on the host system that are preventing the execution of this method.							
<b>Recommended Response Action</b>	Reboot the host system. The system will automatically enter System Services and complete the pending tasks.							
<b>Category</b>	Configuration							
<b>SubCategory</b>	OSD = OS Deployment							
<b>Severity</b>	Severity 3 (Informational)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							

Filter 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

<b>Message</b>	vFlash is disabled.
<b>Detailed Description</b>	vFlash is disabled.
<b>Recommended Response Action</b>	Enable the vFlash from the iDRAC GUI or RACADM, and then proceed.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	vFlash is write protected.
<b>Detailed Description</b>	vFlash is write protected.
<b>Recommended Response Action</b>	Remove the write protect from the SD card and then proceed
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	vFlash already has 16 partitions
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## OSD57

<b>Message</b>	Remote File Share (RFS) is in Auto-Attach mode.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Change the Remote File Share (RFS) mode to Attach using iDRAC GUI or Remote Services API and retry.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## OSD58

<b>Message</b>	Unable to connect an ISO using Remote File Share (RFS).
<b>Detailed Description</b>	The connect ISO operation using Remote File Share (RFS) failed.
<b>Recommended Response Action</b>	Verify all the parameters are correct. If the problem persists, then reset iDRAC and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## OSD59

<b>Message</b>	Unable to disconnect from ISO using Remote File Share (RFS).
<b>Detailed Description</b>	Disconnecting ISO using Remote File Share (RFS) operation did not complete successfully.
<b>Recommended Response Action</b>	Reset iDRAC and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Cannot allocate memory.
<b>Detailed Description</b>	Unable to dynamically allocate memory to perform the task.
<b>Recommended Response Action</b>	Reset iDRAC and run the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to connect to ISO using Remote File Share (RFS).
<b>Detailed Description</b>	Connecting ISO using Remote File Share (RFS) was unsuccessful.
<b>Recommended Response Action</b>	Verify ISO is connected using Remote File Share (RFS) and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Setting Boot to PXE through IPMI failed.
<b>Detailed Description</b>	The BIOS boot order set to PXE using a standard IPMI command has failed.
<b>Recommended Response Action</b>	1) Check BIOS PXE settings. 2) Rerun the command. 3) Reset iDRAC and rerun the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Failed to reboot the system using an IPMI command.
<b>Detailed Description</b>	Resetting the targeted server using the standard IPMI command has failed.
<b>Recommended Response Action</b>	1) Rerun the command. 2) Reset iDRAC and rerun the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	OSD = OS Deployment
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A critical stop occurred during OS load.
<b>Detailed Description</b>	The system halted due to an exception during operating system load or operating system initialization.
<b>Recommended Response Action</b>	Review operating system logs and system video for additional information
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2409
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A runtime critical stop occurred.
<b>Detailed Description</b>	The system halted due to an exception while the operating system was running. This is a kernel panic or bug check event.
<b>Recommended Response Action</b>	Review operating system logs and system video for additional information
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2409
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	An OS graceful stop occurred.
<b>Detailed Description</b>	(IPMI sensor type 20h - offset 02h).
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2411
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	An OS graceful shut-down occurred.
<b>Detailed Description</b>	(IPMI sensor type 20h - offset 03h).
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2411
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A soft shut-down initiated by platform event filter.
<b>Detailed Description</b>	A separate exception or status condition shutdown the operating system. (IPMI sensor type 20h - offset 04h).
<b>Recommended Response Action</b>	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** 2409  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	TRUE	TRUE	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** 2409  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## OSE1000

**Message** A: boot completed.  
**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** 2411  
**LCD Message** No LCD message display defined.

**Initial Default.**

LC Log

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	TRUE	TRUE	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** 2409

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	TRUE	TRUE	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** 2411

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## OSE1003

<b>Message</b>	Failed to boot from C.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Review system boot configuration and boot media. Verify the media in C: is bootable. See system video for additional information.
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2409
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## OSE1004

<b>Message</b>	PXE boot completed.
<b>Detailed Description</b>	The system OS has successfully booted from the PXE server.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2411
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## OSE1005

<b>Message</b>	PXE boot failed.
<b>Detailed Description</b>	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** 2409

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>			LC Log					
Filter 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

<b>Message</b>	CD-ROM boot completed.
<b>Detailed Description</b>	The system OS has successfully booted from the CD-ROM.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	
LC Log	

Filter 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

<b>Message</b>	Failed to boot from CD-ROM.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Review system boot configuration and boot media. Verify the media in the CDROM is bootable. See system video for additional information
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	
LC Log	

Filter 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

<b>Message</b>	ROM boot completed.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log



Filter 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

<b>Message</b>	Failed to boot.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Review system boot configuration and boot media. See system video for additional information
<b>Category</b>	System Health
<b>SubCategory</b>	OSE = OS Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A front panel diagnostic interrupt was detected.
<b>Detailed Description</b>	The front panel diagnostic was pressed, and the system may be halted as a result. The interrupt was user induced.
<b>Recommended Response Action</b>	Reset the system to continue operation.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A bus time-out was detected on a component at bus <i>arg1</i> device <i>arg2</i> function <i>arg3</i> .
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = bus</li> <li>- <i>arg2</i> = device</li> <li>- <i>arg3</i> = func</li> </ul>
<b>Detailed Description</b>	System performance may be degraded. The device has failed to respond to a transaction (master/target abort or completion timeout).
<b>Recommended Response Action</b>	Cycle input power, update component drivers, if device is removable, re-install the device.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2417
<b>LCD Message</b>	No LCD message display defined.

<b>Initial Default.</b>			LC Log					
Filter 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

<b>Message</b>	An I/O channel check error was detected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Cycle input power, update component drivers, if device is removable, re-install the device.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2417
<b>LCD Message</b>	I/O channel check error detected. Power cycle system.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A software error was detected on a component at bus <i>arg1</i> device <i>arg2</i> function <i>arg3</i> .
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = bus</li> <li>- <i>arg2</i> = device</li> <li>- <i>arg3</i> = func</li> </ul>
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Reboot the system and update the component drivers.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2417
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 *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, 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.

<b>Initial Default.</b>			LC Log					
Filter 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.

<b>Initial Default.</b>			LC Log					
Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Severity</b>	Severity 1 (Critical)								
<b>Trap/EventID</b>	2417								
<b>LCD Message</b>	PCI parity error on slot <number>. Reseat PCI card								
<b>Initial Default.</b>	LC Log								
Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset	
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE

## PCI1350

<b>Message</b>	A PCI system error was detected on a component at slot <i>arg1</i> .								
<b>Arguments</b>	– <i>arg1</i> = number								
<b>Detailed Description</b>	System performance may be degraded, or system may fail to operate.								
<b>Recommended Response Action</b>	Cycle input power, update component drivers, if device is removable, re-install the device.								
<b>Category</b>	System Health								
<b>SubCategory</b>	PCI = PCI Device								
<b>Severity</b>	Severity 1 (Critical)								
<b>Trap/EventID</b>	2417								
<b>LCD Message</b>	PCI system error on slot <number>. Reseat PCI card								
<b>Initial Default.</b>	LC Log								
Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset	
TRUE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE

## PCI1354

<b>Message</b>	A bus correctable error was detected on a component at slot <i>arg1</i> .								
<b>Arguments</b>	– <i>arg1</i> = number								
<b>Detailed Description</b>	System performance may be degraded.								
<b>Recommended Response Action</b>	Cycle input power, update component drivers, remove and re-install the device at the next scheduled service time.								
<b>Category</b>	System Health								
<b>SubCategory</b>	PCI = PCI Device								
<b>Severity</b>	Severity 1 (Critical)								

Trap/EventID 2417  
 LCD Message No LCD message display defined.  
 Initial Default. LC Log

Filter 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. LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.			LC Log					
Filter 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.			LC Log					
Filter 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.** LC Log

Filter 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

**Message** A 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	Device option ROM on embedded NIC failed to support Link Tuning or FlexAddress.
<b>Detailed Description</b>	Either the BIOS, BMC/iDRAC, or LOM firmware is out of date and does not support FlexAddress.
<b>Recommended Response Action</b>	Update BIOS, BMC/iDRAC, and LOM firmware. If problem persists please contact customer support.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2417
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Device option ROM on embedded NIC was successfully updated.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2419
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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 *arg1* device *arg2* function *arg3*.

**Arguments**

- *arg1* = bus
- *arg2* = device
- *arg3* = 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.** LC Log

Filter 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.

<b>Initial Default.</b>			LC Log					
Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	Failed to get Link Tuning or FlexAddress data from iDRAC.
<b>Detailed Description</b>	Either the BIOS or BMC/iDRAC firmware is out of date and does not support FlexAddress.
<b>Recommended Response Action</b>	Update BIOS, and BMC/iDRAC firmware. If problem persists please contact customer support.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2417
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Link Tuning or FlexAddress data successfully obtained.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2419
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	A non-fatal PCIe error detected on a component at slot <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Cycle input power, update component drivers, remove and re-install the device at the next scheduled service time.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2418
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The component at slot <i>arg1</i> recovered from a non-fatal PCIe error.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PCI = PCI Device
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2419
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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





# PDR Event Messages

## PRD96

<b>Message</b>	Security was disabled on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = physical disk
<b>Detailed Description</b>	Security on a secure encrypted disk was disabled.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	PDR = Physical Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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** Part Replacement license is not present, replacement action(s) will not be performed: *arg1*

**Arguments**

- *arg1* = device name

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Firmware mismatch detected. Configuration changes not applied.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The configuration could not be applied to device: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = device name
<b>Detailed Description</b>	The device could not apply the configuration settings. This may indicate configuration changes since the last system inventory.
<b>Recommended Response Action</b>	Check the current system configuration and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unable to verify configuration changes for device: <i>arg1</i>
----------------	--

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check the devices configuration and ensure that the new configuration is correct for the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log



Filter 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

<b>Message</b>	Job failed.
<b>Detailed Description</b>	The indicated job has failed.
<b>Recommended Response Action</b>	Check the Lifecycle Log for more details associated with this failure then retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Preparing new job.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Job is ready for execution.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Unable to locate device in current configuration.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	If the device was removed, reinsert the device and retry the operation. If the device was disabled, reenable the device and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unable to locate device in previous configuration.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. Alternatively, use the Unified Server Configurator utility.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Newer version of firmware found on device: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = device name

<b>Detailed Description</b>	The current component firmware version is higher than the replaced component firmware version.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Job processing initialization failure.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. After the system has restarted, retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Job completed with errors.
<b>Detailed Description</b>	All the tasks in the Job were attempted, but some did not complete successfully.
<b>Recommended Response Action</b>	Check the Lifecycle Log for more details associated with this warning then retry the operation if appropriate.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## PR33

**Message** Motherboard replacement detected.  
**Detailed Description** The platform system motherboard was replaced.  
**Recommended Response Action** No response action is required.  
**Category** Configuration  
**SubCategory** PR = Part Exchange  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## PR34

**Message** *arg1* failed after exceeding retry attempt limit.

**Arguments** – *arg1* = Job ID

**Detailed Description** The job was attempted but failed unexpectedly. An AC Power loss, system crash, or other interruption during the jobprocessing can cause this failure..

**Recommended Response Action** Recreate and resubmit the job.

**Category** Configuration

**SubCategory** PR = Part Exchange

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log;#None

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

## PR35

**Message** Power Supply slot *arg1* firmware update will be performed during next system reboot.

**Arguments** – *arg1* = PS slot number

**Detailed Description** The Part Replacement feature has detected a firmware difference for the power supply and will start the firmware update process upon system reboot.

**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** PR = Part Exchange

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## PR36

**Message** Firmware version change detected on *arg1*. Previous version: *arg2*, Current version: *arg3*

**Arguments**

- *arg1* = device name
- *arg2* = previous version
- *arg3* = current version

**Detailed Description** The system has detected a different firmware version than previously recorded for the indicated device. This may be due to a firmware update, rollback, or part replacement.

**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** PR = Part Exchange

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	New device detected: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = device name
<b>Detailed Description</b>	The specified device was added to the system.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Device not detected: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = device name
<b>Detailed Description</b>	The indicated device has been removed from the system, is no longer functioning, or has been disabled.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Firmware update operation initiated.
<b>Detailed Description</b>	The Part Replacement feature started the firmware update process based on Part Firmware Update attribute settings.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	PR = Part Exchange
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE



# PST Event Messages

## PST0128

<b>Message</b>	No memery is detected.
<b>Detailed Description</b>	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).
<b>Recommended Response Action</b>	Inspect System Memory.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	No memory is detected. Inspect memory devices
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Memory is detected, but is not configurable.
<b>Detailed Description</b>	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).
<b>Recommended Response Action</b>	Compare system memory installation to supported system memory configurations.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Memory is detected, but is not configurable. Check memory devices

<b>Initial Default.</b>		LC Log						
Filter 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

<b>Message</b>	Memory is configured, but not usable.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove input power. Reseat memory devices or reduce system to minimum supported memory configuration.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Memory is configured, but not usable. Check memory devices
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	System BIOS shadow failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove input power. Reduce system memory to minimum configuration and apply input power.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	System BIOS shadow failed. Check memory devices
<b>Initial Default.</b>	LC Log

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

## PST0132

<b>Message</b>	CMOS failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	CMOS failed. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	DMA controller failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove and reapply input power.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	DMA controller failed. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Interrupt controller failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Interrupt controller failed. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Timer refresh failed.
<b>Detailed Description</b>	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).
<b>Recommended Response Action</b>	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Timer refresh failed. Power cycle system
<b>Initial Default.</b>	LC Log



Filter 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

<b>Message</b>	Programmable interval timer error.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Programmable interval timer error. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Parity error.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Parity error. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	SuperIO failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	SuperIO failure. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Keyboard controller failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Keyboard controller failed. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	System management interrupt initialization failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	SMI initialization failed. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	QuickPath Interconnect (QPI) fatal error.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Reboot the system. If problem persists, remove input power and reseal processors.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	QuickPath Interconnect (QPI) fatal error. Contact support
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	MRC fatal error.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Memory initialization error. Contact support
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Intel Trusted Execution Technology (TXT) fatal error.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Intel Trusted Execution Technology (TXT) fatal error. Contact support
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Shut-down test failed.
<b>Detailed Description</b>	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).
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Shut-down test failed. Power cycle system
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	BIOS POST memory test failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	BIOS POST memory test failed. Check memory devices
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Remote access controller configuration failed.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Remote access controller configuration failed. Check screen message
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	CPU configuration failed.
<b>Detailed Description</b>	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).
<b>Recommended Response Action</b>	Review system processor configuration and reduce the system to the minimum configuration.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	CPU configuration failed. Check screen message
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Incorrect memory configuration.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Re-install memory to match supported memory configuration.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	Incorrect memory configuration. Review User Guide
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	General failure after video.
<b>Detailed Description</b>	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).
<b>Recommended Response Action</b>	Check system video and review event log for additional information.
<b>Category</b>	System Health
<b>SubCategory</b>	PST = BIOS POST
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2425
<b>LCD Message</b>	General failure after video. Check screen message
<b>Initial Default.</b>	LC Log

Filter 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.** LC Log

Filter 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

## PSU0000

<b>Message</b>	Power supply <i>arg1</i> is present.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2187
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Power supply <i>arg1</i> failed.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	PSU <number> failed. Check PSU

Initial Default.			LC Log					
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.			LC Log					
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.			LC Log					
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

<b>Message</b>	The power input for power supply <i>arg1</i> is outside of range.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The operating requirements for the power supply may be found in product documentation or on the power supply itself.
<b>Recommended Response Action</b>	Verify the input source is attached to the power supply. Verify the input power is within the operating requirements for the power supply.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	Power input for PSU <number> is outside of range. Check PSU cables
<b>Initial Default.</b> LC Log	

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

<b>Message</b>	The power input for power supply <i>arg1</i> is outside of the allowable range, but it is attached to the system.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The operating requirements for the power supply may be found in product documentation or on the power supply itself.
<b>Recommended Response Action</b>	Verify the input power is within the operating requirements for the power supply.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2186
<b>LCD Message</b>	No LCD message display defined.

Initial Default.			LC Log					
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.			LC Log					
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)

**LCD Message** No LCD message display defined.

Initial Default.		LC Log						
Filter 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

<b>Message</b>	Power supply <i>arg1</i> is operating normally.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2187
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The input power for power supply <i>arg1</i> has been restored.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2187
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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.** LC Log

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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Cannot communicate with power supply <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The power supply may operate, however power supply monitoring will be degraded. System performance may be degraded.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	Cannot communicate with PSU <number>. Reseat PSU.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The temperature for power supply <i>arg1</i> is in a warning range.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Check the system operating environment, including airflow and inlet temperature. Check system logs for temperature and thermal component failures.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2186
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The temperature for power supply <i>arg1</i> is outside of range.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Check the system operating environment, including airflow and inlet temperature. Check system logs for temperature and thermal component failures.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	PSU <number> temperature outside of range. Check PSU
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	An under voltage fault detected on power supply <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	This failure may be the result of an electrical issue with cables or subsystem components in the system.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	An under voltage fault detected on PSU <number>. Check power source.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	An over voltage fault detected on power supply <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	Over voltage fault on PSU <number>. Check PSU
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	An over current fault detected on power supply <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	This failure may be the result of an electrical issue with cables or subsystem components in the system.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	An over current fault detected on PSU <number>. Check PSU.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Fan failure detected on power supply <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Check for fan blockage. If not replace the power supply.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	Fan failure detected on PSU <number>. Check PSU.
<b>Initial Default.</b>	LC Log

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

## PSU0046

<b>Message</b>	Communication has been restored to power supply <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2187
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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* is 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.** LC Log

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.** LC Log

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

<b>Message</b>	Power supply <i>arg1</i> revision mismatch detected.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	This power supply revision is not supported for this system.
<b>Recommended Response Action</b>	Review product documentation, change power supply with correct revision.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Power supply <i>arg1</i> voltage rating does not match the systems requirements.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The system does not support mixed voltage power supplies.
<b>Recommended Response Action</b>	Review product documentation, change power supply with correct voltage rating.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2185
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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.** LC Log

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

## PSU0800

**Message** Power Supply *arg1*: Status = 0x*arg2*, IOU = 0x*arg3*, VOOUT= 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 blade.

<b>Detailed Description</b>	Insufficient power in chassis to power on blade.
<b>Recommended Response Action</b>	Utilize the Chassis Management Controller web interface to check available power and blade power requirements. If sufficient power is available, retry the operation.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## PSU0900

<b>Message</b>	Power unit <i>arg1</i> is off.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Power unit <i>arg1</i> is on.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log



Filter 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

<b>Message</b>	An interlock power down error detected on power unit <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	In order to meet service requirements the supply must be shut down.
<b>Recommended Response Action</b>	Remove input power at the power supply.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	An interlock power down error was corrected for power unit <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Remove input power at the power supply.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Power lost on power unit <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The power supply is installed correctly but an input source is not connected or is not functional.
<b>Recommended Response Action</b>	Verify the input source is attached to the power supply. Verify the input power is within the operating requirements for the power supply.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Power restored on power unit <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Soft power control failure detected on power unit <i>arg1</i> .
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<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The system did not respond correctly to a power down request.
<b>Recommended Response Action</b>	Disconnect Input Power
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Soft power control restored on power unit <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A failure detected on power unit <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## PSU1

**Message** Power supply in *arg1* was disrupted.

**Arguments** – *arg1* = Enclosure name

**Detailed Description** The power supply unit is not receiving input power. The power cable may not be connected properly or removed. This can happen if there is 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.** SNMP Alert

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

## PSU11

**Message** Power supply in *arg1* has failed.

**Arguments** – *arg1* = Enclosure name

**Detailed Description** The power supply unit has failed.

**Recommended Response Action** Check for other messages related to the state of the power supply/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.** SNMP Alert

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

## PSU12

**Message** Power supply was removed from *arg1*.

**Arguments** – *arg1* = enclosure name

**Detailed Description** An enclosure PSU was removed and is no longer functioning in optimal condition.

**Recommended Response Action** Re-insert the PSU into the enclosure. Contact technical support if the issue persists.

**Category** Storage

**SubCategory** PSU = Power Supply

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## PSU2

**Message** The power supply in *arg1* is switched OFF.

**Arguments** – *arg1* = enclosure 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** Reseat the power supply, check the cable connection and verify the power supply is turned on. 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.** SNMP Alert

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

## PSU3

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## PSU4

**Message** The power supply is switched on.

**Detailed Description** This alert is provided for informational purposes.

**Recommended Response Action** No response action is required.

**Category** Storage

**SubCategory** PSU = Power Supply

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## PSU500

<b>Message</b>	Unable to get the current server power status.
<b>Detailed Description</b>	Racadm tool cannot obtain the power status possible reason is that the IPMI call failed.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Server is already powered ON.
<b>Detailed Description</b>	The server was already up, when the user gave a power on request.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Server is already powered OFF.
<b>Detailed Description</b>	The server was already down, when the user gave a power off request.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PSU = Power Supply



**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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: *arg1*  
**Arguments** – *arg1* = Status

**Detailed Description** Success message.  
**Recommended Response Action** No response action is required.  
**Category** System Health  
**SubCategory** PSU = Power Supply  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## PSU6

<b>Message</b>	Power supply in <i>arg1</i> was inserted.
<b>Arguments</b>	– <i>arg1</i> = enclosure name
<b>Detailed Description</b>	The enclosure detected that a power supply unit was inserted.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## PSU7

<b>Message</b>	<i>arg1</i> has failed.
<b>Arguments</b>	– <i>arg1</i> = PSU Sensor Name
<b>Detailed Description</b>	A device has been failed and the system is no longer functioning in optimal condition.
<b>Recommended Response Action</b>	Replace the device.
<b>Category</b>	Storage
<b>SubCategory</b>	PSU = Power Supply
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4233
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

# PSUA Event Messages

## PSUA0016

<b>Message</b>	Power supply <i>arg1</i> is absent.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	The supply has been removed or has failed.
<b>Recommended Response Action</b>	Install the power supply if needed.
<b>Category</b>	System Health
<b>SubCategory</b>	PSUA = PSU Absent
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2465
<b>LCD Message</b>	PSU <number> is absent. Check PSU
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The power button was pressed.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The power button was released.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The sleep button was pressed.
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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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	The reset button was released.
<b>Detailed Description</b>	The system will reset.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The <i>arg1</i> is latched.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The <i>arg1</i> is unlatched.
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**Arguments** – *arg1* = name

**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health

**SubCategory** PWR = Power Usage

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 *arg1* service was requested.

**Arguments** – *arg1* = name

**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health

**SubCategory** PWR = Power Usage

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 *arg1* service has completed.

**Arguments** – *arg1* = name

**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health



**SubCategory** PWR = Power Usage  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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.  
**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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	The system performance degraded because of thermal protection.
<b>Detailed Description</b>	To avoid shutdown, system performance has been degraded.
<b>Recommended Response Action</b>	Review system configuration and system logs for thermal or environmental failures and warnings.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2274
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system performance degraded because cooling capacity has changed.
<b>Detailed Description</b>	To avoid shutdown, system performance has been degraded.
<b>Recommended Response Action</b>	If unintended, review system configuration changes and thermal policy.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2274
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system performance degraded because power capacity has changed.
<b>Detailed Description</b>	To avoid shutdown, system performance has been degraded.
<b>Recommended Response Action</b>	if unintended, review system configuration changes and power policy.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2274
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system performance degraded because of user-defined power capacity has changed.
<b>Detailed Description</b>	To avoid exceeding the user defined capacity, system performance has been degraded.
<b>Recommended Response Action</b>	If unintended, review system configuration changes and power policy.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2274
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system halted because system power exceeds capacity.
<b>Detailed Description</b>	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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## PWR2001

**Message** The system hard reset.  
**Detailed Description** None  
**Recommended Response Action** No response action is required.  
**Category** System Health  
**SubCategory** PWR = Power Usage  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## PWR2002

<b>Message</b>	The system warm reset.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## PWR2003

<b>Message</b>	User requested a PXE boot.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	System booted automatically into diagnostics.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## PWR2007

<b>Message</b>	System restarted.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## PWR2200

<b>Message</b>	The system is in the ON state.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## PWR2201

<b>Message</b>	The system is sleeping with system hardware and processor context maintained.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage



**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	The system is in a non-volatile sleep state.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system is in a soft-off state.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system is in a mechanical off state.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	The system was forced into a soft-off state.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system is in legacy ON state.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system is in legacy OFF state.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Power management firmware not responsive.
<b>Detailed Description</b>	The iDRAC controller cannot communicate with the power management firmware. The system may operate in a performance degraded state.
<b>Recommended Response Action</b>	"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."
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Power management firmware responsive
<b>Detailed Description</b>	The iDRAC controller established communication to the power management firmware. System performance returns to normal.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	PWR = Power Usage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## RAC Event Messages

### RAC001

<b>Message</b>	The command was successful.
<b>Detailed Description</b>	The command was successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

### RAC002

<b>Message</b>	General failure.
<b>Detailed Description</b>	An unknown error occurred.
<b>Recommended Response Action</b>	1) Rerun the command. 2) Reset iDRAC and run the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

### RAC003

<b>Message</b>	Missing required parameter <i>arg1</i>
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<b>Arguments</b>	– <i>arg1</i> = parameter name
<b>Detailed Description</b>	One or more required parameters for the method are missing
<b>Recommended Response Action</b>	Refer to the profile document and provide the required parameters
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC004

**Message** Invalid parameter value for *arg1*

**Arguments** – *arg1* = parameter

<b>Detailed Description</b>	The parameter value for the given parameter is invalid
<b>Recommended Response Action</b>	Provide a valid parameter value for specified parameter
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC005

**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

<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)



**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC006

**Message** AttributeValue cannot be changed for ReadOnly Attribute Name

**Detailed Description** The Attribute attempted to be set is ReadOnly and hence cannot be changed in value

**Recommended Response Action** Set an Attribute that is not ReadOnly

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC007

**Message** Input out of Range

**Detailed Description** The attribute value is outside the acceptable range for the given attribute

**Recommended Response Action** Try a value within the acceptable range of the attribute. Check the documentation for reference.

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC008

<b>Message</b>	Invalid boolean Value
<b>Detailed Description</b>	The attribute boolean value is not valid for the given attribute
<b>Recommended Response Action</b>	Provide valid boolean value for the specified attribute
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC009

<b>Message</b>	String exceeds maximum length.
<b>Detailed Description</b>	Length of string for AttributeName has exceeded the maximum length allowed.
<b>Recommended Response Action</b>	Verify the string length and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC010

<b>Message</b>	Invalid character value.
<b>Detailed Description</b>	The input value for the attribute being set contains characters that are not allowed.
<b>Recommended Response Action</b>	Retry the operation with valid characters for the specified attribute. Refer to the Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration

**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The Smart Card Logon plug-in is not installed. Install the plug-in from the iDRAC Web GUI to log in using Smart Card.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Install the plug-in prompted by the iDRAC Web GUI to log in using Smart Card.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	This browser does not support Smart Card logon on iDRAC. Use Internet Explorer version 7.0 or later to use this feature.
<b>Detailed Description</b>	Smart Card login is only supported in newer versions of Internet Explorer.
<b>Recommended Response Action</b>	See the iDRAC help text or documentation for a list of supported browsers.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An incorrect PIN was entered.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.

**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC011

**Message** Job already exists Cannot process more Sets

**Detailed Description** Job has already been scheduled to apply pending iDRACAttribute values

**Recommended Response Action** Wait for the scheduled job to complete before setting more attributes

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC012

**Message** User is not Authorized to Perform this operation  
**Detailed Description** The user does not have sufficient privileges to perform the operation  
**Recommended Response Action** Retry as a user with authorization for the operation  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The selected partition size exceeds the available space.
<b>Detailed Description</b>	Requested partition size exceeds the available space.
<b>Recommended Response Action</b>	Enter a partition size smaller than the unused space on the vFlash SD card.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	SD card is not initialized.
<b>Detailed Description</b>	SD card not readable. The card must be initialized.
<b>Recommended Response Action</b>	Initialize the SD card before it can be used.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid label: Label must be exclusively alphanumeric characters.
<b>Detailed Description</b>	All characters in the label must be alphanumeric.
<b>Recommended Response Action</b>	Enter all alphanumeric characters.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	An error has occurred in vFlash.
<b>Detailed Description</b>	A non-specific error has been detected while accessing the vFlash.
<b>Recommended Response Action</b>	Try the operation again in a few minutes. If the problem persists, reset iDRAC before trying the operation again.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An error has occurred while initializing the SD card.
<b>Detailed Description</b>	No status response was returned after completing the initialization request.
<b>Recommended Response Action</b>	Try reinitializing the card again in a few minutes.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC013

<b>Message</b>	Invalid FQDD
<b>Detailed Description</b>	The FQDD provided is not valid for the current method
<b>Recommended Response Action</b>	Provide valid FQDD
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 seperate 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 seperate 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	An error has occurred while formatting a partition.
<b>Detailed Description</b>	A separate message will provide more detail about this error which was detected while formatting the vFlash partition.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An error has occurred while downloading a partition.
<b>Detailed Description</b>	A non-specific error has been detected when downloading the partition.
<b>Recommended Response Action</b>	Try downloading the partition again in a few minutes. If the problem persists, reset iDRAC before trying the operation again.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	This operation is unavailable for non-vFlash SD cards.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Insert a valid vFlash SD card.

**Category** Audit  
**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 seperate 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 seperate 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	An error has occurred while changing the read-write state for the partition.
<b>Detailed Description</b>	A seperate message will provide more detail about this error which was detected while changing the read-write state of the vFlash partition.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A valid certificate is not loaded.
<b>Detailed Description</b>	The retrieved certificate came back as a null or empty document.
<b>Recommended Response Action</b>	Upload a valid certificate.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC014

<b>Message</b>	Invalid Attribute was Entered
<b>Detailed Description</b>	The attribute name provided is not valid for the current method



<b>Recommended Response Action</b>	Provide valid attribute
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Firmware update has failed.
<b>Detailed Description</b>	The firmware update process returned an Update Failed status.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Firmware update verification failed: The update status is unknown.
<b>Detailed Description</b>	Firmware update verification process failed; the firmware update status is unknown.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Rollback firmware is not available.
<b>Detailed Description</b>	Firmware rollback image is missing or is corrupt.
<b>Recommended Response Action</b>	Upload a new firmware image.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to retrieve the batteries information. The system is powered off.
<b>Detailed Description</b>	While the system is powered off it is unable to retrieve information about the batteries.
<b>Recommended Response Action</b>	Turn the system on to view this information.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to retrieve the fan information. The system is powered off.
<b>Detailed Description</b>	While the system is powered off it is unable to retrieve information about the fans.
<b>Recommended Response Action</b>	Turn the system on to view this information.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC015

**Message** Not one of the Possible Values for AttributeName *arg1*

**Arguments** – *arg1* = attribute name

**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** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Unable to retrieve the removable flash media information. The system is powered off.
<b>Detailed Description</b>	While the system is powered off it is unable to retrieve information about removable flash media.
<b>Recommended Response Action</b>	Turn the system on to view this information.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to retrieve the power supply information. The system is powered off.
<b>Detailed Description</b>	While the system is powered off it is unable to retrieve information about power supplies.
<b>Recommended Response Action</b>	Turn the system on to view this information.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Non-redundant power mode: Check the system hardware manual for implications.
<b>Detailed Description</b>	Power redundancy is typically used to protect equipment from unexpected power disruption that could cause data loss or hardware damage.
<b>Recommended Response Action</b>	It is recommended to use power redundancy

**Category** Audit  
**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Unable to retrieve the voltage information. The system is powered off.
<b>Detailed Description</b>	While the system is powered off it is unable to retrieve information about system voltage.
<b>Recommended Response Action</b>	Turn the system on to view this information.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Uploading kerberos keytab has failed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	The Kerberos keytab file may be corrupt. Upload a valid Kerberos keytab file.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Certificate upload failed: No pending CSR or private key.
<b>Detailed Description</b>	Certificate upload failed because there is no pending Certificate Signing Request (CSR) or private key.
<b>Recommended Response Action</b>	Upload failed due to no pending Certificate Signing Request (CSR). Try creating a new CSR and then upload the certificate.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC016

<b>Message</b>	Invalid AttributeName
<b>Detailed Description</b>	The attribute name provided is not valid for the current method
<b>Recommended Response Action</b>	Provide valid attribute
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Certificate upload failed: Cannot validate the certificate.
<b>Detailed Description</b>	Certificate upload failed because the certificate could not be validated.
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC017

**Message** Job created to apply the attribute value.  
**Detailed Description** The requested job has been created.  
**Recommended Response Action** No response action is required.  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Certificate upload failed: Certificate has expired.
<b>Detailed Description</b>	Certificate upload failed because the certificate has expired.
<b>Recommended Response Action</b>	Certificate has expired. Try creating a new Certificate Signing Request (CSR) and then upload the certificate.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC018

<b>Message</b>	Completed with Errors
<b>Detailed Description</b>	All the tasks in the Job were attempted, but some did not complete successfully.
<b>Recommended Response Action</b>	Examine source of the errors (e.g. setting a variable that is not valid for the hardware ), and, if necessary, resubmit the job.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Certificate upload failed: Unable to get local issuer certificate from the Certification Authority (CA) for confirming the CA is legitimate.
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<b>Detailed Description</b>	Certificate upload failed. Unable to get local issuer certificate. The local issuer certificate is the certificate for the Certificate 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.
<b>Recommended Response Action</b>	Certificate has expired. Try creating a new CSR and then upload the certificate.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC019

<b>Message</b>	Job did not complete successfully..
<b>Detailed Description</b>	The submitted job did not complete successfully.
<b>Recommended Response Action</b>	Examine source of the errors (e.g. setting a variable that is not valid for the hardware ), and, if necessary, resubmit the job.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC020

<b>Message</b>	Completed
<b>Detailed Description</b>	The submitted job completed successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Upload failed: May be due to invalid key data.
<b>Detailed Description</b>	Upload failed possibly due to invalid key data.
<b>Recommended Response Action</b>	Upload a certificate with a valid key.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Certificate upload failed: iDRAC unable to upload at this time.
<b>Detailed Description</b>	Certificate upload failed because iDRAC unable to upload at this time.
<b>Recommended Response Action</b>	Try the operation again in a few minutes.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC021

<b>Message</b>	DHCP is Enabled so cannot set static values for IPAddress Net mask or Gateway
<b>Detailed Description</b>	Cannot set static values when DHCP is enabled
<b>Recommended Response Action</b>	Disable DHCP to set static values for IPAddress Net mask or Gateway
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Missing Username.
<b>Detailed Description</b>	Login page is missing a username.
<b>Recommended Response Action</b>	Enter a valid username.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Missing Password.
<b>Detailed Description</b>	Login page is missing a password.
<b>Recommended Response Action</b>	Enter a valid password.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Login failed: User does not have Login to iDRAC privilege.
<b>Detailed Description</b>	Login failed because the user does not have Login to iDRAC privilege.
<b>Recommended Response Action</b>	Login to iDRAC privilege is needed.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The maximum number of user sessions is reached.
<b>Detailed Description</b>	A maximum of 4 iDRAC Web GUI sessions can be open at any time.
<b>Recommended Response Action</b>	Close one or more sessions before opening another session.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Power command failed.
<b>Detailed Description</b>	Requested power state change has failed.
<b>Recommended Response Action</b>	Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC022

<b>Message</b>	The User Name is not configured so cannot Enable the User or set values for User Password IPMILan IPMISerial or User Admin Privilege
<b>Detailed Description</b>	The User Name is not set
<b>Recommended Response Action</b>	Set User Name before attempting to enable settings
<b>Category</b>	Configuration

**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Enter an alphanumeric value or a valid symbol for the following (see the online help for more information):
<b>Detailed Description</b>	The Subject line in the email contains invalid characters.
<b>Recommended Response Action</b>	Invalid character. Enter a valid value as mentioned in the online help.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid e-mail description.
<b>Detailed Description</b>	A partial string used to construct a complete error message.
<b>Recommended Response Action</b>	Enter a valid email description.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Sending the test mail failed.
<b>Detailed Description</b>	Sending the test mail failed. This will prevent alert messages from being sent to this email address.
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC023

**Message** The User Password is not configured so cannot Enable the User or set values for IPMI Lan IPMI Serial or User Admin Privilege

**Detailed Description** The User Password is not set

**Recommended Response Action** Set User Password before attempting to enable settings

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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?

<b>Detailed Description</b>	This message is displayed when a confirmation is required to initialize the vFlash SD Card.
<b>Recommended Response Action</b>	Press OK to initialize the SD Card. This will erase all data. If undesired press Cancel.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	This operation erases all data in the partition. Do you want to continue?
<b>Detailed Description</b>	This message is displayed when a confirmation is required to format the vFlash SD Card partition.
<b>Recommended Response Action</b>	Press OK to initialize this partition of the SD Card. This action will erase all the data in this partition. If undesired press Cancel.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	vFlash image upload timed out.
<b>Detailed Description</b>	When uploading an image to the vFlash partition, the operation is unresponsive, and has timed out.
<b>Recommended Response Action</b>	Try uploading the vFlash image again.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	vFlash is currently in-use by another process. Try again later.
<b>Detailed Description</b>	vFlash is unable to service the request at this time. Try again later.
<b>Recommended Response Action</b>	Try the operation after a few minutes.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	SD Card is write-protected.
<b>Detailed Description</b>	The contents of a write protected SD Card cannot be modified.
<b>Recommended Response Action</b>	Make sure the SD Card is not write-protected before attempting to change its contents.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC024

<b>Message</b>	VLAN is Disabled so cannot set VLAN Priority
<b>Detailed Description</b>	VLAN is not enabled to be configured
<b>Recommended Response Action</b>	Enable VLAN to set VLAN priority
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event



**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 *arg1* MB.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The selected partition does not exist.
<b>Detailed Description</b>	The vFlash partition does not exist. This may be due to another user deleting that partition.
<b>Recommended Response Action</b>	Refresh the Web GUI page to see the available partitions.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Partition failed: A partitioning conflict has occurred with another session.
<b>Detailed Description</b>	There was a conflict with a concurrent session. Another user may have logged in using a separate browser or RACADM.
<b>Recommended Response Action</b>	There was a conflict with a concurrent session. Refresh the page to see the currently available options.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The partition label must be unique.
<b>Detailed Description</b>	This message is displayed when a duplicate vFlash partition name is entered.
<b>Recommended Response Action</b>	Enter a unique label name for the partition.

**Category** Audit  
**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The partition is currently attached.
<b>Detailed Description</b>	This message is displayed when trying to format or download to an attached vFlash partition.
<b>Recommended Response Action</b>	Detach this partition and try again.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	This operation deletes the partition permanently. Do you want to continue?
<b>Detailed Description</b>	This message is displayed when trying to delete a vFlash partition.
<b>Recommended Response Action</b>	Press OK to delete this partition of the SD Card. This action will erase all the data in this partition. If undesired press Cancel.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	One or more partitions are in-use by another process.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC025

**Message** DNS from DHCP is Enabled so cannot set values for DNS1 or DNS2

**Detailed Description** Cannot set static values when DHCP is enabled

**Recommended Response Action** Disable DHCP to set values for DNS1 or DNS2

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)].

<b>Detailed Description</b>	This error message is displayed to indicate that the IPv4 address does not conform to the required format.
<b>Recommended Response Action</b>	Enter a valid IP Address. Expected range: [1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	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)].
<b>Detailed Description</b>	This error message is displayed to indicate that the IPv4 Gateway Address does not conform to the required format
<b>Recommended Response Action</b>	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)].
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	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).
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC026

**Message** Domain Name from DHCP Enabled so cannot set DNS Domain Name  
**Detailed Description** Cannot set static values when DHCP is enabled  
**Recommended Response Action** Disable DHCP to set values for DNS Domain Name  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid IPv6 prefix length. Expected range: 0-128.
<b>Detailed Description</b>	The specified IPv6 address prefix length is invalid.
<b>Recommended Response Action</b>	Enter a valid IPv6 prefix length. Expected range: 0-128.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid IPv6 gateway address.
<b>Detailed Description</b>	This error message is displayed to indicate that the IPv6 gateway address does not conform to the required format.
<b>Recommended Response Action</b>	Enter a valid IPv6 gateway address.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The Preferred IPv6 DNS Server Address is invalid.
<b>Detailed Description</b>	This error message is displayed to indicate that the Preferred IPv6 DNS Server address does not conform to the required format.
<b>Recommended Response Action</b>	Enter a valid Preferred IPv6 DNS server address.
<b>Category</b>	Audit

**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid VLAN ID. Expected range: 1-4094.
<b>Detailed Description</b>	Specify a valid VLAN ID.
<b>Recommended Response Action</b>	Enter a valid VLAN ID. Expected range: 1-4094.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid VLAN Priority. Expected range: 0-7.
<b>Detailed Description</b>	Specify a valid VLAN Priority.
<b>Recommended Response Action</b>	Enter a valid VLAN Priority. Expected range: 0-7.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	NIC is disabled.
<b>Detailed Description</b>	The NIC is disabled. This may adversely affect the current operation, and might not allow subsequent GUI interactions to this NIC.
<b>Recommended Response Action</b>	Enable the NIC before performing the operation.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC027

**Message** Auto negotiation is Enabled so cannot set values for Speed or Duplex  
**Detailed Description** Cannot set static values when Auto negotiation is enabled  
**Recommended Response Action** Disable Auto negotiation to set values for Speed or Duplex  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	IPv4 and IPv6 are disabled.
<b>Detailed Description</b>	This is a warning message that continuing this operation does not allow subsequent GUI interactions to this NIC.
<b>Recommended Response Action</b>	Enable IPv4 or IPv6 before continuing the operation.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Continuing will lock user account.
<b>Detailed Description</b>	Locking the user account prevents them from gaining access to iDRAC.
<b>Recommended Response Action</b>	Press OK to lock this user account. This action will prevent future access for this user. If undesired press Cancel.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Disabling NIC will prevent the user from accessing the iDRAC remotely through Web GUI, Remote Racadm, Ssh, and Telnnet. Local Racadm and serial interface will continue to work.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Click OK to disable the NIC. Click Cancel to keep the setting unchanged.
<b>Detailed Description</b>	If the the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.
<b>Recommended Response Action</b>	Disable NIC only if remote access is undesired.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	To save the changes and update this page, click Apply.
<b>Detailed Description</b>	If the the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.
<b>Recommended Response Action</b>	Click Apply to save changes.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Disabling IPv4 prevents access to iDRAC using an IPv4 address.
<b>Detailed Description</b>	This warning message appears when IPv4 is disabled.
<b>Recommended Response Action</b>	Use IPv6 network to access iDRAC remotely.



**Category** Audit

**SubCategory** RAC = RAC Event

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC028

<b>Message</b>	DHCP is Disabled so cannot Enable DNS Domain Name From DHCP or DNS From DHCP
<b>Detailed Description</b>	Cannot set enable those settings values when DHCP is disabled
<b>Recommended Response Action</b>	Enable DHCP to Enable DNS Domain Name From DHCP or DNS From DHCP
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The IP Range Address is invalid. Expected range: 0.0.0.0 - 255.255.255.255.
<b>Detailed Description</b>	This error message is displayed to indicate that the IPv4 address does not conform to the required format.
<b>Recommended Response Action</b>	Enter a valid IP Range Address. Expected range: 0.0.0.0 - 255.255.255.255.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The IP Subnet Mask is invalid. Expected range: 0.0.0.0 - 255.255.255.255.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	New Password and Confirm New Password fields cannot be empty.
<b>Detailed Description</b>	When creating a user account, the New Password and Confirm New Password fields cannot be empty.
<b>Recommended Response Action</b>	Enter valid passwords for New Password and Confirm New Password.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid entry: Entry must be exclusively alphanumeric characters and valid symbols.
<b>Detailed Description</b>	All characters entered must be alphanumeric or valid symbols.
<b>Recommended Response Action</b>	Enter all alphanumeric characters and valid symbols.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Values in New Password and Confirm New Password fields do not match.
<b>Detailed Description</b>	When creating a user account, the same value must be entered for New Password and Confirm New Password.
<b>Recommended Response Action</b>	Enter the same values for both New Password and Confirm New Password.
<b>Category</b>	Audit

**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC029

**Message** Required Dependency not found in input  
**Detailed Description** The input is missing required dependencies necessary for the operation  
**Recommended Response Action** Check documentation and retry command with required dependencies met in input  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The user name cannot contain: /, \, @, ., or " (quotation mark).
<b>Detailed Description</b>	The user name value does not accept these characters.
<b>Recommended Response Action</b>	Do not enter /, \, @, ., or " (quotation mark) for user name.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A valid certificate is not loaded.
<b>Detailed Description</b>	This error is displayed when LDAP or Active Directory cannot find its certificate.
<b>Recommended Response Action</b>	Load a valid certificate.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	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.
<b>Detailed Description</b>	This error is displayed when LDAP or Active Directory cannot find an associated Certificate Authority (CA) certificate.
<b>Recommended Response Action</b>	Upload a valid root Certificate Authority (CA) certificate.

**Category** Audit  
**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC030

**Message** Required Attribute that this Attribute is dependent on has incorrect value

**Detailed Description** The attribute value provided for the required attribute is invalid. Check documentation for correct values.

**Recommended Response Action** Retry command with valid required attribute value

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC031

<b>Message</b>	Invalid value specified for the User name
<b>Detailed Description</b>	User name specified is invalid
<b>Recommended Response Action</b>	Retry command with valid User name
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC032

<b>Message</b>	Invalid value specified for DNS RAC name
<b>Detailed Description</b>	DNS RAC name specified is invalid
<b>Recommended Response Action</b>	Retry command with valid DNS RAC name
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC033

<b>Message</b>	IPv4 is Disabled so cannot enable attribute
<b>Detailed Description</b>	The attribute cannot be enable since it depends on IPv4 to be enabled
<b>Recommended Response Action</b>	Enable IPv4 and retry the command

**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC034

**Message** Job Control Failed to Create a Job  
**Detailed Description** The job queue is full  
**Recommended Response Action** Wait for some of the jobs to run or delete the jobs that are not needed from the job queue  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC035

**Message** No pending configurations.  
**Detailed Description** There are no pending values for the any of the iDRACAttributes.  
**Recommended Response Action** Ensure there are pending values for the attributes that need to be set  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC036

<b>Message</b>	Attribute dependency failed.
<b>Detailed Description</b>	The value of the specified attribute is dependent on the value of another attribute. The current value dependency is invalid. The other attribute value must be changed before the specified attribute value can be set.
<b>Recommended Response Action</b>	Refer to the Lifecycle Controller-Remote Services documentation for the specified attribute dependency on another attribute value and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC037

<b>Message</b>	No pending configurations to delete.
<b>Detailed Description</b>	There are no pending configurations to delete.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC038

<b>Message</b>	Unable to perform the operation due to an unknown error in iDRAC.
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<b>Detailed Description</b>	The operation failed to run due to an unknown error in iDRAC.
<b>Recommended Response Action</b>	Retry the action. If this fails, reset iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC039

**Message** Invalid parameter value for *arg1*.

**Arguments** – *arg1* = parameter

**Detailed Description** The value provided for the specified parameter is invalid.

**Recommended Response Action** Verify the value for the specified parameter. Refer to the Lifecycle Controller-Remote Services documentation.

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC040

**Message** Missing parameters *arg1*.

**Arguments** – *arg1* = parameters

**Detailed Description** One or more required parameters needed for the method invoked in the operation are missing.

**Recommended Response Action** Verify that all required parameters are provided. Refer to the Lifecycle Controller-Remote Services documentation.

**Category** Configuration

**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## RAC0400

**Message** iDRAC memory low.  
**Detailed Description** iDRAC is running low on memory. System performance may be degraded.  
**Recommended Response Action** No response action is required.  
**Category** Audit  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## RAC041

**Message** The set operation on the event filters failed.  
**Detailed Description** The event filters set operation did not complete successfully due to invalid input parameters.  
**Recommended Response Action** Verify the specified input parameters and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.  
**Category** Configuration  
**SubCategory** RAC = RAC Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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



## RAC042

<b>Message</b>	Invalid number of input parameters.
<b>Detailed Description</b>	The number of input parameters provided is not valid to perform the operation.
<b>Recommended Response Action</b>	Verify that all required parameters are provided. Refer to the Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC043

<b>Message</b>	Unable to update some event filter settings.
<b>Detailed Description</b>	Some event filter settings were not updated due to problems encountered processing the input parameters.
<b>Recommended Response Action</b>	Verify the input parameters provided and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC044

<b>Message</b>	Unable to update some event filter settings.
<b>Detailed Description</b>	Some event filter settings were not updated due to problems encountered processing the input parameters.

**Recommended Response Action** Verify the input parameters provided and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC045

**Message** Event filter does not exist for input parameter combination.

**Detailed Description** The combination of input parameters provided did not match any event filters.

**Recommended Response Action** Verify the combination of input parameters and retry the operation.

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC046

**Message** Unsupported event notification for the event filter specified.

**Detailed Description** The event notification selected is not supported for the event filter specified.

**Recommended Response Action** Refer to the iDRAC User Guide and Lifecycle Controller documentation and retry the operation with a valid event notification selection on the specified filter.

**Category** Configuration

**SubCategory** RAC = RAC Event

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RAC047

<b>Message</b>	Unsupported event action for the specified event filter.
<b>Detailed Description</b>	The event action selected is not supported for the event filter specified.
<b>Recommended Response Action</b>	Refer to the iDRAC User Guide and Lifecycle Controller documentation and retry the operation with a valid event action selection on the specified filter.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC048

<b>Message</b>	The operation was successful.
<b>Detailed Description</b>	The operation completed successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC049

<b>Message</b>	Resource allocation failure.
<b>Detailed Description</b>	The operation failed due to lack of memory or file space in iDRAC.

<b>Recommended Response Action</b>	Reset iDRAC and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RAC0500

<b>Message</b>	There are no batteries to be displayed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	1. Check if the host system is powered off or shutdown. 2. Verify that the batteries are connected properly.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	There are no physical disks to be displayed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	There are no enclosures to be displayed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	There are no devices to be displayed.
<b>Detailed Description</b>	Devices are not displayed. This error may occur because these components are removed or disconnected.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	You do not have privileges to perform this operation.
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<b>Detailed Description</b>	This error occurs when the user tries to access a program or function that is beyond user granted privileges.
<b>Recommended Response Action</b>	Contact the system administrator to perform the operation or grant the required privileges.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The requested device cannot be found.
<b>Detailed Description</b>	The requested device cannot be displayed. This error occurs because the server has not found anything matching the requested Uniform Resource Identifier.
<b>Recommended Response Action</b>	1. Check if the host system is powered off or shutdown. 2. Check if the requested device is removed or deleted.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	An unexpected error occurred.
<b>Detailed Description</b>	The server encountered an unexpected condition. This may be due to invalid JavaScript Object Notation.
<b>Recommended Response Action</b>	Wait for few minutes and refresh the page. If the problem persists, contact service provider.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	There are no physical disks to be displayed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	There are no virtual disks to be displayed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Email page successful to <i>arg1</i> .
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

Initial Default.

LC Log

Filter 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)

**LCD Message**

No LCD message display defined.

Initial Default.

LC Log

Filter 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)

**LCD Message**

No LCD message display defined.

Initial Default.

LC Log

Filter 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.

**Detailed Description**

Requested system graceful shutdown.

**Recommended Response Action** No response action is required.

**Category** Audit

**SubCategory** RAC = RAC Event

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Previous reboot was due to a firmware watchdog timeout.
<b>Detailed Description</b>	Previous reboot was due to a firmware watchdog timeout.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unknown blade inserted into chassis.
<b>Detailed Description</b>	Unknown blade inserted into chassis.
<b>Recommended Response Action</b>	Acquire the latest Chassis Management Controller (CMC) firmware that supports the blade indicated and update the CMC to at least that version.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Blade link tuning error.
<b>Detailed Description</b>	Blade 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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** Blade failed to power up due to zero power allocated.  
**Detailed Description** Blade failed to power up due to zero power allocated.  
**Recommended Response Action** Utilize the Chassis Management Controller web interface to check available power and blade power requirements. If sufficient power is available, allocate power necessary and retry the operation.  
**Category** Audit  
**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Blade failed to power up due to fabric mismatch.
<b>Detailed Description</b>	Blade failed to power up due to fabric mismatched.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Blade failed to power up due to noncontinuous power action.
<b>Detailed Description</b>	Blade failed to power up due to noncontinuous power action.
<b>Recommended Response Action</b>	Utilize the Chassis Management Controller web interface to check available power and blade power requirements. If sufficient power is available, allocate power necessary and retry the operation.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Image file does not exist in the given remote share path.
<b>Detailed Description</b>	Image file does not exist in the given remote share path.
<b>Recommended Response Action</b>	Ensure that the image file is available on the share path provided. Retry the operation.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Unable to unmount remote share.
<b>Detailed Description</b>	Unable to unmount remote share.
<b>Recommended Response Action</b>	Retry the operation.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Remote share unmounted successfully.
<b>Detailed Description</b>	Remote share unmounted successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	RAC = RAC Event



**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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.  
**Detailed Description** Remote File Share service is busy with the previous connection.  
**Recommended Response Action** Stop the Remote File Share session and retrr the operation.  
**Category** Audit  
**SubCategory** RAC = RAC Event  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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 *arg1*.

**Arguments** – *arg1* = sharename

**Detailed Description** Unable to mount remote share.

**Recommended Response Action** Retry the operation.

**Category** Audit

**SubCategory** RAC = RAC Event

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 blade and retry.

**Category** Audit

**SubCategory** RAC = RAC Event

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## RAC0903

<b>Message</b>	The -d option cannot be used with any other options.
<b>Detailed Description</b>	The syntax of the specified command is invalid. In this case, the usage of the -d option is invalid.
<b>Recommended Response Action</b>	See the help text/documentation for valid syntax of the subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## RAC0904

<b>Message</b>	The remote file location is not accessible or reachable.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Confirm that the path and credentials to remote file are correct, and check that the iDRAC can connect to the network address.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## RAC0905

<b>Message</b>	Failed to get the USC version details.
<b>Detailed Description</b>	Unable to obtain the USC version details.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Operation failed.
<b>Detailed Description</b>	Unable to perform the requested operation.
<b>Recommended Response Action</b>	Try again later. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	System ID LED blink on.
<b>Detailed Description</b>	The System ID LED was successfully set to on.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid subcommand syntax: Specify group and object name.
<b>Detailed Description</b>	The specified command is missing group and object name syntax.
<b>Recommended Response Action</b>	Specify the correct subcommand group and object name syntax. See the help text or documentation for the valid syntax.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Data about version details is unavailable.
<b>Detailed Description</b>	Unable to retrieve version details.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	RAC = RAC Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to connect to RAC at specified IP address.
<b>Detailed Description</b>	The management system could not connect to the iDRAC.
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None



Filter 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.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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



# RDU Event Messages

## RDU0001

<b>Message</b>	The fans are redundant.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RDU = Redundancy
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2475
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Fan redundancy is lost.
<b>Detailed Description</b>	One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
<b>Recommended Response Action</b>	Remove and re-install failed fans or install additional fans.
<b>Category</b>	System Health
<b>SubCategory</b>	RDU = Redundancy
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2473
<b>LCD Message</b>	Fan redundancy is lost. Check fans.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Fan redundancy is degraded.
<b>Detailed Description</b>	One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
<b>Recommended Response Action</b>	Remove and re-install failed fans or install additional fans.
<b>Category</b>	System Health
<b>SubCategory</b>	RDU = Redundancy
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2474
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The fans are not redundant.
<b>Detailed Description</b>	One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
<b>Recommended Response Action</b>	Remove and re-install failed fans or install additional fans.
<b>Category</b>	System Health
<b>SubCategory</b>	RDU = Redundancy
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2475
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The fans are not redundant. Insufficient resources to maintain normal operations.
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**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.** LC Log

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.** LC Log

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.

**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.** LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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





## RED Event Messages

### RED000

<b>Message</b>	Unrecognized error code encountered.
<b>Detailed Description</b>	An unknown error was returned.
<b>Recommended Response Action</b>	Check the uniform resource identifier (URI) target path and make sure the repository server is available.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Job completed successfully.
<b>Detailed Description</b>	Job completed successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Package successfully downloaded.
<b>Detailed Description</b>	Package has been successfully downloaded. The Job Scheduler will schedule it at the time specified.
<b>Recommended Response Action</b>	Schedule the job if it is not already scheduled.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Downloading package.
<b>Detailed Description</b>	Package is being downloaded.
<b>Recommended Response Action</b>	Schedule the job if it is not already scheduled.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Job failed.
<b>Detailed Description</b>	The Job failed to execute due to an unknown error.
<b>Recommended Response Action</b>	Check the uniform resource identifier (URI), target path and make sure the repository server is available.
<b>Category</b>	Updates

**SubCategory** RED = FW Download  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Package verification failed.
<b>Detailed Description</b>	Package verification failed.
<b>Recommended Response Action</b>	Verify that the package is a Dell-signed update package.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Package extraction failed.
<b>Detailed Description</b>	Package extraction failed.
<b>Recommended Response Action</b>	Validate that the update package is not corrupt and is a valid Dell update package.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	USC is not present.
<b>Detailed Description</b>	USC is not present on the Lifecycle Controller.
<b>Recommended Response Action</b>	Verify if USC is present on the system by pressing F10 on boot up. If the USC application is not present, use the update package to reinstall it.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	USC version is not compatible.
<b>Detailed Description</b>	Current USC version does not support this component. Check InstanceID
<b>Recommended Response Action</b>	Use the latest version of USC available if possible.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to create Lifecycle Controller update task.
<b>Detailed Description</b>	Unable to create a Lifecycle Controller update task. The related job status is marked Failed.
<b>Recommended Response Action</b>	Retry the update operation after one minute.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The DUP specified is not compatible with the target device.
<b>Detailed Description</b>	The DUP specified is not compatible with the target device.
<b>Recommended Response Action</b>	Download and use the DUP that matches the device being targeted.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Mount of remote share failed.
<b>Detailed Description</b>	The remote share location that has the ISO image did not mount correctly.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The DUP specified is not compatible with the target system.
<b>Detailed Description</b>	The DUP specified is not compatible with the target system.
<b>Recommended Response Action</b>	Download and use the DUP that matches the system that the installation is targeting.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Reinstall or Rollback not supported for this device.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RED021

**Message** The component InstanceID specified is not present on the system.

**Detailed Description** The component InstanceID specified could not be located on the system.

**Recommended Response Action** Ensure the component specified for updates is present in the system. Restart the system with Collect System Inventory on Restart enabled and verify that the component is represented by an instance of DCIM\_SoftwareIdentity.

**Category** Updates

**SubCategory** RED = FW Download

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RED022

**Message** Version compatibility check was not successful.

**Detailed Description** The version compatibility check of the firmware update package was not successful for the device specified.

**Recommended Response Action** The version compatibility check was not successful for the device specified. Verify that the firmware version pre-requisites specified in the release notes are satisfied.

**Category** Updates

**SubCategory** RED = FW Download

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## RED023

<b>Message</b>	Lifecycle Controller in use. This job will start when Lifecycle Controller is available.
<b>Detailed Description</b>	Lifecycle Controller is unable to gain access to internal storage due to use by another application or operation.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## RED025

<b>Message</b>	<i>arg1 arg2</i> Updated successfully.
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = DisplayString</li><li>– <i>arg2</i> = VendorVersion</li></ul>
<b>Detailed Description</b>	<DisplayString> <VendorVersion> firmware updated successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	RED = FW Download
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	<DisplayString> <VendorVersion> Updated successfully.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Internal Dual SD Module <i>arg1</i> is present.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RFL = IDSDM Media
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2211
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Internal Dual SD Module <i>arg1</i> is offline.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	The SD card module is installed but may be improperly installed or configured incorrectly.
<b>Recommended Response Action</b>	Reinstall the SD module.
<b>Category</b>	System Health
<b>SubCategory</b>	RFL = IDSDM Media
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2210
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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* is online.

**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.** LC Log

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 = IDSDM Media

**Severity** Severity 1 (Critical)

**Trap/EventID** 2209

**LCD Message** Internal Dual SD Module <name> failed. Check SD Card

**Initial Default.** LC Log

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.** LC Log

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.** LC Log

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

<b>Message</b>	Internal Dual SD Module <i>arg1</i> is writable.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RFL = IDSDM Media
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2211
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
TRUE	TRUE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE



# RFLA Event Messages

## RFLA2001

<b>Message</b>	Internal Dual SD Module <i>arg1</i> is absent.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	The SD card module is not detected or not installed.
<b>Recommended Response Action</b>	If unintended, reinstall the SD module.
<b>Category</b>	System Health
<b>SubCategory</b>	RFLA = IDS DM Absent
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2481
<b>LCD Message</b>	Internal Dual SD Module <name> is absent. Check SD card.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Removable Flash Media is absent.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Removable Flash Media is present.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Removable Flash Media is IPMI-function ready.
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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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Removable Flash Media is not ready.
<b>Detailed Description</b>	The media is being prepared or is under maintenance. If the problem persists, reinstall the card.
<b>Recommended Response Action</b>	If unintended, reinstall the flash media.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Removable Flash Media is offline.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	If unintended, reinstall the flash media.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Removable Flash Media is online.
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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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Removable Flash Media was activated.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Removable Flash Media was deactivated.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Removable Flash Media is booting.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.

**Category** System Health  
**SubCategory** RFM = FlexAddress SD  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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. IDS DM 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log



Filter 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

<b>Message</b>	Removable Flash Media is writable.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Media not present for Removable Flash Media.
<b>Detailed Description</b>	The SD card is not detected or not installed.
<b>Recommended Response Action</b>	If unintended, reinstall the flash media.
<b>Category</b>	System Health
<b>SubCategory</b>	RFM = FlexAddress SD
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Media is present for Removable Flash Media.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.

**Category** System Health  
**SubCategory** RFM = FlexAddress SD  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Internal Dual SD Module is redundant.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	RRDU = IDSDM Redundancy
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2491
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Internal Dual SD Module redundancy is lost.
<b>Detailed Description</b>	Either one of the SD card or both the SD cards are not functioning properly.
<b>Recommended Response Action</b>	Replace the failed SD card.
<b>Category</b>	System Health
<b>SubCategory</b>	RRDU = IDSDM Redundancy
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2489
<b>LCD Message</b>	Internal Dual SD Module redundancy lost. Check SD cards
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Internal Dual SD Module redundancy is degraded.
<b>Detailed Description</b>	Either one of the SD card or both the SD cards are not functioning properly.
<b>Recommended Response Action</b>	Replace the failed SD card.
<b>Category</b>	System Health
<b>SubCategory</b>	RRDU = IDSDM Redundancy
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2490
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Internal Dual SD Module is not redundant.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Install additional SD card and configure for redundancy if redundancy is desired.
<b>Category</b>	System Health
<b>SubCategory</b>	RRDU = IDSDM Redundancy
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2491
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Internal Dual SD Module is not redundant. Insufficient resources to maintain normal operations.
<b>Detailed Description</b>	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 = IDSMD Redundancy

**Severity** Severity 1 (Critical)

**LCD Message** Internal Dual SD Module is not redundant. Insufficient resources. Check SD Cards

**Initial Default.** LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE



## RSI Event Messages

### RSI0001

<b>Message</b>	The Lifecycle Controller Remote Services is available.
<b>Detailed Description</b>	The Lifecycle Controller Remote Services instrumentation is available
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	RSI = Remote Service
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The remote service is currently not available
<b>Detailed Description</b>	The Remote Service database is currently not available
<b>Recommended Response Action</b>	Retry request later
<b>Category</b>	Configuration
<b>SubCategory</b>	RSI = Remote Service
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The remote service is reloading data
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The chassis is open.
<b>Detailed Description</b>	The chassis is open. System performance may be degraded, and security may be compromised.
<b>Recommended Response Action</b>	Close the chassis. Check system logs.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2385
<b>LCD Message</b>	Intrusion detected. Check chassis cover
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The drive bay is open.
<b>Detailed Description</b>	The drive bay is open. A drive may be added or removed. System performance may be degraded.
<b>Recommended Response Action</b>	Close the drive bay. Check system logs.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The I/O card area is open.
<b>Detailed Description</b>	The I/O card area is open. I/O cards may be added or removed. System performance may be degraded.
<b>Recommended Response Action</b>	Close the I/O card area. Check system logs.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The processor area is open.
<b>Detailed Description</b>	The processor area is open. A drive may be added or removed. System performance may be degraded.
<b>Recommended Response Action</b>	Close the processor area. Check system logs.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The LAN is disconnected.
<b>Detailed Description</b>	The LAN is disconnected. Network performance may be degraded.
<b>Recommended Response Action</b>	If unintentional, connect network cable.
<b>Category</b>	System Health

**SubCategory** SEC = Security Event  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	The chassis is closed.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2387
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The drive bay is closed.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The I/O card area is closed.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health

<b>SubCategory</b>					SEC = Security Event				
<b>Severity</b>					Severity 3 (Informational)				
<b>LCD Message</b>					No LCD message display defined.				
<b>Initial Default.</b>					LC Log				
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>	
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	

## SEC0019

<b>Message</b>					The processor area is closed.				
<b>Detailed Description</b>					None				
<b>Recommended Response Action</b>					No response action is required.				
<b>Category</b>					System Health				
<b>SubCategory</b>					SEC = Security Event				
<b>Severity</b>					Severity 3 (Informational)				
<b>LCD Message</b>					No LCD message display defined.				
<b>Initial Default.</b>					LC Log				
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>	
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	

## SEC0020

<b>Message</b>					The LAN is connected.				
<b>Detailed Description</b>					None				
<b>Recommended Response Action</b>					No response action is required.				
<b>Category</b>					System Health				
<b>SubCategory</b>					SEC = Security Event				
<b>Severity</b>					Severity 3 (Informational)				
<b>LCD Message</b>					No LCD message display defined.				
<b>Initial Default.</b>					LC Log				
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>	
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	

## SEC0021

<b>Message</b>	The docking is authorized.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The fan area is closed.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The chassis is open while the power is on.
<b>Detailed Description</b>	The chassis is open. System performance may be degraded, and security may be compromised.
<b>Recommended Response Action</b>	Close the chassis. Check system logs.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event

**Severity** Severity 1 (Critical)  
**Trap/EventID** 2385  
**LCD Message** Intrusion detected. Check chassis cover  
**Initial Default.** LC Log

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.** LC Log

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.** LC Log

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.

**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.** LC Log

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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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.** LC Log

Filter 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

<b>Message</b>	A secure mode violation detected.
<b>Detailed Description</b>	This may apply to a physical or remote access attempt.
<b>Recommended Response Action</b>	Check system logs for intrusion attempts, and ensure strong password policies.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A secure mode violation was corrected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	User password violation detected.
<b>Detailed Description</b>	This may apply to a physical or remote access attempt.
<b>Recommended Response Action</b>	Check system logs for intrusion attempts, and ensure strong password policies.

**Category** System Health  
**SubCategory** SEC = Security Event  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	A setup password violation was corrected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The network boot password violation detected.
<b>Detailed Description</b>	This may apply to a physical or remote access attempt.
<b>Recommended Response Action</b>	Check system logs for intrusion attempts, and ensure strong password policies.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The network boot password violation was corrected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	An Out-of-band password violation detected.
<b>Detailed Description</b>	This may apply to a remote access attempt.
<b>Recommended Response Action</b>	Check system logs for intrusion attempts, and ensure strong password policies.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	An Out-of-band password violation was corrected.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEC = Security Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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





# SEL Event Messages

## SEL0002

<b>Message</b>	Logging is disabled.
<b>Detailed Description</b>	This message appears when event logging of a specific type is disabled by the user. (IPMI sensor type code 10h - offset 01h)
<b>Recommended Response Action</b>	If unintended, re-enable logging.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Logging is enabled.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Log cleared.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2379
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	All event logging is disabled.
<b>Detailed Description</b>	This message appears when all event logging has been disabled by the user. (IPMI sensor type code 10h - offset 03h)
<b>Recommended Response Action</b>	If unintended, re-enable logging.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2377
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	All event logging is enabled.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.

**Category** System Health  
**SubCategory** SEL = Sys Event Log  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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** Log 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.** LC Log

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** Log is almost 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. (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.

<b>Initial Default.</b>			LC Log					
Filter 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

<b>Message</b>	Could not create or initialize the system event log.
<b>Detailed Description</b>	if the system event log failed to initialize platform status and failure events are not captured. Some management software will not report platform exceptions.
<b>Recommended Response Action</b>	Reboot the management controller or iDRAC. Cycle system input power. If problem persists call support.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2377
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The system event log was created or initialized successfully.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2379
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SEL1200

<b>Message</b>	The system was reconfigured.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	OEM system boot.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	An unknown system hardware failure detected.
<b>Detailed Description</b>	The operating system or BIOS detected an unknown event. (IPMI sensor type code 12h - offset 02h)
<b>Recommended Response Action</b>	Reduce system to minimum supported configuration. If issues persists, contact support.
<b>Category</b>	System Health

**SubCategory** SEL = Sys Event Log  
**Severity** Severity 1 (Critical)  
**Trap/EventID** 2377  
**LCD Message** Unknown system hardware failure. Contact support  
**Initial Default.** LC Log

Filter 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.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	An entry was removed from auxiliary log.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A platform event filter action was executed.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The platform event filter action failed.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.

**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health

**SubCategory** SEL = Sys Event Log

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log



Filter 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

<b>Message</b>	No bootable media found.
<b>Detailed Description</b>	System setup displays the system boot order. The local video screen may also show additional information. (IPMI sensor type code 1eh - offset 00h)
<b>Recommended Response Action</b>	Check system boot settings. Check mass storage controller configuration settings is applicable.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Bootable media found.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Non-bootable diskette detected.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>			LC Log					
Filter 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

<b>Message</b>	The PXE server found.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Invalid boot sector found.
<b>Detailed Description</b>	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)
<b>Recommended Response Action</b>	Replace diskette with bootable disk.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Boot sector found.
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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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.

**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health

**SubCategory** SEL = Sys Event Log

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	The platform generated a page alert.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The platform generated a LAN alert.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A platform event trap (PET) was generated.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.

**Category** System Health  
**SubCategory** SEL = Sys Event Log  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Chassis management controller (CMC) redundancy is lost.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check CMC network cables and network connections. Check that CMC firmware versions match.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Chassis management controller (CMC) redundancy is degraded.
<b>Detailed Description</b>	An action or failure has taken place that degrades CMC redundancy. This includes firmware mismatch between CMCs and a CMC missing SD card.
<b>Recommended Response Action</b>	Chassis management controller (CMC) redundancy is degraded.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	The chassis management controller (CMC) is not redundant.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.

**Category** System Health  
**SubCategory** SEL = Sys Event Log  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 *arg1*.

**Arguments**  
 – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log



Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SEL = Sys Event Log
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## STOR Event Messages

### SRD0505

<b>Message</b>	Cannot delete virtual disks.
<b>Detailed Description</b>	Cannot delete virtual disks.
<b>Recommended Response Action</b>	Exit the RAID configuration wizard and retry, or reboot the system.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

### STOR003

<b>Message</b>	Missing parameter.
<b>Detailed Description</b>	Required parameter is missing
<b>Recommended Response Action</b>	Refer to the RAID profile to determine required parameters
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid parameter value
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<b>Detailed Description</b>	Provided parameter value is not valid
<b>Recommended Response Action</b>	Refer to the RAID profile to determine the valid parameters values
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	General failure
<b>Detailed Description</b>	Command failed.
<b>Recommended Response Action</b>	1) Rerun the command. 2) Reset iDRAC and rerun the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Resource Allocation Failure.
<b>Detailed Description</b>	Command failed due to lack of memory or file space.
<b>Recommended Response Action</b>	Reset iDRAC and run the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Physical disk FQDD did not identify a valid physical disk for the operation
<b>Detailed Description</b>	Physical disk did not identify valid physical disk for the operation.
<b>Recommended Response Action</b>	Provide compatible physical disk with the operation
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	RAID level not supported on controller
<b>Detailed Description</b>	RAID level provided not valid for this controller
<b>Recommended Response Action</b>	Provide a valid RAID level
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## STOR0101

<b>Message</b>	No RAID controller is displayed.
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Fans are not connected to enclosures or data about fans is unavailable.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check if the server has power, enclosure fan is available, and fan is connected to the enclosure.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	EMMs are not connected to enclosures or data about EMMs is unavailable.
<b>Detailed Description</b>	No EMMs data to display. The system is powered off, no enclosure EMMs are present, or the EMMs are not connected to the enclosures.
<b>Recommended Response Action</b>	Check if the server has power, EMMs are available, and EMMs are connected to the enclosure.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Temperature probes are not connected to enclosures or data about temperature is unavailable.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check if the server has power, enclosure temperature probe is available, and temperature probe is connected to the enclosure.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Power supply unit is not connected to the enclosure or data about power supply unit is unavailable.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check if the server has power, enclosure power supply unit is available, and power supply unit is connected to the enclosure.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Stripe size not supported on controller
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<b>Detailed Description</b>	Stripe size provided not valid for this controller.
<b>Recommended Response Action</b>	Provide a valid stripe size
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid Fully Qualified Device Descriptor (FQDD).
<b>Detailed Description</b>	The specified Fully Qualified Device Descriptor (FQDDs) system component name is invalid.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid reference key.
<b>Detailed Description</b>	The specified reference key is invalid.
<b>Recommended Response Action</b>	Verify that the correct reference key is specified. See the help text or documentation for valid reference keys.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Maximum virtual disks allowed for this controller has been reached
<b>Detailed Description</b>	Hit maximum limit for virtual disks on the controller
<b>Recommended Response Action</b>	A new virtual disk cannot be created until one is deleted.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Physical disk provided is not large enough to be a hot spare for this virtual disk.
<b>Detailed Description</b>	Physical disk is not large enough to be a hot spare for the physical disks that compose the virtual disk
<b>Recommended Response Action</b>	Provide a larger physical disk
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Virtual Disk provided is not valid for the operation
<b>Detailed Description</b>	Virtual disk provided is compatible with this operation.
<b>Recommended Response Action</b>	Provide a compatible Virtual disk for the operation
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage

<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
Filter 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

<b>Message</b>	No foreign drives detected
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Provided passphrase is not valid
<b>Detailed Description</b>	Passphrase provided does not follow the controller character restriction rules
<b>Recommended Response Action</b>	Provide a passphrase that obeys the controllers character restriction.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Controller Key is already present
<b>Detailed Description</b>	Controller key cannot be set because the key is already present.
<b>Recommended Response Action</b>	Controller already has a key. Key must be deleted to key the controller again.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Controller Key is not present
<b>Detailed Description</b>	The controller needs the key set before the virtual disk can be secured.
<b>Recommended Response Action</b>	Controller Key is needed to secure the virtual disk.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Controller is not security capable
<b>Detailed Description</b>	Controller does not have the capability to secure virtual disks
<b>Recommended Response Action</b>	Controller does not have security capability.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage



**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Configuration already committed, cannot delete pending configuration
<b>Detailed Description</b>	Can't delete pending configuration, job is already scheduled
<b>Recommended Response Action</b>	Must delete the configuration job to stop pending configuration changes.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Configuration Job not Created, there are no pending Configuration changes
<b>Detailed Description</b>	There are no pending configuration changes for this device, the job can't be created.
<b>Recommended Response Action</b>	There were no pending configuration changes found; the configuration job cannot be created when there are pending configuration changes.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Virtual Disk name is not supported
<b>Detailed Description</b>	Setting the Virtual disk name is not a valid operation on this controller
<b>Recommended Response Action</b>	This operation should not be attempted on this controller
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Controller not found
<b>Detailed Description</b>	The provided controller could not be found
<b>Recommended Response Action</b>	Provide a valid controller FQDD.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Lifecycle Controller is not enabled.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Lifecycle Controller is currently in use.
<b>Detailed Description</b>	Lifecycle Controller is unable to gain access to internal storage due to use by another application or operation.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid parameter value for Start/Until Time
<b>Detailed Description</b>	Value for Start or Until Time is not valid
<b>Recommended Response Action</b>	Check the RAID profile to determine the proper values
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid parameter value for RebootJobType
<b>Detailed Description</b>	Value provided does not identify a boot job type
<b>Recommended Response Action</b>	Check the RAID profile to determine the proper values

**Category** Configuration  
**SubCategory** STOR = Storage  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 *arg1*  
**Arguments** – *arg1* = 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 *arg1*

**Arguments** – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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*

<b>Arguments</b>	– <i>arg1</i> = attribute
<b>Detailed Description</b>	The attribute name provided is not valid for the current method
<b>Recommended Response Action</b>	Provide valid attribute
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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 *arg1*

**Arguments** – *arg1* = attribute

<b>Detailed Description</b>	The attribute value is not valid for the given attribute
<b>Recommended Response Action</b>	Provide valid attribute value for the specified attribute
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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 *arg1*

**Arguments** – *arg1* = attribute

<b>Detailed Description</b>	The attribute value is not supported in the current configuration
<b>Recommended Response Action</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	StartingLBA and Size parameters are required to create a Virtual Disk
<b>Detailed Description</b>	The input Physical Disks have fragmented disk space, so starting LBA and size parameters are required to create a Virtual Disk
<b>Recommended Response Action</b>	Provide startingLBA and size parameters.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	StartingLBA and Size combination results in an overlapping Virtual Disk
<b>Detailed Description</b>	StartingLBA and Size combination results in an overlapping Virtual Disk
<b>Recommended Response Action</b>	Refer to the users guide to provide the correct StartingLBA and Size combination
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	AttributeValue cannot be changed for ReadOnly Attribute Name <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute

<b>Detailed Description</b>	AttributeValue cannot be changed for ReadOnly Attribute Name
<b>Recommended Response Action</b>	Cannot change this attribute. No action required
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Controller is not Dell Key Management capable
<b>Detailed Description</b>	The controller or the firmware on the controller does not support the Dell Key Management.
<b>Recommended Response Action</b>	Informational Message. Either the firmware on the controller or the controller itself does not support this operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Controller is in Local Key Management mode
<b>Detailed Description</b>	Controller is in Local Key Management mode
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.

**Initial Default.**

None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## STOR0501

**Message** Failed to set RAID configuration.

**Detailed Description** Cannot create virtual disk due to unknown reasons.

**Recommended Response Action** Do one of the following and retry: 1.Exit the RAID configuration wizard and retry. 2.Update RAID controller firmware to the latest version and retry. 3.Reboot the system and press the F10 key to re-enter Lifecycle Controller, and retry.

**Category** Storage

**SubCategory** STOR = Storage

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## STOR0502

<b>Message</b>	Failed to Launch RAID Configuration Wizard.
<b>Detailed Description</b>	USC- LCE failed while creating RAID configuration.
<b>Recommended Response Action</b>	Make sure the RAID controller is installed. Then, do the following: 1) Reboot the system. 2) Press the F10 key to re-enter Lifecycle Controller. 3) Retry RAID configuration.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## STOR0503

<b>Message</b>	Existing RAID Configuration erased successfully.
<b>Detailed Description</b>	Existing RAID Configuration erased successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## STOR0504

<b>Message</b>	The RAID operation was successful.
<b>Detailed Description</b>	The RAID operation completed successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage

<b>SubCategory</b>	STOR = Storage							
<b>Severity</b>	Severity 3 (Informational)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	LC Log							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## STOR051

<b>Message</b>	StartingLBA and Size combination goes beyond Physical Disk size							
<b>Detailed Description</b>	The starting LBA and size parameters are incorrect							
<b>Recommended Response Action</b>	Refer to the users guide to provide the correct StartingLBA and Size combination							
<b>Category</b>	Configuration							
<b>SubCategory</b>	STOR = Storage							
<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## STOR052

<b>Message</b>	Unsupported number of Virtual Disks on a controller or disk group							
<b>Detailed Description</b>	The max limit on the number of Virtual Disks that can be created on controller or disk group has been reached							
<b>Recommended Response Action</b>	Refer to controller users guide for the supported no. of virtual disks							
<b>Category</b>	Configuration							
<b>SubCategory</b>	STOR = Storage							
<b>Severity</b>	Severity 3 (Informational)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## STOR053

<b>Message</b>	Controller key not present, controller needs key from Dell Key Management Server
<b>Detailed Description</b>	System could not obtain key from the Dell Key Management Server
<b>Recommended Response Action</b>	Refer to the DKM documentation for setting the Key management server.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Controller is not cachecade capable.
<b>Detailed Description</b>	The controller or the firmware on the controller does not support the CacheCade
<b>Recommended Response Action</b>	Informational Message. Refer to the controller users guide for more info.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## STOR055

<b>Message</b>	BIOS does not support Key Manager capabilities.
<b>Detailed Description</b>	The BIOS is not Dell Key Management capable
<b>Recommended Response Action</b>	Informational Message. Refer to the controller users guide for more info.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## STOR056

**Message** Physical disk is not security capable  
**Detailed Description** The physical disk does not support data encryption  
**Recommended Response Action** Informational Message. Refer to the controller users guide for more info.  
**Category** Configuration  
**SubCategory** STOR = Storage  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## STOR057

**Message** RAID Controller is not currently available for Configuration  
**Detailed Description** The CSIOR is not run, hence the Controller is not in state where this operation can be performed  
**Recommended Response Action** Enable CSIOR and then run CSIOR. Invoke the GetRSStatus wsman method(Refer LCMangement profile document for more details on this method). This method returns Status and wait for Status to become "Ready"  
**Category** Configuration  
**SubCategory** STOR = Storage  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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



## STOR058

<b>Message</b>	This operation is not supported on this device.
<b>Detailed Description</b>	The operation is not supported on the target device.
<b>Recommended Response Action</b>	Informational Message. Refer to the controller users guide for more info.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Operation is not currently valid since there are no Virtual Disks on the controller.
<b>Detailed Description</b>	There are no Virtual Disk on the controller so the operation cannot be performed.
<b>Recommended Response Action</b>	Create a Virtual Disk before invoking this operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## STOR1

<b>Message</b>	A device <i>arg1</i> is in an unknown state.
<b>Arguments</b>	– <i>arg1</i> = device name
<b>Detailed Description</b>	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.** SNMP Alert

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

## STOR2

**Message** SCSI sense data *arg1*.

**Arguments** – *arg1* = 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.

<b>Recommended Response Action</b>	Reboot the system or iDRAC. If the problem is not resolved, contact technical support.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	CEM Storage Management encountered internal error.
<b>Detailed Description</b>	There was a software problem in initializing the CEM storage management components. Storage inventory and monitoring will be affected.
<b>Recommended Response Action</b>	Reboot the system or iDRAC. If the problem is not resolved, contact technical support.
<b>Category</b>	Storage
<b>SubCategory</b>	STOR = Storage
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Redundancy lost. <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = VD/Enclosure Name
<b>Detailed Description</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Insufficient parameters provided.
<b>Detailed Description</b>	Insufficient Parameters provided for the WSMAN command.
<b>Recommended Response Action</b>	Make sure the parameters are correct and in the right number and format and retry the action.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Job creation failure.
<b>Detailed Description</b>	Could not create a new job because of a network error or an unresponsive iDRAC.
<b>Recommended Response Action</b>	Retry the action. If this fails, reboot the iDRAC.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid URI, target or reboot flag.
<b>Detailed Description</b>	One of the uniform resource input (URI) string, target or reboot flag parameters is missing or exceeds the prescribed length.
<b>Recommended Response Action</b>	Verify that the URI, target or reboot flag parameter values are correct and retry the action
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid reboot value.
<b>Detailed Description</b>	Reboot value specified is not supported.
<b>Recommended Response Action</b>	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)
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Update package downloading - Delete failed.
<b>Detailed Description</b>	The DUP is being downloaded and the update cannot be deleted while the download is in progress

<b>Recommended Response Action</b>	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.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	iDRAC busy - Delete failed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Driver pack update in progress - Delete failed.
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid TFTP IP address specified.
<b>Detailed Description</b>	The TFTP IP Address specified is invalid.
<b>Recommended Response Action</b>	Specify a valid TFTP IP Address.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	TFTP IP address is not reachable.
<b>Detailed Description</b>	The specified TFTP server is not reachable.
<b>Recommended Response Action</b>	Check if the TFTP server is alive.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	TFTP Source path too long.
<b>Detailed Description</b>	The source path needs to be lesser than 64 characters.
<b>Recommended Response Action</b>	Enter a source path < 64 characters.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job

<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SUP0105

<b>Message</b>	Invalid firmware image							
<b>Detailed Description</b>	The firmware image provided by the user is not valid.							
<b>Recommended Response Action</b>	Provide a valid firmware image.							
<b>Category</b>	Updates							
<b>SubCategory</b>	SUP = FW Update Job							
<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SUP0106

<b>Message</b>	Unable to locate firmware image file in specified path.							
<b>Detailed Description</b>	There is no firmware image present at the specified path.							
<b>Recommended Response Action</b>	Check if the firmware image is present at the specified path.							
<b>Category</b>	Updates							
<b>SubCategory</b>	SUP = FW Update Job							
<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SUP0107

<b>Message</b>	File path too long.
<b>Detailed Description</b>	The file path provided as a parameter is too long.
<b>Recommended Response Action</b>	Shorten the length of the string given as file path by either moving the file or renaming the folders along the path.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A firmware update operation is already in progress.
<b>Detailed Description</b>	The firmware update is in progress and another update cannot be done.
<b>Recommended Response Action</b>	Wait for the update operation to conclude and then re-try.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A TFTP IP address has not been specified but is required.
<b>Detailed Description</b>	The firmware update cannot proceed without the TFTP IP address.
<b>Recommended Response Action</b>	Specify the TFTP IP address.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Timeout waiting for firmware update process to complete.
<b>Detailed Description</b>	Firmware Update time-out occurred.
<b>Recommended Response Action</b>	Re-try the firmware update process.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -p option is not currently supported for remote RACADM and the\noperating system being used.
<b>Detailed Description</b>	The requested option is not available for remote racadm/operating system.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	TFTP firmware update is currently disabled.
<b>Detailed Description</b>	The cfgRhostsFwUpdateTftpEnable object must be set.
<b>Recommended Response Action</b>	Set the cfgRhostsFwUpdateTftpEnable object in cfgRemoteHosts group using config subcommand.
<b>Category</b>	Updates

**SubCategory** SUP = FW Update Job  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 RAC 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	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.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Firmware rollback initiated successfully. \nThe iDRAC will now reset to complete the firmware rollback operation.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	iDRAC reset failed. Please reset the iDRAC manually to complete the firmware rollback operation.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	Manually reset the iDRAC.

**Category** Updates  
**SubCategory** SUP = FW Update Job  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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...  
**Detailed Description** Success message.  
**Recommended Response Action** No response action is required.  
**Category** Updates  
**SubCategory** SUP = FW Update Job  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Firmware update in progress [ <i>arg1</i> percent complete]
<b>Arguments</b>	– <i>arg1</i> = Extent of completion
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Firmware update completed successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Firmware update completed successfully. The RAC is in the process of\nresetting. Your connection will be lost. Please wait up to a minute before starting a new session.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	Re-connect to the iDRAC after a minute.

**Category** Updates  
**SubCategory** SUP = FW Update Job  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Firmware update in progress. Please wait...
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Verifying firmware image
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Ready for firmware update
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	TFTP firmware update has been initiated. This update process may take several minutes to complete.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	FTP firmware update has been initiated. This update process may take several minutes to complete.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unknown error - Delete failed.
<b>Detailed Description</b>	An unknown error was encountered while trying to delete the job.
<b>Recommended Response Action</b>	Retry the action. If this fails, reboot the iDRAC.
<b>Category</b>	Updates

**SubCategory** SUP = FW Update Job  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid start time.
<b>Detailed Description</b>	The specified start time is invalid.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid until time.
<b>Detailed Description</b>	The specified until time is invalid.
<b>Recommended Response Action</b>	Until Time should be in the form YYYYMMDDHHMMSS. Verify the specified until time and retry the action.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Lifecycle Controller is not enabled.
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<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Specified job deleted.
<b>Detailed Description</b>	The specified job was successfully deleted from the job queue.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The specified job cannot be scheduled.
<b>Detailed Description</b>	Diagnostics and USC updates are direct updates and cannot be scheduled
<b>Recommended Response Action</b>	Do not schedule USC or Diagnostics Jobs.



**Category** Updates  
**SubCategory** SUP = FW Update Job  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## SUP023

**Message** Duplicate JobID provided as inputs for scheduling.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	InstanceID value provided for the update operation is invalid
<b>Detailed Description</b>	The InstanceID value provided for update operation is invalid.
<b>Recommended Response Action</b>	Enumerate inventory, copy the InstanceID value and provide that value for the update operation
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The command was successful
<b>Detailed Description</b>	Generic message to show that last command was successful.
<b>Recommended Response Action</b>	Informational Message.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid catalog file.
<b>Detailed Description</b>	The catalog file is not in the supported XML format, or the catalog file is corrupted.

<b>Recommended Response Action</b>	If the catalog file is customized, then recreate the file using repository manager. Else, update the catalog file using Server Update Utility or from the service providers FTP server and retry. For more information, see Lifecycle Controller Users Guide.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0502

<b>Message</b>	Cannot collect inventory information.
<b>Detailed Description</b>	iDRAC cannot generate the inventory file. For more information about the failure, see the Lifecycle Log from iDRAC.
<b>Recommended Response Action</b>	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 and turn on the system. If the problem persists, update iDRAC firmware to the latest version and retry. Else, contact the service provider.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0503

<b>Message</b>	Cannot obtain the system ID.
<b>Detailed Description</b>	The system ID could not be obtained from BIOS.
<b>Recommended Response Action</b>	Retry the operation. If the problem persists, try one of the following 1) Reboot the system and retry. 2) Update the BIOS firmware to the latest version. 3) Contact the service provider.
<b>Category</b>	Updates

**SubCategory** SUP = FW Update Job  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SUP0504

**Message** The catalog file in the update repository is not digitally signed.  
**Detailed Description** OEM produced update catalogs are digitally signed to prevent modifications. Custom catalogs produced from tools such as Repository Manager will not contain a digital signature.  
**Recommended Response Action** If the catalog is from a trusted source, click OK to proceed without signature verification.  
**Category** Updates  
**SubCategory** SUP = FW Update Job  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SUP0505

**Message** The selected repository failed an integrity check.  
**Detailed Description** The catalog file is corrupt or missing data.  
**Recommended Response Action** Retry the operation with a different catalog.  
**Category** Updates  
**SubCategory** SUP = FW Update Job  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SUP0506

<b>Message</b>	Decompression of the catalog file failed.
<b>Detailed Description</b>	The catalog file is corrupt or compressed in an unsupported format.
<b>Recommended Response Action</b>	Retry the operation with a different catalog.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0507

<b>Message</b>	Cannot complete the FTP download.
<b>Detailed Description</b>	Share details are incorrect.
<b>Recommended Response Action</b>	Provide the correct FTP share details and retry. For more information, see Lifecycle Controller Users Guide.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0508

<b>Message</b>	Cannot authenticate the login credentials and share name.
<b>Detailed Description</b>	None.

**Recommended Response Action** Provide the correct login credentials and share name, and retry.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0509

**Message** Cannot mount the network share.

**Detailed Description** The details provided to access the network share are not correct.

**Recommended Response Action** Configure the network settings and retry. For more information, see Lifecycle Controller Users Guide.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0510

**Message** Cannot export Lifecycle log.

**Detailed Description** Cannot export the Lifecycle log as the destination is full or write-protected, the destination folder is not present, or iDRAC has failed.

**Recommended Response Action** Make sure that the following conditions are met: 1) Destination has enough free space. 2) Destination is not write-protected. 3) Destination folder is present. If the problem persists, perform an AC power cycle and retry.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>		LC Log						
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

## SUP0511

<b>Message</b>	Diagnostics content not found. Please use Platform Update to update diagnostics.
<b>Detailed Description</b>	The Diagnostics software is not installed or is corrupt.
<b>Recommended Response Action</b>	Update the Hardware Diagnostics utility using Platform Update feature in USC, or post OS diagnostic update packages, or Server Update Utility. For the latest update packages, contact your service provider.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0512

<b>Message</b>	Operating system installation cannot continue.
<b>Detailed Description</b>	The installation cannot continue as Lifecycle Controller cannot copy the drivers.
<b>Recommended Response Action</b>	Exit the wizard and retry. If the issue persists, reboot the host system or update the latest driver packs using Server Update Utility or from the service providers FTP server and retry.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0513

<b>Message</b>	update package path not found or path not accessible.
<b>Detailed Description</b>	An error occurred while copying the Update Package.
<b>Recommended Response Action</b>	Provide the correct file path and retry or exit the wizard and retry. If the problem persists, reboot the system and retry.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0514

<b>Message</b>	IDRAC built in rollback failed.
<b>Detailed Description</b>	An error occurred while performing IDRAC built in rollback.
<b>Recommended Response Action</b>	Exit the wizard and retry. If the problem persists, reboot the system and retry.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP0515

<b>Message</b>	Update Package signature verification failure.
<b>Detailed Description</b>	Update Package security signature did not verify. The Update Package will not be applied unless it has a valid signature.
<b>Recommended Response Action</b>	Acquire the latest update package from the service provider and retry the operation.
<b>Category</b>	Updates



**SubCategory** SUP = FW Update Job  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SUP0516

**Message** Updating firmware for *arg1* to version *arg2*.

**Arguments**

- *arg1* = component
- *arg2* = Version

**Detailed Description** Component firmware update is in progress.

**Recommended Response Action** Do not remove the power from the system while the update is in progress.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0517

**Message** Firmware update for *arg1* to version *arg2* failed.

**Arguments**

- *arg1* = component
- *arg2* = version

**Detailed Description** The attempted firmware update operation failed. The device update operation did not succeed or the firmware image was not valid.

**Recommended Response Action** Retry the operation. If the problem persists, acquire the latest update package from the service provider and retry the operation.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0518

**Message** The firmware for *arg1* to version *arg2* updated successfully.

**Arguments**

- *arg1* = component
- *arg2* = version

**Detailed Description** The firmware for the component updated successfully.

**Recommended Response Action** No response action is required.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0519

**Message** Firmware image for *arg1* failed validation check.

**Arguments**

- *arg1* = component

**Detailed Description** Firmware image was invalid.

**Recommended Response Action** Retry the operation. If the problem persists, acquire the latest update package from the service provider and retry the operation.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0520

**Message** Firmware update operation for *arg1* to version *arg2* did not succeed.

**Arguments**

- *arg1* = component
- *arg2* = version

**Detailed Description** Firmware update operation by the component did not complete successfully.

**Recommended Response Action** Retry the operation. If the problem persists, acquire the latest update package from the service provider and retry the operation.

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0521

**Message** BIOS Firmware signature is invalid.

**Detailed Description** The BIOS update image does not contain a valid signature and may be corrupted or not secure.

**Recommended Response Action** Use the latest repository or update package from your service provider or recreate the repository using the latest SUU and repository manager

**Category** Updates

**SubCategory** SUP = FW Update Job

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SUP0522

<b>Message</b>	BIOS firmware image write protection is Enabled. Flash update is not allowed.
<b>Detailed Description</b>	Local BIOS update is disabled. Flash update is aborted.
<b>Recommended Response Action</b>	To flash the BIOS locally, enable Local BIOS update.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SUP1901

<b>Message</b>	Firmware update initializing.
<b>Detailed Description</b>	Firmware update initializing.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Firmware update stopping services.
<b>Detailed Description</b>	Firmware update stopping services.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Firmware update programming flash.
<b>Detailed Description</b>	Firmware update programming flash.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## SUP1906

<b>Message</b>	Firmware update successful.
<b>Detailed Description</b>	Firmware update successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## SUP1907

<b>Message</b>	Firmware update failed.
<b>Detailed Description</b>	Firmware update failed.
<b>Recommended Response Action</b>	Reacquire the image from the original source and retry the operation.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	Firmware update is not pending.
<b>Detailed Description</b>	Firmware update is not pending.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Firmware update initialization complete.
<b>Detailed Description</b>	Firmware update initialization complete.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Firmware update RAC recover successful.
<b>Detailed Description</b>	Firmware update RAC recover successful.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Updates
<b>SubCategory</b>	SUP = FW Update Job



**Severity**

Severity 3 (Informational)

**LCD Message**

No LCD message display defined.

**Initial Default.**

LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE



## SWC Event Messages

### SW0725

<b>Message</b>	iDRAC7 communication failure.
<b>Detailed Description</b>	iDRAC7 is busy and does not respond to iDRAC7 configurator IPMI requests.
<b>Recommended Response Action</b>	Try AC power cycling the server or upgrade the iDRAC firmware.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Cannot save the network settings.
<b>Detailed Description</b>	Internal error. For more information about the failure, see the Lifecycle Log from iDRAC.
<b>Recommended Response Action</b>	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 and turn on the system and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0002

<b>Message</b>	Error setting Component Configuration Policies.
<b>Detailed Description</b>	An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.
<b>Recommended Response Action</b>	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 and turn on the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0003

<b>Message</b>	Cannot display the view current Lifecycle log.
<b>Detailed Description</b>	An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.
<b>Recommended Response Action</b>	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 and turn on the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0004

<b>Message</b>	Cannot add work note to Lifecycle Log.
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<b>Detailed Description</b>	An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.
<b>Recommended Response Action</b>	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 and turn on the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0005

<b>Message</b>	Cannot complete the view Current Inventory task.
<b>Detailed Description</b>	An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.
<b>Recommended Response Action</b>	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 and turn on the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0006

<b>Message</b>	Cannot display the as shipped hardware inventory.
<b>Detailed Description</b>	An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.

**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 and turn on the system.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0007

**Message** Cannot export the current hardware inventory.

**Detailed Description** An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.

**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 and turn on the system.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0008

**Message** Cannot export the as shipped hardware inventory.

**Detailed Description** An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.

**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 and turn on the system.

**Category** Configuration

**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SWC0009

**Message** Cannot load the iDRAC settings.  
**Detailed Description** An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.  
**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 and turn on the system.  
**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SWC0010

**Message** Cannot save the iDRAC settings.  
**Detailed Description** An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.  
**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 and turn on the system.  
**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0011

**Message** The LCD Panel Security Settings were modified successfully.

**Detailed Description** The LCD Panel Security Settings were modified successfully.

**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0012

**Message** Cannot load the LCD Panel Security settings.

**Detailed Description** An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.

**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 and turn on the system.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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



## SWC0013

<b>Message</b>	Cannot save the LCD Panel Security settings.
<b>Detailed Description</b>	An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.
<b>Recommended Response Action</b>	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 and turn on the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0014

<b>Message</b>	Cannot set new date and time.
<b>Detailed Description</b>	Cannot set new date and time.
<b>Recommended Response Action</b>	Exit the wizard and retry, or reboot the system and retry.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0015

<b>Message</b>	Operating system installation is not supported on this system.
<b>Detailed Description</b>	The selected Operating system installation is not supported on this system.

**Recommended Response Action** Update Lifecycle Controller with the latest operating system driver packs from the service providers FTP server.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0016

**Message** Error occurred during OS deployment initialization operation.

**Detailed Description** Lifecycle Controller cannot get the driver partition name from iDRAC. An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.

**Recommended Response Action** Exit the OS Deployment wizard and retry. If the problem persists, perform an AC power cycle.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0017

**Message** Error occurred during OS deployment media initialization.

**Detailed Description** Lifecycle Controller cannot create the partition for copying the operating system drivers. An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.

**Recommended Response Action** Exit the OS Deployment wizard and retry. If the problem persists, perform an AC power cycle.

**Category** Configuration

**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SWC0018

**Message** Cannot apply the new boot mode settings for BIOS.  
**Detailed Description** As the new options cannot be applied, the current boot settings will be used. Additional information about the failure may be available in the Lifecycle Log.  
**Recommended Response Action** Exit the wizard and retry. If the problem persists, reboot the system.  
**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SWC0019

**Message** Test Network Settings failed - Network or memory errors.  
**Detailed Description** Test Network Settings failed. Network or memory errors occurred.  
**Recommended Response Action** Check network settings and ethernet cable connectivity and retry or configure the network settings and retry. For more information, see Lifecycle Controller documentation.  
**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

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

## SWC0020

<b>Message</b>	Cannot complete the Key Manager client configuration.
<b>Detailed Description</b>	iDRAC cannot set the Key Manager client configuration settings.
<b>Recommended Response Action</b>	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 and turn on the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0021

<b>Message</b>	Cannot enable Key Manager mode.
<b>Detailed Description</b>	RAID controller cannot enable the Key Manager mode.
<b>Recommended Response Action</b>	Exit the wizard and retry, or reboot the system.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0022

<b>Message</b>	Cannot switch from Local Key Encryption to Key Manager Encryption because the provided passphrase is not correct.
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**Detailed Description** The Local Key Encryption passphrase provided does not authenticate.

**Recommended Response Action** Use the correct passphrase and retry.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0023

**Message** Encryption configuration successful.

**Detailed Description** Encryption configuration successful.

**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0024

**Message** Ping Test Failed.

**Detailed Description** No response ping. Make sure to check network settings and cables.

**Recommended Response Action** Configure network settings and retry. For more information, see Lifecycle Controller Users Guide.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0025

**Message** The operation completed successfully, but the system cannot automatically shut down. Shut the system down manually.

**Detailed Description** The operation completed successfully, but the system cannot automatically shut down. Shut the system down manually.

**Recommended Response Action** Manually shut down the system. For more information about the failure, see the Lifecycle Log from iDRAC.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0026

**Message** Cannot retrieve the Server Profile backup operation status.

**Detailed Description** An unrecoverable error occurred in the operation while communicating with iDRAC. An iDRAC reset or power cycle is recommended. Additional information about the failure may be available in the Lifecycle Log.

**Recommended Response Action** For more information on the error, see Lifecycle Log in iDRAC or Lifecycle Controller.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0027

<b>Message</b>	The Server Profile backup operation that was initiated from Lifecycle Controller completed successfully.
<b>Detailed Description</b>	The Server Profile backup operation that was initiated from Lifecycle Controller completed successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0028

<b>Message</b>	The Server Profile backup operation that was initiated from Lifecycle Controller completed with errors.
<b>Detailed Description</b>	iDRAC cannot complete the Backup Server Profile operation. Additional information about the failure may be available in the Lifecycle Log.
<b>Recommended Response Action</b>	Additional information about the failure may be available in the Lifecycle Log.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## SWC0029

<b>Message</b>	Unable to retrieve status of last Server Profile backup operation initiated.
<b>Detailed Description</b>	Cannot retrieve the status of the previous Server Profile backup operation. Additional information about the failure may be available in the Lifecycle Log.

**Recommended Response Action** Additional information about the failure may be available in the Lifecycle Log.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0030

**Message** The Server Profile backup operation that was initiated from Lifecycle Controller could not be completed.

**Detailed Description** iDRAC cannot complete the Backup Server Profile operation. Additional information about the failure may be available in the Lifecycle Log.

**Recommended Response Action** Retry the operation. Additional information about the failure may be available in the Lifecycle Log.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0031

**Message** The Server Profile backup operation failed.

**Detailed Description** iDRAC cannot complete the Backup Server Profile operation. Additional information about the failure may be available in the Lifecycle Log.

**Recommended Response Action** Retry the operation. Additional information about the failure may be available in the Lifecycle Log.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)



**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0032

**Message** Backup file exported to USB device successfully.

**Detailed Description** Exporting Backup file to the USB device was successful.

**Recommended Response Action** No response action required.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## SWC0033

**Message** Backup file exported to network share successfully.

**Detailed Description** Exporting Backup file to the network share was successful.

**Recommended Response Action** No response action required.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The -R option is not valid for the specified log.
<b>Detailed Description</b>	The specified log does not take in the -r option.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid -m option. Try --more or refer help for proper usage
<b>Detailed Description</b>	The command does not take in the -m option.
<b>Recommended Response Action</b>	Refer the help text for getraclog command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -u option is not supported on the current RAC configuration.
<b>Detailed Description</b>	The specified option is not supported on the RAC.
<b>Recommended Response Action</b>	No response action is required.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	No process information is currently available.
<b>Detailed Description</b>	There is no RAC diagnostic information available.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	No build information is currently available.
<b>Detailed Description</b>	The build information is not available for racdump.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A server action command must be specified.
<b>Detailed Description</b>	The serveraction subcommand requires an option to be specified.
<b>Recommended Response Action</b>	Refer the help for serveraction subcommand, and enter a valid option.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The -o option cannot be used with any other options.
<b>Detailed Description</b>	The syntax of the setniccfg command is invalid.
<b>Recommended Response Action</b>	Refer the help text for setniccfg subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -s option cannot be used with any other options.
<b>Detailed Description</b>	The syntax of the setniccfg command is invalid.
<b>Recommended Response Action</b>	Refer the help text for setniccfg subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -s option requires IP address, subnet mask, and gateway.
<b>Detailed Description</b>	The syntax of the setniccfg command is invalid.
<b>Recommended Response Action</b>	Refer the help text for setniccfg subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid certificate type specified with -t option.
<b>Detailed Description</b>	The syntax of the sslcertview command is invalid.
<b>Recommended Response Action</b>	Refer the help text for sslcertview subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. Certificate type (-t) must be specified.
<b>Detailed Description</b>	The syntax of the sslcertview command is invalid.
<b>Recommended Response Action</b>	Refer the help text for sslcertview subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. User index (-i) must be specified.
<b>Detailed Description</b>	The syntax of the sslcertview command is invalid.
<b>Recommended Response Action</b>	Refer the help text for sslcertview subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0122

<b>Message</b>	Invalid syntax. SSL key type (-t) must be specified.							
<b>Detailed Description</b>	The syntax of the sslcertupload command is invalid.							
<b>Recommended Response Action</b>	Refer the help text for sslcertupload subcommand.							
<b>Category</b>	Configuration							
<b>SubCategory</b>	SWC = Software Config							
<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0123

<b>Message</b>	The -s option is not valid with any other options.							
<b>Detailed Description</b>	The syntax of the sslcsrgen command is invalid.							
<b>Recommended Response Action</b>	Refer the help text for sslcsrgen subcommand.							
<b>Category</b>	Configuration							
<b>SubCategory</b>	SWC = Software Config							
<b>Severity</b>	Severity 2 (Warning)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0124

<b>Message</b>	The -u option requires -f to be specified.
<b>Detailed Description</b>	The syntax of the sslcsrgen command is invalid.
<b>Recommended Response Action</b>	Refer the help text for sslcsrgen subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to generate CSR.
<b>Detailed Description</b>	The CSR file could not be generated.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to download CSR file.
<b>Detailed Description</b>	Racadm tool was unable to download the generated CSR file.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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\nbe 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Unable to send test email. Please make sure that your email alerts\nhave been configured correctly and connectivity to \nthe SMTP server exists.
<b>Detailed Description</b>	Racadm tool was not able to send a test email for the configuration.
<b>Recommended Response Action</b>	Check for the parameters mentioned in the message.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Trap at specified index is not currently enabled.
<b>Detailed Description</b>	The Trap needs to be set for the particular index for the testtrap to go through.
<b>Recommended Response Action</b>	Set cfmipmiPetAlertEnable in cfmipmiPet group using config subcommand for the corresponding index.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Trap destination address must be configured.
<b>Detailed Description</b>	The destination Ip address must be configured for the Trap.
<b>Recommended Response Action</b>	Set cfmipmiPetAlertDestIpAddr in cfmipmiPet group using config subcommand for the corresponding index.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The RAC log was cleared successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The SEL was cleared successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Object value modified successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 coredump 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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  
**Detailed Description** Success message.  
**Recommended Response Action** No response action is required.  
**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Total Records: <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = Number of Records
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	RAC reset operation initiated successfully. It may take up to a minute \nfor the RAC to come back online again.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Certificate successfully downloaded from the RAC
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Certificate successfully uploaded to the RAC. The RAC will now reset\nto enable the new certificate and may be offline temporarily.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	A CSR was generated successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Last ASR screen was cleared successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** EMAIL Alert

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

## SWC0149

<b>Message</b>	Test trap sent successfully.
<b>Detailed Description</b>	The requested SNMP test trap alert was successfully sent.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	IPMI Alert;#SNMP Alert

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

## SWC0150

<b>Message</b>	Object value is valid
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	RAC configuration saved to file successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Generating CSR. Please wait...
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0155

<b>Message</b>	CSR generated and downloaded from RAC successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0156

<b>Message</b>	CSR file downloaded from RAC successfully
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Kerberos Keytab successfully uploaded to the RAC.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	PK SSH Authentication Key file successfully uploaded to the RAC.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	PK SSH Authentication operation completed successfully.
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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  
**Detailed Description** Help Text.  
**Recommended Response Action** No response action is required.  
**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Key file successfully uploaded
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Key text successfully uploaded
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Upload an SSL key to the RAC
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Disconnect Virtual Media connections
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Connect or disconnect image server connections
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Display NIC teaming information
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

<b>Severity</b>	Severity 3 (Informational)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0211

<b>Message</b>	Perform vFlash operations							
<b>Detailed Description</b>	Help Text.							
<b>Recommended Response Action</b>	No response action is required.							
<b>Category</b>	Configuration							
<b>SubCategory</b>	SWC = Software Config							
<b>Severity</b>	Severity 3 (Informational)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0212

<b>Message</b>	Perform POST Virtual Console disable from local system							
<b>Detailed Description</b>	Help Text.							
<b>Recommended Response Action</b>	No response action is required.							
<b>Category</b>	Configuration							
<b>SubCategory</b>	SWC = Software Config							
<b>Severity</b>	Severity 3 (Informational)							
<b>LCD Message</b>	No LCD message display defined.							
<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0213

<b>Message</b>	Disable the Virtual Console from a local Console
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Makes a remote ISO image available to the server
<b>Detailed Description</b>	Help Text.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Disable Remote File Started.Please check status using -s option to know Remote File Share is ENABLED or DISABLED.
<b>Detailed Description</b>	The process to disable the file share has started. Use the -s option to know more about the status.
<b>Recommended Response Action</b>	If required check the status using the -s option.
<b>Category</b>	Configuration

**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The -c option requires -p to also be specified.
<b>Detailed Description</b>	The syntax of the command is incorrect.
<b>Recommended Response Action</b>	Refer to the help for remote image command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -p option requires -c to also be specified.
<b>Detailed Description</b>	The syntax of the command is incorrect.
<b>Recommended Response Action</b>	Refer to the help for remote image command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -u option requires -c to also be specified.
<b>Detailed Description</b>	The syntax of the command is incorrect.
<b>Recommended Response Action</b>	Refer to the help for remote image command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid syntax. The -d option is not valid with -p.
<b>Detailed Description</b>	The syntax of the command is incorrect.
<b>Recommended Response Action</b>	Refer to the help for remote image command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. The -d option is not valid with -u.
<b>Detailed Description</b>	The syntax of the command is incorrect.
<b>Recommended Response Action</b>	Refer to the help for remote image command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. The -d option is not valid with -l.
<b>Detailed Description</b>	The syntax of the command is incorrect.
<b>Recommended Response Action</b>	Refer to the help for remote image command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Partition label must be an alphanumeric character string.
<b>Detailed Description</b>	Invalid values passed to the function.
<b>Recommended Response Action</b>	Enter a shorter Partition label.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Some Necessary tag(s) are missing: -i -o -e -t -f & -s must be specified for create partition.
<b>Detailed Description</b>	Insufficient arguments passed to the command.
<b>Recommended Response Action</b>	Refer the help text for vflashpartition command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	vFlash not enabled.
<b>Detailed Description</b>	vFlash is not enabled. This may be because the user does not have enough privileges.
<b>Recommended Response Action</b>	Enable vFlash and re-try.
<b>Category</b>	Configuration

**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	No indexes are available to configure additional groups.
<b>Detailed Description</b>	Indexed groups in the configuration file is more than the indexed groups in iDRAC.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Remote host is not reachable or connection is interrupted.
<b>Detailed Description</b>	The remote host specified for the ftp update is not reachable.
<b>Recommended Response Action</b>	Check the connectivity between iDRAC and the remote host used for the ftp update.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	All keys successfully deleted.
<b>Detailed Description</b>	All public keys stored on the iDRAC have been deleted.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration

**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Key is too long.
<b>Detailed Description</b>	The key specified by the public key is too long.
<b>Recommended Response Action</b>	Request for a valid public key from the system and re-try the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The requested object is not allowed to be configured if IPv6 AutoConfig is enabled.
<b>Detailed Description</b>	The requested object is auto-assigned if IPv6 AutoConfig is enabled, and hence cannot be configured.
<b>Recommended Response Action</b>	Disable IPv6 AutoConfig and re-try the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The IPv6 DNS Server IP address is not allowed to be configured if IPv6 DNS Server DHCP (cfgIPv6DNSServersFromDHCP6) is enabled
<b>Detailed Description</b>	The requested object is auto-assigned if DNS Server DHCP is enabled, and hence cannot be configured.
<b>Recommended Response Action</b>	Disable DNS Server DHCP and re-try the command.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Certificate regenerated successfully and webserver restarted
<b>Detailed Description</b>	SSL Certificate is regenerated successfully and the Web server is restarted.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid Fully Qualified Device Descriptor (FQDD).
<b>Detailed Description</b>	The specified Fully Qualified Device Descriptor (FQDDs) system component name is invalid.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Failed to set object value because local configuration using RACADM is disabled.
<b>Detailed Description</b>	Local configuration using RACADM is disabled. This limits local configuration privileges such as resetting object values.
<b>Recommended Response Action</b>	Within group cfgRacTuning set the property cfgRacTuneLocalConfigDisable to 0.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Value specified is invalid: Valid range is <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = index
<b>Detailed Description</b>	The specified value is outside of the valid range.
<b>Recommended Response Action</b>	Verify that a valid value is specified. See the help text or documentation for valid values.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## SWC0247

<b>Message</b>	Invalid subcommand specified.
<b>Detailed Description</b>	An invalid subcommand was entered.

**Recommended Response Action** Refer the list of subcommands.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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 request sed subcommand requires -i *arg1* to be specified.

**Arguments**  
 - *arg1* = index

**Detailed Description** The specified parameter needs to be given with its legal value.

**Recommended Response Action** Enter the proper index preceded by -i.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0250

<b>Message</b>	Invalid syntax. The specified subcommand does not require any options.
<b>Detailed Description</b>	Extra parameters were passed.
<b>Recommended Response Action</b>	Enter the subcommand without any options.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0251

<b>Message</b>	Invalid index value. Only index values <i>arg1</i> - <i>arg2</i> are permitted.
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = number</li> <li>- <i>arg2</i> = number</li> </ul>
<b>Detailed Description</b>	The value of specified parameter is invalid.
<b>Recommended Response Action</b>	Enter the index value as specified by the message.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## SWC0252

<b>Message</b>	No options were specified. The subcommand requires options to be used.
<b>Detailed Description</b>	Invalid number of arguments were passed to the command.
<b>Recommended Response Action</b>	Refer the help text for the command, and enter the required parameters.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to allocate memory needed to perform operation.
<b>Detailed Description</b>	Unable to allocate memory to perform the operation, see the inserted comment.
<b>Recommended Response Action</b>	Power Cycle the system and re-enter the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to perform requested operation. \nlf the operation attempted was to configure DRAC, possible reason may be that \nLocal Configuration using RACADM is disabled.
<b>Detailed Description</b>	Local Configuration using RACADM may be disabled.
<b>Recommended Response Action</b>	Check if the Local Configuration using RACADM is disabled and enable it through GUI.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid syntax. Too many options specified.
<b>Detailed Description</b>	Invalid number of arguments were passed to the command.
<b>Recommended Response Action</b>	Refer the help text for the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Insufficient resources to perform operation.
<b>Detailed Description</b>	Insufficient resources to execute the command.
<b>Recommended Response Action</b>	Power Cycle the system and re-enter the command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid group specified.
<b>Detailed Description</b>	The value of specified parameter is invalid.
<b>Recommended Response Action</b>	Refer the list of groups and enter a valid option.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Unable to perform operation. Please make sure RAC controller and \nappropriate IPMI drivers are installed.
<b>Detailed Description</b>	The IPMI drivers or the RAC contorller may not be installed.
<b>Recommended Response Action</b>	Check if the required modules are installed.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Specified path is too long.
<b>Detailed Description</b>	The length of path to the firmware image is longer than the specified value.
<b>Recommended Response Action</b>	Enter a shorter path to the firmware image file.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Resource currently in use by another process. Please retry again later.
<b>Detailed Description</b>	The resources required for the execution are in use by another process
<b>Recommended Response Action</b>	Wait for the process to release the resources and try again.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Unable to perform the requested operation. Make sure a non write protected SD card is inserted.
<b>Detailed Description</b>	Unable to edit the SD card, since it is write protected.
<b>Recommended Response Action</b>	Check if the SD card is write protected. If yes, disable the write protection.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	There is no ASR screen currently available to clear
<b>Detailed Description</b>	The ASR screen is already cleared.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to clear the RAC log. \nPossible reason may be that Local Configuration using RACADM is disabled.
<b>Detailed Description</b>	Local Configuration using RACADM may be disabled.
<b>Recommended Response Action</b>	Check if the Local Configuration using RACADM is disabled and enable it through GUI.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid syntax. The -g option is only valid with -o, -i, and -c.
<b>Detailed Description</b>	The syntax for the config command is invalid.
<b>Recommended Response Action</b>	Refer to the help text for the config subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. The -g option requires -o to also be specified.
<b>Detailed Description</b>	The syntax for the config command is invalid.
<b>Recommended Response Action</b>	Refer to the help text for the config subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. An object value must be specified.
<b>Detailed Description</b>	The value of specified parameter is invalid.
<b>Recommended Response Action</b>	Enter the same command with a legal value to the object.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid syntax. The -i option is only valid with -g and -o.
<b>Detailed Description</b>	The syntax for the config command is invalid.
<b>Recommended Response Action</b>	Refer to the help text for the config subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid group or object specified.
<b>Detailed Description</b>	The value of specified parameter is invalid.
<b>Recommended Response Action</b>	Enter the values for the group name and object name correctly.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The specified group is not indexed and does not support -i.
<b>Detailed Description</b>	The group is not indexed and does not require an index to be specified.
<b>Recommended Response Action</b>	Enter the command without the index.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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 *arg1*.

**Arguments**  
 – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The specified object is READ ONLY for this index and cannot be modified.
<b>Detailed Description</b>	The value being modified is READ only.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The specified object value is not valid.
<b>Detailed Description</b>	The value given for the object is not valid.
<b>Recommended Response Action</b>	Enter a valid value for the corresponding object.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Failed to set the object value. \nPossible reason may be that Local Configuration using RACADM is disabled.
<b>Detailed Description</b>	Local Configuration using RACADM may be disabled.
<b>Recommended Response Action</b>	Check if the Local Configuration using RACADM is disabled and enable it through GUI.
<b>Category</b>	Configuration

**SubCategory** SWC = Software Config  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.  
**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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid entry in configuration file.
<b>Detailed Description</b>	The value of a parameter in the config file is invalid.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Object <i>arg1</i> in <i>arg2</i> group must be specified. Line: <i>arg3</i>
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = object name</li><li>– <i>arg2</i> = group name</li><li>– <i>arg3</i> = Line No.</li></ul>
<b>Detailed Description</b>	An object <object name> in group <group name> is not configured.
<b>Recommended Response Action</b>	Configure the object <object name> in group <group name>, before performing a config to file action.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid value in config file. Group: <i>arg1</i> , Object: <i>arg2</i> , Value: " <i>arg3</i> ", Line [ <i>arg4</i> ]
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = Group Name</li></ul>

- *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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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\annot 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Invalid group name specified.
<b>Detailed Description</b>	The group name specified is incorrect.
<b>Recommended Response Action</b>	Refer to the list of groups available and choose the correct one.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid object name specified.
<b>Detailed Description</b>	The object name specified is incorrect.
<b>Recommended Response Action</b>	Refer to the list of objects in the group and choose the correct one.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The specified value is not allowed to be configured if the user name \nor password is blank.
<b>Detailed Description</b>	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The -g option requires -u to also be specified.
<b>Detailed Description</b>	The syntax of the fwupdate command is invalid.
<b>Recommended Response Action</b>	Refer the help text for fwupdate subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -p option requires -u to also be specified.
<b>Detailed Description</b>	The syntax of the fwupdate command is invalid.
<b>Recommended Response Action</b>	Refer the help text for fwupdate subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The -a option requires -g and -u to also be specified.
<b>Detailed Description</b>	The syntax of the fwupdate command is invalid.
<b>Recommended Response Action</b>	Refer the help text for fwupdate subcommand.

**Category** Configuration  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The -p option is not supported with the interface being used.
<b>Detailed Description</b>	The platform does not support the specified functionality of fwupdate.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. The -f is not valid with the option specified.
<b>Detailed Description</b>	The syntax of the getconfig command is invalid.
<b>Recommended Response Action</b>	Refer the help text for getconfig subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Invalid syntax. The -g option is only valid with -i and -o options.
<b>Detailed Description</b>	The syntax of the getconfig command is invalid.
<b>Recommended Response Action</b>	Refer the help text for getconfig subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Invalid syntax. The -o option requires -g to be specified also.
<b>Detailed Description</b>	The syntax of the getconfig command is invalid.
<b>Recommended Response Action</b>	Refer the help text for getconfig subcommand.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Failed to get object value.
<b>Detailed Description</b>	The getconfig subcommand failed to get the object value.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The index must be greater than 0.
<b>Detailed Description</b>	The value for index must be greater than zero.
<b>Recommended Response Action</b>	Enter a positive value for index.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config



**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	The -i option is not valid with any other options.
<b>Detailed Description</b>	The syntax for the getraclog command is invalid.
<b>Recommended Response Action</b>	Refer the help text for getraclog command.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to get the number of records available.
<b>Detailed Description</b>	Racadm tool failed to get the total number of records.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to open the log for reading.
<b>Detailed Description</b>	Could not open the log file for reading.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config

**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	There are no records available to display.
<b>Detailed Description</b>	There are no records to display. This might be a result of the log being cleared.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The specified object is WRITE-ONLY and cannot be displayed.
<b>Detailed Description</b>	The requested property is write-only.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## SWC0700

<b>Message</b>	iDRAC is not ready. The configuration values cannot be accessed. Please retry after a few minutes.
<b>Detailed Description</b>	iDRAC7 is not ready or is busy and is not responding to iDRAC7 Settings IPMI requests.
<b>Recommended Response Action</b>	Turn off the system, Remove AC. Wait for 5 seconds. Connect AC. Turn it on.
<b>Category</b>	System Health

**SubCategory** SWC = Software Config  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	iDRAC Local Configuration is disabled. iDRAC Settings are accessed in read-only mode.
<b>Detailed Description</b>	For security reasons, the local configuration is disabled. Enable local configuration from the iDRAC Web interface
<b>Recommended Response Action</b>	Enable iDRAC local configuration from iDRAC Web interface.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Error occurred while resetting to defaults. The reset command was not accepted.
<b>Detailed Description</b>	iDRAC is processing a previous reset to default command.
<b>Recommended Response Action</b>	Retry after a few minutes.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Error occurred while Resetting to defaults. The Reset status is not available.
<b>Detailed Description</b>	iDRAC is not responding to the current Reset status query.
<b>Recommended Response Action</b>	Retry after a few minutes.
<b>Category</b>	Configuration

**SubCategory** SWC = Software Config  
**Severity** Severity 1 (Critical)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	RAC Virtual Console configuration has been changed.
<b>Detailed Description</b>	RAC Virtual Console configuration has been changed.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	User ID <i>arg1</i> RAC Privilege has been changed.
<b>Arguments</b>	– <i>arg1</i> = username
<b>Detailed Description</b>	The privilege level of the iDRAC User ID indicated in the message has been changed.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	User ID <i>arg1</i> User Name has been changed.
<b>Arguments</b>	– <i>arg1</i> = username
<b>Detailed Description</b>	User ID Name has been changed.



**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 *arg1* User Password has been changed.

**Arguments**

- *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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 *arg1* User Access Right has been changed.

**Arguments**

- *arg1* = 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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>				LC Log				
Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

## SWC4004

**Message** A firmware or software incompatibility detected between iDRAC 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 iDRAC and CMC. Update to latest version.

**Category** System Health

**SubCategory** SWC = Software Config

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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** – *arg1* = number

**Detailed Description** None

**Recommended Response Action** No response action is required.

**Category** System Health

**SubCategory** SWC = Software Config

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	A firmware or software incompatibility detected between CMC 1 and CMC 2.
<b>Detailed Description</b>	FlexAddress is not implemented in one of the versions of firmware. Please update the firmware.
<b>Recommended Response Action</b>	Check firmware versions. Update CMC 1 and CMC 2 firmware to match.
<b>Category</b>	System Health
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	A firmware or software incompatibility was corrected between CMC 1 and CMC 2.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	SWC = Software Config
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	<i>arg1</i> upgrade was successful.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.

**Category** System Health  
**SubCategory** SWC = Software Config  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE

# SYS Event Messages

## SYS001

<b>Message</b>	The operation was successful.
<b>Detailed Description</b>	The operation requested successfully completed.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to perform the operation due to an unknown error in iDRAC.
<b>Detailed Description</b>	The operation failed to execute due to an unknown error in iDRAC.
<b>Recommended Response Action</b>	Retry the action. If this fails, reset iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Missing parameters: <i>arg1</i> .
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**Arguments** – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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 *arg1*.

**Arguments** – *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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: *arg1*

**Arguments** – *arg1* = 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS008

**Message** Invalid boolean in value for attribute: *arg1*.

**Arguments**  
– *arg1* = attribute name

**Detailed Description** The input value for the specified attribute is not a valid boolean value for the attribute.

**Recommended Response Action** Refer to the Lifecycle Controller-Remote Services documentation and provide a valid boolean value for the specified attribute.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS009

**Message** String exceeds maximum length for attribute: *arg1*

**Arguments**  
– *arg1* = attribute name

**Detailed Description** Length of string for specified attribute exceeded the maximum length allowed.

**Recommended Response Action** Check Lifecycle Controller-Remote Services documentation and retry the command with string value length less than maximum length allowed.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS010

**Message** Invalid character in value for attribute: *arg1*

**Arguments** – *arg1* = attribute name

**Detailed Description** The input value for the specified attribute is not valid.

**Recommended Response Action** Refer to Lifecycle Controller-Remote Services documentation and provide valid attribute value for the specified attribute.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS011

**Message** Pending configuration values already committed, unable to perform another set operation.

**Detailed Description** A configuration job is scheduled to apply pending set attribute operations. Set operations are not allowed if there is an existing configuration job for a component.

**Recommended Response Action** Wait for the scheduled job to complete or delete the configuration jobs before attempting more set attribute operations.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS012

<b>Message</b>	User privileges are not sufficient to perform operation.
<b>Detailed Description</b>	The user credentials provided do not have appropriate privileges to perform the operation requested.
<b>Recommended Response Action</b>	Retry operation using user credentials that have appropriate privileges to perform the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## SYS013

<b>Message</b>	Invalid attribute name: <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	The attribute name provided for the requested operation does not exist on the target system or is invalid.
<b>Recommended Response Action</b>	For more information, see Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## SYS014

<b>Message</b>	Invalid value for attribute: <i>arg1</i>
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**Arguments** – *arg1* = attribute name

**Detailed Description** The value provided for the specified attribute is invalid.

**Recommended Response Action** For more information, refer to the Lifecycle Controller-Remote Services documentation and provide a valid value for the specified attribute.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS015

**Message** Job created successfully.

**Detailed Description** The requested job has been created.

**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS016

**Message** Job completed with errors

**Detailed Description** All the operations in the Job were attempted, but some did not complete successfully.

**Recommended Response Action** Review the Job content and verify the values are correct. For more information, see Lifecycle Controller Remote Services documentation.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## SYS017

**Message** Job did not complete successfully.  
**Detailed Description** The job did not complete successfully.  
**Recommended Response Action** Verify the reason for the unsuccessful completion of the job by inspecting the Lifecycle Log entries related to the job. Correct the underlying cause of the unsuccessful completion and retry the operation.  
**Category** Configuration  
**SubCategory** SYS = System Info  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## SYS018

**Message** Job completed successfully.  
**Detailed Description** The submitted job completed successfully.  
**Recommended Response Action** No response action is required.  
**Category** Configuration  
**SubCategory** SYS = System Info  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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

## SYS019

<b>Message</b>	Required dependency input not found.
<b>Detailed Description</b>	The input is missing a required dependency necessary for the operation.
<b>Recommended Response Action</b>	Provide the required dependency and retry. For more information, see Lifecycle Controller Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## SYS020

<b>Message</b>	Invalid required Attribute value.
<b>Detailed Description</b>	The value provided for the required attribute is invalid.
<b>Recommended Response Action</b>	The value specified is not valid. Refer to the Lifecycle Controller Remote Services documentation for more information.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## SYS021

<b>Message</b>	Unable to set the value for <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = attribute name
<b>Detailed Description</b>	The operation failed to complete due to incorrect parameters or internal errors.

**Recommended Response Action** Retry the operation. If the failure persists, 1) verify the value being set is correct, 2) reset the iDRAC.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS022

**Message** Resource allocation failure.

**Detailed Description** The operation could not complete due to an internal resource allocation failure.

**Recommended Response Action** Reset iDRAC and retry the operation.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## SYS023

**Message** No configuration changes pending.

**Detailed Description** There are no pending values to change.

**Recommended Response Action** Ensure there are pending values for the attributes that need to be set and retry the operation.

**Category** Configuration

**SubCategory** SYS = System Info

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None



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

## SYS024

<b>Message</b>	Attribute dependency failed.
<b>Detailed Description</b>	The provided attribute dependency value is invalid.
<b>Recommended Response Action</b>	For more information on the attribute dependency, see Lifecycle Controller Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## SYS025

<b>Message</b>	Unable to delete pending configuration.
<b>Detailed Description</b>	There are no pending configurations to be deleted.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	SYS = System Info
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Host System is powering on
<b>Detailed Description</b>	Host system is powering on.

**Recommended Response Action** None.

**Category** Audit

**SubCategory** SYS = System Info

**Severity** Severity 3 (Informational)

**Trap/EventID** 8579

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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** Host System is powering off

**Detailed Description** Host system is powering off

**Recommended Response Action** None.

**Category** Audit

**SubCategory** SYS = System Info

**Severity** Severity 3 (Informational)

**Trap/EventID** 8579

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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** Host System is performing a power cycle

**Detailed Description** Host System is performing a power cycle

**Recommended Response Action** None.

**Category** Audit

**SubCategory** SYS = System Info

**Severity** Severity 3 (Informational)

**Trap/EventID** 8579

**LCD Message** No LCD message display defined.

**Initial Default.**

LC Log

Filter 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**

Host System is performing a LPC reset

**Detailed Description**

Host System is performing a LPC reset

**Recommended Response Action**

None.

**Category**

Audit

**SubCategory**

SYS = System Info

**Severity**

Severity 3 (Informational)

**Trap/EventID**

8579

**LCD Message**

No LCD message display defined.

**Initial Default.**

LC Log

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



## TMP Event Messages

### TMP0100

<b>Message</b>	The system board <i>arg1</i> temperature is less than the lower warning threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The system board <i>arg1</i> temperature is less than the lower critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	System board <name> temperature outside of range. Check Fans
<b>Initial Default.</b>	LC Log

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.** LC Log

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.** LC Log

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

<b>Message</b>	The system board <i>arg1</i> temperature is outside of range.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too warm or cool.
<b>Recommended Response Action</b>	Check system operating environment and review event log for fan failures.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	System board <name> temperature is outside of range Check Fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The system board <i>arg1</i> temperature is within range.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2163
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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 *arg1* temperature is greater than the upper critical 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 1 (Critical)

**Trap/EventID** 2161

**LCD Message** Memory module <number> temperature is outside of range. Check Fans

**Initial Default.** LC Log

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

<b>Message</b>	The memory module <i>arg1</i> temperature is outside of range.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	Ambient air temperature is too warm or cool.
<b>Recommended Response Action</b>	Check system operating environment and review event log for fan failures.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	Memory module <number> temperature is outside of range. Check Fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The memory module <i>arg1</i> temperature is within range.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2163
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The <i>arg1</i> temperature is less than the lower warning threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The <i>arg1</i> temperature is less than the lower critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	The <name> temperature is outside of range. Check Fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The <i>arg1</i> temperature is greater than the upper warning threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too warm or one or more fans may have failed.
<b>Recommended Response Action</b>	Check system operating environment and review event log for fan failures.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The <i>arg1</i> temperature is greater than the upper critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too warm or one or more fans may have failed.
<b>Recommended Response Action</b>	Check system operating environment and review event log for fan failures.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	The <name> temperature is outside of range . Check Fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The <i>arg1</i> temperature is outside of range.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	Ambient air temperature is too warm or cool.
<b>Recommended Response Action</b>	Check system operating environment and review event log for fan failures.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	The <name> temperature is outside of range. Check Fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The <i>arg1</i> temperature is within range.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2163
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The system inlet temperature is less than the lower warning threshold.
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The system inlet temperature is less than the lower critical threshold.
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	Inlet temperature is lower than critical threshold. Check environment
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The system inlet temperature is greater than the upper warning threshold.
<b>Detailed Description</b>	Ambient air temperature is too warm.
<b>Recommended Response Action</b>	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.** LC Log

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.** LC Log

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.** LC Log

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

<b>Message</b>	The system inlet temperature is within range.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2163
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Disk drive bay temperature is less than the lower warning threshold.
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Disk drive bay temperature is less than the lower critical threshold.
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<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Disk drive bay temperature is greater than the upper warning threshold.
<b>Detailed Description</b>	Ambient air temperature is too warm or one or more fans may have failed.
<b>Recommended Response Action</b>	Check system operating environment and review event log for fan failures.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Disk drive bay temperature is greater than the upper critical threshold.
<b>Detailed Description</b>	Ambient air temperature is too warm or one or more fans may have failed.
<b>Recommended Response Action</b>	Check system operating environment and review event log for fan failures.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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.** LC Log

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.** LC Log

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

<b>Message</b>	The control panel temperature is less than the lower warning threshold.
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The control panel temperature is less than the lower critical threshold.
<b>Detailed Description</b>	Ambient air temperature is too cool.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The control panel temperature is greater than the upper warning threshold.
<b>Detailed Description</b>	Ambient air temperature is too warm or one or more fans may have failed.
<b>Recommended Response Action</b>	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.** LC Log

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.** LC Log

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.** LC Log

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

<b>Message</b>	The control panel temperature is within range.
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2163
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## TMP0200

<b>Message</b>	CPU <i>arg1</i> temperature is less than the lower warning threshold.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> temperature is less than the lower critical threshold.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Check system operating environment.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	CPU <number> temperature is outside of range. Check fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> temperature is greater than the upper warning threshold.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Check system operating environment, fans, and heatsinks.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2162
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> temperature is greater than the upper critical threshold.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Check system operating environment, fans, and heatsinks.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	CPU <number> temperature is outside of range. Check fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> temperature is outside of range.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	System performance may be degraded.
<b>Recommended Response Action</b>	Check system operating environment, fans, and heatsinks.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2161
<b>LCD Message</b>	CPU <number> temperature is outside of range. Check fans
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1</i> temperature is within range.
<b>Arguments</b>	– <i>arg1</i> = number
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2163
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## TMP1

<b>Message</b>	<i>arg1</i> exceeded the maximum warning threshold.
<b>Arguments</b>	– <i>arg1</i> = tempsensor name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	TMP = Temperature
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4210
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert



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

## TMP2

**Message** *arg1* has crossed the minimum warning 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 2 (Warning)

**Trap/EventID** 4210

**LCD Message** No LCD message display defined.

**Initial Default.** SNMP Alert

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

## TMP3

**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.** SNMP Alert

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

## TMP4

**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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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.** SNMP Alert

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



## TST Event Messages

### TST100

<b>Message</b>	The operation was successful.
<b>Detailed Description</b>	The operation completed successfully.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	TST = Test Alert
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

### TST101

<b>Message</b>	Resource allocation failure.
<b>Detailed Description</b>	The operation failed due to lack of memory or file space in the iDRAC.
<b>Recommended Response Action</b>	Reset the iDRAC and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	TST = Test Alert
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

### TST102

<b>Message</b>	Email alert destination address not configured.
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<b>Detailed Description</b>	The destination address of the email is not configured.
<b>Recommended Response Action</b>	Configure the email alert destination address and retry the operation.
<b>Category</b>	Configuration
<b>SubCategory</b>	TST = Test Alert
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## TST103

<b>Message</b>	Missing parameters <i>arg1</i>
<b>Arguments</b>	– <i>arg1</i> = parameter names

<b>Detailed Description</b>	One or more required parameters needed for the operation are missing.
<b>Recommended Response Action</b>	To provide the correct parameters, see Lifecycle Controller-Remote Services documentation.
<b>Category</b>	Configuration
<b>SubCategory</b>	TST = Test Alert
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## TST104

<b>Message</b>	SNMP traps not configured.
<b>Detailed Description</b>	The SNMP trap being tested is not properly configured.
<b>Recommended Response Action</b>	Configure the SNMP trap and retry the operation. If the failure persists, reset iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	TST = Test Alert
<b>Severity</b>	Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## TST105

**Message** Invalid parameter value for *arg1*.

**Arguments** – *arg1* = parameter name

**Detailed Description** The value provided for the specified parameter is invalid.

**Recommended Response Action** To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.

**Category** Configuration

**SubCategory** TST = Test Alert

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## TST106

**Message** Email alert destination address not configured.

**Detailed Description** The email alert being tested is not properly configured.

**Recommended Response Action** Configure the email alert and retry the operation. If the failure persists, reset iDRAC.

**Category** Configuration

**SubCategory** TST = Test Alert

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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





# UEFI Event Messages

## UEFI0000

<b>Message</b>	CPU Exception Type 0x00: Divide by Zero (Software).
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0001

<b>Message</b>	CPU Exception Type 0x03: Breakpoint (Software).
<b>Detailed Description</b>	A CPU software breakpoint exception (type 0x03) occurred in the pre-boot UEFI environment. The software used it for debugging purposes.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0002

<b>Message</b>	CPU Exception Type 0x04: Overflow (Software).
<b>Detailed Description</b>	A CPU overflow exception (type 0x04) occurred in the pre-boot UEFI environment.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0003

<b>Message</b>	CPU Exception Type 0x05: BOUND Range Exceeded (Software).
<b>Detailed Description</b>	A CPU bound range exceeded exception (type 0x05) occurred in the pre-boot UEFI environment.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0004

<b>Message</b>	CPU Exception Type 0x06: Invalid Opcode (Software).
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

## UEFI0006

**Message** CPU Exception Type 0x08: Double Fault (Software).

**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)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>			LC Log					
Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	TRUE	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE

## UEFI0007

<b>Message</b>	CPU Exception Type 0x09: Coprocessor Segment Overrun (Software).
<b>Detailed Description</b>	A CPU coprocessor segment overrun exception (type 0x09) occurred in the pre-boot UEFI environment.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0008

<b>Message</b>	CPU Exception Type 0x0A: Invalid Task Segment State Segment (TSS) (Software).
<b>Detailed Description</b>	A CPU invalid task segment state (TSS) exception (type 0x0A) occurred in the pre-boot UEFI environment.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0009

<b>Message</b>	CPU Exception Type 0x0B: Segment Not Present (Software).
<b>Detailed Description</b>	A CPU segment not present exception (type 0x0B) occurred in the pre-boot UEFI environment.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0010

<b>Message</b>	CPU Exception Type 0x0C: Stack-Segment Fault (Software).
<b>Detailed Description</b>	A CPU stack-segment fault (type 0x0C) exception occurred in the pre-boot UEFI environment.
<b>Recommended Response Action</b>	Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.
<b>Category</b>	System Health
<b>SubCategory</b>	UEFI = UEFI Event
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

## UEFI0011

<b>Message</b>	CPU Exception Type 0x0D: General Protection (Software).
<b>Detailed Description</b>	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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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





# USR Event Messages

## USR0002

<b>Message</b>	<i>arg1</i> login from <i>arg2</i> .
<b>Arguments</b>	<ul style="list-style-type: none"> <li>– <i>arg1</i> =username</li> <li>– <i>arg2</i> =ip_address</li> </ul>
<b>Detailed Description</b>	Details the Username that logged in and the IP Address they are coming from.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Login failed from <i>arg1</i> : <i>arg2</i> .
<b>Arguments</b>	<ul style="list-style-type: none"> <li>– <i>arg1</i> =username</li> <li>– <i>arg2</i> =ip_address</li> </ul>
<b>Detailed Description</b>	Login failed from UserID: IP Address
<b>Recommended Response Action</b>	Contact the iDRAC administrator and ensure the username and password credentials used are correct.
<b>Category</b>	Audit
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	No active sessions currently exist for the specified user.
<b>Detailed Description</b>	There are no active sessions on the iDRAC for the specified user.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	No active sessions currently exist.
<b>Detailed Description</b>	There are no active sessions on the iDRAC which can be displayed.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Specified user name is too long.
<b>Detailed Description</b>	The specified username exceeds the prescribed limit (255)
<b>Recommended Response Action</b>	No response action is required.

**Category** Audit  
**SubCategory** USR = User Tracking  
**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## USR100

**Message** The command was successful.

**Detailed Description** The operation completed successfully.

**Recommended Response Action** No response action is required.

**Category** Configuration

**SubCategory** USR = User Tracking

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## USR101

**Message** Resource allocation failure

**Detailed Description** Unable to allocate the resource due to lack of memory or file space in iDRAC.

**Recommended Response Action** Reset iDRAC and retry the operation.

**Category** Configuration

**SubCategory** USR = User Tracking

**Severity** Severity 1 (Critical)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## USR102

**Message** Invalid parameter value for *arg1*.

**Arguments** – *arg1* = parameter name

**Detailed Description** The value provided for the specified parameter is invalid.

**Recommended Response Action** To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.

**Category** Configuration

**SubCategory** USR = User Tracking

**Severity** Severity 2 (Warning)

**LCD Message** No LCD message display defined.

<b>Initial Default.</b>	None							
<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## USR103

<b>Message</b>	Missing parameters <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = parameter names
<b>Detailed Description</b>	One or more required parameters needed for the operation are missing.
<b>Recommended Response Action</b>	Refer to the Lifecycle Controller Remote Services documentation and provide the required parameters.
<b>Category</b>	Configuration
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

## USR104

<b>Message</b>	Unable to perform the operation due to an unknown error in iDRAC.
<b>Detailed Description</b>	The operation failed to execute due to an unknown error in iDRAC.
<b>Recommended Response Action</b>	Retry the action. If this fails, reset iDRAC.
<b>Category</b>	Configuration
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

<b>Filter Visibility</b>	<b>IPMI Alert</b>	<b>SNMP Alert</b>	<b>Email Alert</b>	<b>LC Log</b>	<b>LCD</b>	<b>Power Off</b>	<b>Power Cycle</b>	<b>Reset</b>
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE



## USR105

<b>Message</b>	The account is not configured.
<b>Detailed Description</b>	The user account used as credentials to access iDRAC is not enabled or configured to perform the operation.
<b>Recommended Response Action</b>	Retry the operation after creating the user account.
<b>Category</b>	Configuration
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

## USR106

<b>Message</b>	<i>arg1</i> unauthorized for <i>arg2</i> on <i>arg3.arg4</i>
<b>Arguments</b>	<ul style="list-style-type: none"><li>- <i>arg1</i> = username</li><li>- <i>arg2</i> = operation</li><li>- <i>arg3</i> = classname</li><li>- <i>arg4</i> = methodname</li></ul>
<b>Detailed Description</b>	The username provided does not have sufficient privileges to perform the invoke operation on the method.
<b>Recommended Response Action</b>	Retry the operation using user credentials that are authorized to perform the operation.
<b>Category</b>	Audit
<b>SubCategory</b>	USR = User Tracking
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

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

# USR107

**Message** *arg1* operation by *arg2* on *arg3* of *arg4*

- Arguments**
- *arg1* = SET/INVOKE
  - *arg2* = username
  - *arg3* = methodname/instance
  - *arg4* = classname

**Detailed Description** An operation has been performed on the iDRAC by the specified user. It is either a set on an instance of the class or an invoke on the method of the class

**Recommended Response Action** No response action is required.

**Category** Audit

**SubCategory** USR = User Tracking

**Severity** Severity 3 (Informational)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

# VDR Event Messages

## VDR1

<b>Message</b>	<i>arg1</i> failed.
<b>Arguments</b>	– <i>arg1</i> = VD Name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Formatting the <i>arg1</i> has started.
<b>Arguments</b>	– <i>arg1</i> = VD Name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	<i>arg1</i> rebuild has started.
<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The consistency check on <i>arg1</i> was cancelled.
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	A user cancelled the consistency check operation for a virtual disk.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR15

<b>Message</b>	Initialization of <i>arg1</i> was cancelled.
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<b>Arguments</b>	– <i>arg1</i> = virtual disk
<b>Detailed Description</b>	The initialization operation could not be completed. This may be due to a user action or a physical disk failure.
<b>Recommended Response Action</b>	If a physical disk failed, then replace the physical disk. Restart the virtual disk initialization.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Consistency check of <i>arg1</i> failed.
<b>Arguments</b>	– <i>arg1</i> = virtual disk
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4353
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR17

<b>Message</b>	<i>arg1</i> format failed.
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<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	A physical disk included in the virtual disk failed.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Initialization of <i>arg1</i> has failed.
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	A physical disk included in the virtual disk has failed or was removed.
<b>Recommended Response Action</b>	If a physical disk has failed, replace the physical disk. Restart the virtual disk initialization.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4353
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR19

<b>Message</b>	Reconfiguration of <i>arg1</i> has failed.
<b>Arguments</b>	– <i>arg1</i> =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.** SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	LC Log	LCD	Power Off	Power Cycle	Reset
FALSE	FALSE	FALSE	FALSE	FALSE	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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.** SNMP Alert

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

## VDR22

**Message** Formatting the *arg1* is 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)  
**LCD Message** No LCD message display defined.

<b>Initial Default.</b>				None				
Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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 *arg1* has completed.

**Arguments**  
– *arg1* = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	<i>arg1</i> rebuild is completed.
<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The check consistency on a <i>arg1</i> has been paused (suspended).
<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	You paused the Check Consistency operation on a virtual disk.
<b>Recommended Response Action</b>	To resume the Check Consistency operation, right-click the virtual disk in the Storage Management tree view and select Resume Check Consistency.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The consistency check on a <i>arg1</i> has been resumed.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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.** SNMP Alert

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

## 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. SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None



Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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* is 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	The check consistency has made corrections and completed for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	<i>arg1</i> was created.
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	This message is generated after a virtual disk was created on a controller.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The reconfiguration of <i>arg1</i> has resumed.
<b>Arguments</b>	– <i>arg1</i> = virtual disk
<b>Detailed Description</b>	This message is generated after the reconfiguration of a virtual disk resumes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	<i>arg1</i> read policy has changed.
<b>Arguments</b>	– <i>arg1</i> = VD Name
<b>Detailed Description</b>	This alert is provided for informational purposes.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Dedicated hotspare assigned physical disk <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> = 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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** *arg1* blink has ceased.

**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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	A disk media error was corrected on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Check the Lifecycle log for information related to members of this virtual disk.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	<i>arg1</i> has inconsistent data.
<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Background Initialization (BGI) completed with uncorrectable errors on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4353
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR51

<b>Message</b>	The consistency check process made corrections and completed on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	The consistency check completed on the virtual disk after making corrections.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The consistency check found inconsistent parity data on <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	The data on physical disk members of the virtual disk does not match. Redundancy may be lost.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4354
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR53

<b>Message</b>	The consistency check logging of inconsistent parity data is disabled for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	The consistency check can no longer report errors in the parity data.
<b>Recommended Response Action</b>	See the storage hardware documentation for more information on consistency check operation. Contact technical support.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	4354
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR54

**Message** *arg1* initialization is terminated.

**Arguments**  
– *arg1* =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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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** *arg1* initialization has failed.

**Arguments**  
– *arg1* =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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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

<b>Message</b>	Redundancy of <i>arg1</i> was lost.
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Replace the missing or failed physical disk.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Background Initialization in <i>arg1</i> corrected medium error.
<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	Consider replacing the disk. If you receive this alert frequently, ensure to replace the disk. It is recommended to routinely back up your data.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

<b>Message</b>	Bad block medium error is detected at block <i>arg1</i> on <i>arg2</i> .
<b>Arguments</b>	<ul style="list-style-type: none"><li>- <i>arg1</i> = args</li><li>- <i>arg2</i> = VD Name</li></ul>
<b>Detailed Description</b>	Virtual disk bad blocks are due to presence of unrecoverable bad blocks on one or more member physical disks.
<b>Recommended Response Action</b>	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.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	4353
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR59

<b>Message</b>	<i>arg1</i> security has failed.
<b>Arguments</b>	<ul style="list-style-type: none"><li>- <i>arg1</i> = VD Name</li></ul>
<b>Detailed Description</b>	This alert message occurs if virtual disk security has failed.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

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

## 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## VDR93

<b>Message</b>	<i>arg1</i> bad block medium error is cleared.
<b>Arguments</b>	– <i>arg1</i> =VD Name
<b>Detailed Description</b>	This alert message occurs if there are medium errors in the physical drives.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR94

<b>Message</b>	Controller preserved cache was recovered for <i>arg1</i> .
<b>Arguments</b>	– <i>arg1</i> =virtual disk
<b>Detailed Description</b>	This message occurs if the controller pinned cache is recovered.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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



## VDR95

<b>Message</b>	Unable to log block <i>arg1</i> .Bad block table on <i>arg2</i> is full.
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = arg</li><li>– <i>arg2</i> =VD Name</li></ul>
<b>Detailed Description</b>	This alert message occurs if the virtual disk has bad blocks.
<b>Recommended Response Action</b>	Replace the disk in the Virtual disk, generating this alert and restore from backup. You may have lost data.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

## VDR96

<b>Message</b>	Bad block table on <i>arg1</i> is 80 percent full.
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> =virtual disk</li></ul>
<b>Detailed Description</b>	This message occurs if the virtual disk has bad blocks.
<b>Recommended Response Action</b>	Replace the disk in the Virtual disk, generating this message.
<b>Category</b>	Storage
<b>SubCategory</b>	VDR = Virtual Disk
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	4355
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	SNMP Alert

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

# 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)

**LCD Message** No LCD message display defined.

**Initial Default.** None

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

## VF Event Messages

### VFL0719

<b>Message</b>	One or more partitions are in use; the SD card could not be initialized.
<b>Detailed Description</b>	The SD card is in use by another process. Initialization requires exclusive access to the SD card to complete the initialization.
<b>Recommended Response Action</b>	The SD card is in use by another process. Retry after a few minutes.
<b>Category</b>	Configuration
<b>SubCategory</b>	VF = vFlash Media
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Error occurred while initializing the SD Card due to a timeout.
<b>Detailed Description</b>	The SD card Initialization did not complete within the maximum process allotted time.
<b>Recommended Response Action</b>	Retry after a few minutes.
<b>Category</b>	Configuration
<b>SubCategory</b>	VF = vFlash Media
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Removable Flash Media <i>arg1</i> is present.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VFL = vFlash Event
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2507
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Removable Flash Media <i>arg1</i> is IPMI-function ready.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VFL = vFlash Event
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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* is 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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* is 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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* is 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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* is 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.** LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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.** LC Log

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.** LC Log

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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

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

# VFLA Event Messages

## VFLA1000

<b>Message</b>	Removable Flash Media <i>arg1</i> is absent.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VFLA = vFlash Absent
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2515
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Processor module <i>arg1</i> voltage is less than the lower warning threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 2 (Warning)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Processor module <i>arg1</i> voltage is less than the lower critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)

**LCD Message** Processor module <name> voltage is outside of range. Contact support  
**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** Processor module <name> voltage is outside of range . Contact support



<b>Initial Default.</b>		LC Log						
Filter 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

<b>Message</b>	Processor module <i>arg1</i> voltage is outside of range.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	Processor module <name> voltage is outside of range. Contact support
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	Processor module <i>arg1</i> voltage is within range.
<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2171
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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.** LC Log

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. LC Log

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. LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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 *arg1 arg2* 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.** LC Log

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 *arg1 arg2* voltage is less than the lower critical threshold.

**Arguments**

- *arg1* = number
- *arg2* = name

<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	Memory module <number> <name> voltage is outside of range. Contact support
<b>Initial Default.</b>	LC Log

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 *arg1 arg2* 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.

<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2170
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The memory module <i>arg1 arg2</i> voltage is greater than the upper critical threshold.
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = number</li><li>– <i>arg2</i> = name</li></ul>
<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	Memory module <number> <name> voltage is outside of range. Contact support
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The memory module <i>arg1 arg2</i> voltage is outside of range.
<b>Arguments</b>	<ul style="list-style-type: none"><li>– <i>arg1</i> = number</li><li>– <i>arg2</i> = name</li></ul>
<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	Memory module <number> <name> voltage is outside of range. Contact support
<b>Initial Default.</b>	LC Log

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 *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.** LC Log

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.** LC Log



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.** LC Log

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. LC Log

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. LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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.** LC Log

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.

<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	The <name> voltage is outside of range. Contact support
<b>Initial Default.</b>	LC Log

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.** LC Log

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 *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.

<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2170
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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 *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 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.** LC Log

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

<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2170
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The memory module <i>arg1</i> voltage is greater than the upper critical threshold.
<b>Arguments</b>	– <i>arg1</i> = name

<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	Memory module <name> voltage is outside of range. Contact support
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	The memory module <i>arg1</i> voltage is outside of range.
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<b>Arguments</b>	– <i>arg1</i> = name
<b>Detailed Description</b>	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	Memory module <name> voltage is outside of range. Contact support
<b>Initial Default.</b>	LC Log

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

<b>Detailed Description</b>	None
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 3 (Informational)
<b>Trap/EventID</b>	2171
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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 *arg1 arg2* 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.** LC Log

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 *arg1 arg2* 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.** LC Log

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 *arg1 arg2* 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.** LC Log

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 *arg1 arg2* 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.** LC Log

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 *arg1 arg2* 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.** LC Log

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 *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.			LC Log					
Filter 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

<b>Message</b>	CPU <i>arg1 arg2</i> voltage is less than the lower warning threshold.
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = number</li> <li>- <i>arg2</i> = name</li> </ul>
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2170
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1 arg2</i> voltage is less than the lower critical threshold.
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = number</li> <li>- <i>arg2</i> = name</li> </ul>
<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.

<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	CPU <number> <name> voltage is outside of range. Reseat CPU
<b>Initial Default.</b>	LC Log

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.

<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 2 (Warning)
<b>Trap/EventID</b>	2170
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

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

<b>Detailed Description</b>	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.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	CPU <number> <name> voltage is outside of range. Reseat CPU
<b>Initial Default.</b>	LC Log

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

<b>Message</b>	CPU <i>arg1 arg2</i> voltage is outside of range.
<b>Arguments</b>	<ul style="list-style-type: none"> <li>- <i>arg1</i> = number</li> <li>- <i>arg2</i> = name</li> </ul>
<b>Detailed Description</b>	Voltages outside the allowable range may damage electrical components or may cause the system to shutdown.
<b>Recommended Response Action</b>	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.
<b>Category</b>	System Health
<b>SubCategory</b>	VLT = Voltage
<b>Severity</b>	Severity 1 (Critical)
<b>Trap/EventID</b>	2169
<b>LCD Message</b>	CPU <number> <name> voltage is outside of range. Reseat CPU
<b>Initial Default.</b>	LC Log

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.** LC Log

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



## VME Event Messages

### VME0001

<b>Message</b>	Virtual Console session started.
<b>Detailed Description</b>	Virtual Console session started.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	VME = Virtual Media
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Virtual Media session started.
<b>Detailed Description</b>	Virtual Media session started.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	VME = Virtual Media
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Virtual Console session fails to start.
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**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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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)

**LCD Message** No LCD message display defined.

**Initial Default.** LC Log

Filter 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

<b>Message</b>	Virtual Media session exited.
<b>Detailed Description</b>	Virtual Media session exited.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	VME = Virtual Media
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Virtual Console session created.
<b>Detailed Description</b>	Virtual Console session created.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Audit
<b>SubCategory</b>	VME = Virtual Media
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	LC Log

Filter 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

<b>Message</b>	Virtual Media session created.
<b>Detailed Description</b>	Virtual Media session created.
<b>Recommended Response Action</b>	No response action is required.

**Category** Audit  
**SubCategory** VME = Virtual Media  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** LC Log

Filter 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

<b>Message</b>	No Virtual Media devices are currently connected.
<b>Detailed Description</b>	No virtual media was found to disconnect.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VRM = Virtual Console
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Unable to disconnect Virtual Media devices.
<b>Detailed Description</b>	The virtual media could not be disconnected. Possible reason is that it might be in use.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VRM = Virtual Console
<b>Severity</b>	Severity 1 (Critical)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The Virtual Media image server is not currently connected.
<b>Detailed Description</b>	The Virtual Media server is already disconnected.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VRM = Virtual Console
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	The Virtual Media image server is already connected.
<b>Detailed Description</b>	The Virtual Media server is already connected.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	System Health
<b>SubCategory</b>	VRM = Virtual Console
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Virtual Media services is currently attached to the USB interface.\nIt must be detached before the image server can be connected.
<b>Detailed Description</b>	Simultaneously connecting Virtual Media and USB interface is not possible.
<b>Recommended Response Action</b>	Detach the USB interface and re-try.
<b>Category</b>	System Health
<b>SubCategory</b>	VRM = Virtual Console

**Severity** Severity 2 (Warning)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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  
**Detailed Description** Success message.  
**Recommended Response Action** No response action is required.  
**Category** Configuration  
**SubCategory** VRM = Virtual Console  
**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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

<b>Message</b>	Virtual Console is DISABLED
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	VRM = Virtual Console
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Virtual Media disconnect operation successful
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	VRM = Virtual Console
<b>Severity</b>	Severity 3 (Informational)
<b>LCD Message</b>	No LCD message display defined.
<b>Initial Default.</b>	None

Filter 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

<b>Message</b>	Virtual Media image server operation successful
<b>Detailed Description</b>	Success message.
<b>Recommended Response Action</b>	No response action is required.
<b>Category</b>	Configuration
<b>SubCategory</b>	VRM = Virtual Console



**Severity** Severity 3 (Informational)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

Filter 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)  
**LCD Message** No LCD message display defined.  
**Initial Default.** None

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