

Dell
SNMP Trap Correlation Guide



Notes, Cautions, and Warnings



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



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



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

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Overview

This reference guide provides detailed information about the SNMP traps generated by Dell OpenManage Server Administrator (OMSA) and EqualLogic systems that are displayed as messages on the HP Operations Manager (HPOM) console. It is intended for system administrators who use HPOM to monitor Dell systems.

The SNMP Interceptor policy has predefined rules for processing all the OMSA, OpenManage Storage Systems (OMSS) and EqualLogic traps sent by the Dell systems. For every OMSA, OMSS or EqualLogic trap received there are one or more Clear Event traps that auto-acknowledge or clear the trap that is received.

This guide provides information about the OMSA Clear Event traps that HPOM uses to auto-acknowledge the SNMP traps it receives from the Dell systems.

For information on the OMSS Clear Event traps, see the "Storage Management Message Reference" section in the *Dell OpenManage Server Administrator Version 7.1 Messages Reference Guide* available on the Dell Support website at support.dell.com/manuals.

Instrumentation Traps

This section describes the traps that are generated by the Instrumentation service of the Server Administrator. All the traps documented in this section belong to the MIB enterprise identified by OID 1.3.6.1.4.1.674.10892.1

For information on the description of the traps, see the *Instrumentation Traps* section in the *Dell OpenManage Server Administrator Version 7.1 SNMP Reference Guide*.

Miscellaneous Traps

The following lists the Miscellaneous traps that informs you that certain alert systems are up and working.

Table 1. Miscellaneous Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1001	System Up	None
1004	Thermal Shutdown	None
1006	Automatic System Recovery	None
1007	Host System Reset	None
1013	System Peak Power New Peak	None

Temperature Probe Traps

Temperature probes help protect critical components by alerting the systems management console when temperatures become too high inside a chassis. The temperature probe traps use additional variables: sensor location, chassis location, previous state, and temperature sensor value reported in degrees Celsius.

Table 2. Temperature Probe Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1052	Temperature Probe Normal	TemperatureProbeWarning (1053), TemperatureProbeFailure (1054), TemperatureProbeNonRecoverable (1055)
1053	Temperature Probe Warning	TemperatureProbeFailure (1054), TemperatureProbeNonRecoverable (1055)
1054	Temperature Probe Failure	TemperatureProbeWarning (1053), TemperatureProbeNonRecoverable (1055)
1055	Temperature Probe Nonrecoverable	TemperatureProbeWarning (1053), TemperatureProbeFailure (1054)

Cooling Device Traps

Cooling device traps monitor how well a fan is functioning.

Table 3. Cooling Device Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1102	Cooling Device Normal	CoolingDeviceWarning (1103), CoolingDeviceFailure (1104), CoolingDeviceNonRecoverable (1105)
1103	Cooling Device Warning	CoolingDeviceFailure (1104), CoolingDeviceNonRecoverable (1105)
1104	Cooling Device Failure	CoolingDeviceWarning (1103), CoolingDeviceNonRecoverable (1105)
1105	Cooling Device Nonrecoverable	CoolingDeviceWarning (1103), CoolingDeviceFailure (1104)

Voltage Probe Traps

Voltage probes monitor the number of volts across critical components.

Table 4. Voltage Probe Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1152	Voltage Probe Normal	VoltageProbeWarning (1153), VoltageProbeFailure (1154), VoltageProbeNonRecoverable (1155)
1153	Voltage Probe Warning	VoltageProbeNonRecoverable (1155), VoltageProbeFailure (1154)
1154	Voltage Probe Failure	VoltageProbeWarning (1153), VoltageProbeNonRecoverable (1155)
1155	Voltage Probe Nonrecoverable	VoltageProbeWarning (1153), VoltageProbeFailure (1154)

Amperage Probe Traps

Amperage probes measure the amount of current (in amperes) that is traversing critical components. The following table lists the amperage probe traps.

Table 5. Amperage Probe Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1202	Amperage Probe Normal	AmperageProbeWarning (1203), AmperageProbeFailure (1204), AmperageProbeNonRecoverable (1205)
1203	Amperage Probe Warning	AmperageProbeFailure (1204), AmperageProbeNonRecoverable (1205)
1204	Amperage Probe Failure	AmperageProbeWarning (1203), AmperageProbeNonRecoverable (1205)
1205	Amperage Probe Nonrecoverable	AmperageProbeWarning (1203), AmperageProbeFailure (1204)

Chassis Intrusion Traps

Chassis intrusion traps are a security measure. Chassis intrusion indicates that there is some disturbance to a system's chassis. Alerts are sent to prevent unauthorized removal of parts from a chassis. The following table lists the chassis intrusion traps.

Table 6. Chassis Intrusion Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1252	Chassis Intrusion Normal	ChassisIntrusionDetected (1254)
1254	Chassis Intrusion Detected	None

Redundancy Unit Traps

Redundancy indicates that a system chassis has more than one of certain critical components. Fans and power supplies, for example, are so important for preventing damage or disruption of a computer system that a chassis may have "extra" fans or power supplies installed. Redundancy allows a second or *n*th fan to keep the chassis components at a safe temperature when the primary fan has failed. Redundancy is normal when the intended number of critical components are operating. Redundancy is degraded when a component fails but others are still operating. Redundancy is lost when the number of components functioning falls below the redundancy threshold.

The number of devices required for full redundancy is provided as part of the trap message when applicable for the redundancy unit and the platform. For more details on redundancy computation, please refer to the respective platform documentation.

Table 7. Redundancy Unit Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1304	Redundancy Normal	RedundancyDegraded (1305), RedundancyLost (1306)
1305	Redundancy Degraded	RedundancyLost (1306)
1306	Redundancy Lost	RedundancyDegraded (1305)

Power Supply Traps

Power supply traps provide status and warning information for power supplies present in a particular chassis.

Table 8. Power Supply Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1352	Power Supply Normal	PowerSupplyWarning (1353), PowerSupplyFailure (1354)
1353	Power Supply Warning	PowerSupplyFailure (1354)
1354	Power Supply Failure	PowerSupplyWarning (1353)

Memory Device Traps

Memory device messages provide status and warning information for memory modules present in a particular system. Memory devices determine health status by counting the number of ECC memory corrections.



NOTE: A value of `failure` or `non-recoverable` does not indicate a system failure or loss of data, but rather that the specified system exceeded the specified ECC correction threshold.

Table 9. Memory Device Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1403	MemoryDeviceWarning	MemoryDeviceFailure (1404), MemoryDeviceNonRecoverable (1405)
1404	MemoryDeviceFailure	MemoryDeviceWarning (1403), MemoryDeviceNonRecoverable (1405)
1405	MemoryDeviceNonRecoverable	MemoryDeviceFailure (1404) , MemoryDeviceWarning (1403)

Fan Enclosure Traps

Some systems are equipped with a protective enclosure for fans. Fan enclosure traps monitor enclosures for whether foreign objects are present and for how long a fan enclosure is absent from a chassis.

Table 10. Fan Enclosure Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1452	Fan Enclosure Insertion	FanEnclosureRemoval (1453), FanEnclosureExtendedRemoval (1454)
1453	Fan Enclosure Removal	FanEnclosureExtendedRemoval (1454)
1454	Fan Enclosure Extended Removal	FanEnclosureRemoval (1453)

AC Power Cord Traps

The AC power cord sensor monitors the presence of AC power for an AC power cord. AC power cord traps provide status and warning information for power cords that are part of an AC power switch, if your system supports AC switching.

Table 11. AC Power Cord Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1501	AC Power Cord No Power Nonredundant	ACPowerCordFailure (1504)
1502	AC Power Cord Normal	ACPowerCordNoPowerNonRedundant (1501), ACPowerCordFailure (1504)
1504	AC Power Cord Failure	ACPowerCordNoPowerNonRedundant (1501), ACPower Cord Normal (1502)

Hardware Log Traps

Hardware logs provide hardware status messages to systems management software. On certain systems, the hardware log is implemented as a circular queue. When the log becomes full, the oldest status messages are overwritten when new status messages are logged. On some systems, the log is not circular. On these systems, when the log becomes

full, subsequent hardware status messages are lost. Hardware log sensor messages provide status and warning information about the noncircular logs that may fill up, resulting in lost status messages.

Table 12. Hardware Log Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1552	Log Normal	LogWarning (1553), LogFull (1554)
1553	Log Warning	LogFull (1554)
1554	Log Full	LogWarning (1553)

Processor Device Status Traps

The BMC on some systems reports the status of processor devices. Processor device status traps provide status and warning information for processor devices present in a system with a BMC that reports the status of processor devices.

Table 13. Processor Device Status Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1602	Processor Device Status Normal	ProcessorDeviceStatusWarning (1603), ProcessorDeviceStatusFailure (1604)
1603	Processor Device Status Warning	ProcessorDeviceStatusFailure (1604)
1604	Processor Device Status Failure	ProcessorDeviceStatusWarning (1603)

Pluggable Device Traps

Server Administrator monitors the addition and removal of pluggable devices such as memory cards. Device traps provide information about the addition and removal of such devices.

Table 14. Pluggable Device Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1651	DeviceAdd	None
1652	DeviceRemove	None
1653	DeviceConfigError	None

Battery Traps

The BMC on some systems reports the status of batteries. Battery traps provide status and warning information for batteries present in a system with a BMC that reports the status of batteries.

Table 15. Battery Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1702	Battery Normal	Battery Warning (1703), BatteryFailure (1704)
1703	Battery Warning	BatteryFailure (1704)
1704	Battery Failure	BatteryWarning (1703)

EqualLogic Traps

The EqualLogic traps are the events generated by Dell EqualLogic systems and displayed on the HPOM console.

Disk Status Traps

Provides information that the status of the EqualLogic disk has changed.

Table 16. Disk Status Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1	eqlDiskStatusChange: on-line eqlDiskStatusChange: spare eqlDiskStatusChange: alt-sig eqlDiskStatusChange: replacement eqlDiskStatusChange: encrypted	eqlDiskStatusChange: off-line eqlDiskStatusChange: history-of-failures eqlDiskStatusChange: unhealthy eqlDiskStatusChange: notApproved eqlDiskStatusChange: too-small eqlDiskStatusChange: unsupported-version eqlDiskStatusChange: failed eqlDiskStatusChange: preempt-failed
1	eqlDiskStatusChange: off-line eqlDiskStatusChange: history-of-failures eqlDiskStatusChange: unhealthy eqlDiskStatusChange: notApproved	eqlDiskStatusChange: too-small eqlDiskStatusChange: unsupported-version eqlDiskStatusChange: failed eqlDiskStatusChange: preempt-failed
1	eqlDiskStatusChange: too-small eqlDiskStatusChange: unsupported-version eqlDiskStatusChange: failed eqlDiskStatusChange: preempt-failed	eqlDiskStatusChange: off-line eqlDiskStatusChange: history-of-failures eqlDiskStatusChange: unhealthy eqlDiskStatusChange: notApproved

Temperature Sensor Threshold Traps

Provides information that temperature sensor has exceeded the maximum or minimum threshold.

Table 17. Temperature Sensor Threshold Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
1	eqlMemberHealthTempSensorHighThreshold Normal	eqlMemberHealthTempSensorHighThreshold: Warning eqlMemberHealthTempSensorHighThreshold: Critical
1	eqlMemberHealthTempSensorHighThreshold Warning	eqlMemberHealthTempSensorHighThreshold: Critical
1	TempSensorThreshold: Critical	eqlMemberHealthTempSensorHighThreshold: Warning

Trap ID	Alert Name	Related Alerts That Are Cleared
2	eqIMemberHealthTempSensorLowThreshold: Normal	eqIMemberHealthTempSensorLowThreshold: Warning eqIMemberHealthTempSensorLowThreshold: Critical
2	eqIMemberHealthTempSensorLowThreshold: Warning	eqIMemberHealthTempSensorLowThreshold: Critical
2	eqIMemberHealthTempSensorLowThreshold: Critical	eqIMemberHealthTempSensorLowThreshold: Warning

Fan Speed Threshold Traps

Provides information that fan speed has exceeded the minimum or maximum threshold.

Table 18. Fan Speed Threshold Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
3	eqIMemberHealthFanSpeedHighThreshold: Normal	eqIMemberHealthFanSpeedHighThreshold: Warning eqIMemberHealthFanSpeedHighThreshold: Critical
3	eqIMemberHealthFanSpeedHighThreshold: Warning	eqIMemberHealthFanSpeedHighThreshold: Critical
3	eqIMemberHealthFanSpeedHighThreshold: Critical	eqIMemberHealthFanSpeedHighThreshold: Warning
4	eqIMemberHealthFanSpeedLowThreshold: Normal	eqIMemberHealthFanSpeedLowThreshold: Warning eqIMemberHealthFanSpeedLowThreshold: Critical
4	eqIMemberHealthFanSpeedLowThreshold: Warning	eqIMemberHealthFanSpeedLowThreshold: Critical
4	eqIMemberHealthFanSpeedLowThreshold: Critical	eqIMemberHealthFanSpeedLowThreshold: Warning

Power Supply Fan Traps

Provides information that Power Supply module fan has failed.

Table 19. Power Supply Fan Traps

Trap ID	Alert Name	Related Alerts That Are Cleared
5	eqIMemberHealthPowerSupplyFanFailure: Normal	eqIMemberHealthPowerSupplyFanFailure: Warning eqIMemberHealthPowerSupplyFanFailure: Critical
5	eqIMemberHealthPowerSupplyFanFailure: Warning	eqIMemberHealthPowerSupplyFanFailure: Critical

Trap ID	Alert Name	Related Alerts That Are Cleared
5	eqlMemberHealthPowerSupplyFanFailure: Critical	eqlMemberHealthPowerSupplyFanFailure: Warning
6	eqlMemberHealthPowerSupplyFailure: Normal	eqlMemberHealthPowerSupplyFailure: Warning eqlMemberHealthPowerSupplyFailure: Critical
6	eqlMemberHealthPowerSupplyFailure: Warning	eqlMemberHealthPowerSupplyFailure: Critical
6	eqlMemberHealthPowerSupplyFailure: Critical	eqlMemberHealthPowerSupplyFailure: Warning

RAID Set Double Faulted Trap

Provides information that double fault has been detected in the RAID set.

Table 20.

Trap ID	Alert Name	Related Alerts That Are Cleared
7	eqlMemberHealthRAIDSetDoubleFaulted	None

Both Fan Trays Removed Trap

Provides information that both fan trays of the member have been removed from the chassis.

Table 21. Both Fan Trays Removed Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
8	eqlMemberHealthBothFanTraysRemoved	None

RAID Lost Cache Trap

Provides information that RAID driver is unable to recover the battery-backed cache.

Table 22. RAID Lost Cache Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
9	eqlMemberHealthRAIDlostCache	None

Fan Tray Removed Trap

Provides information that one fan tray of the member has been removed from the chassis.

Table 23. Fan Tray Removed Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
10	eqlMemberHealthFanTrayRemoved	None

RAID Set Lost Block Table Full Trap

Provides information that RAID lost block table is full.

Table 24. RAID Set Lost Block Table Full Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
11	eqIMemberHealthRAIDSetLostBlkTableFull	None

Battery Less Than 72 Hours Trap

Provides information that the battery has insufficient charge to survive a 72 hour power outage.

Table 25. Battery Less Than 72 Hours Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
12	eqIMemberHealthBatteryLessThan72Hours	None

RAID Orphan Cache

Provides information that RAID driver found data in the battery-backed cache and does not have a matching disk array.

Table 26. RAID Orphan Cache

Trap ID	Alert Name	Related Alerts That Are Cleared
13	eqIMemberHealthRaidOrphanCache	None

Multiple RAID Sets Trap

Provides information that multiple valid RAID sets were found.

Table 27. Multiple RAID Sets Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
14	eqIMemberHealthRaidMultipleRaidSets	None

NVRAM Battery Failed Trap

Provides information that NVRAM battery has failed and can no longer be used.

Table 28. NVRAM Battery Failed Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
15	eqIMemberHealthNVRAMBatteryFailed	None

Hardware Component Failed Critical Trap

Provides information that a critical hardware component of the member has failed.

Table 29. Hardware Component Failed Critical Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
16	eqIMemberHealthhwComponentFailedCrit	None

Incompat Control Module Trap

Provides information that an incorrect control module has been inserted into the chassis.

Table 30. Incompat Control Module Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
17	eqIMemberHealthincompatControlModule	None

Low Ambient Temperature Trap

Provides information that one or more sensors are below the critical temperature range.

Table 31. Low Ambient Temperature Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
18	eqIMemberHealthlowAmbientTemp	None

Ops Panel Failure Trap

Provides information that ops panel is missing or damaged.

Table 32. Ops Panel Failure Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
19	eqIMemberHealthopsPanelFailure	None

Enclosure Management Module (EMM) Link Failure Trap

Provides information that link to the Enclosure Management Module (EMM) has failed.

Table 33. Enclosure Management Module (EMM) Link Failure Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
20	eqIMemberHealthemmLinkFailure	None

High Battery Temperature Trap

Provides information that battery temperature is high.

Table 34. High Battery Temperature Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
21	eqIMemberHealthhighBatteryTemperature	None

Enclosure Open Perm Trap

Provides information that enclosure is open for a long time.

Table 35. Enclosure Open Perm Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
22	eqIMemberHealthenclosureOpenPerm	None

Channel Both Missing Trap

Provides information that both the channel cards are missing.

Table 36. Channel Both Missing Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
23	eqIMemberHealthsumoChannelBothMissing	None

EIP Failure Condition Trap

Provides information that EIP is failed in the channel card.

Table 37. EIP Failure Condition Trap

Trap ID	Alert Name	Related Alerts That Are Cleared
24	eqIMemberHealthsumoEIPFailureCondition	None

ISCSI/ SCSI Traps

Provides information on EqualLogic SCSI/ISCSI traps.

Trap ID	Alert Name	Related Alert That Gets Cleared.
1	iscsiTgtLoginFailure	None
2	iscsilntrLoginFailure	None
3	iscsilnstSessionFailure	None
1	scsiTgtDeviceStatusChanged: unknown	scsiTgtDeviceStatusChanged: broken scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: abnormal scsiTgtDeviceStatusChanged: nonAddrFailure scsiTgtDeviceStatusChanged: nonAddrFailReadying scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
1	scsiTgtDeviceStatusChanged: broken	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: abnormal scsiTgtDeviceStatusChanged: nonAddrFailure scsiTgtDeviceStatusChanged: nonAddrFailReadying scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
1	scsiTgtDeviceStatusChanged: readying	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: broken scsiTgtDeviceStatusChanged: abnormal scsiTgtDeviceStatusChanged: nonAddrFailure scsiTgtDeviceStatusChanged: nonAddrFailReadying scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
1	scsiTgtDeviceStatusChanged: abnormal	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: broken scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: nonAddrFailure

Trap ID	Alert Name	Related Alert That Gets Cleared.
		scsiTgtDeviceStatusChanged: nonAddrFailReadying scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
1	scsiTgtDeviceStatusChanged: abnormal	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: broken scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: nonAddrFailure scsiTgtDeviceStatusChanged: nonAddrFailReadying scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
1	scsiTgtDeviceStatusChanged: nonAddrFailure	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: broken scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: abnormal scsiTgtDeviceStatusChanged: nonAddrFailReadying scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
1	scsiTgtDeviceStatusChanged: nonAddrFailReadying	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: broken scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: abnormal scsiTgtDeviceStatusChanged: nonAddrFailure scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
1	scsiTgtDeviceStatusChanged: nonAddrFailAbnormal	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: broken scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: abnormal scsiTgtDeviceStatusChanged: nonAddrFailure scsiTgtDeviceStatusChanged: nonAddrFailReadying
1	scsiTgtDeviceStatusChanged: Normal	scsiTgtDeviceStatusChanged: unknown scsiTgtDeviceStatusChanged: broken

Trap ID	Alert Name	Related Alert That Gets Cleared.
		scsiTgtDeviceStatusChanged: readying scsiTgtDeviceStatusChanged: abnormal scsiTgtDeviceStatusChanged: nonAddrFailure scsiTgtDeviceStatusChanged: nonAddrFailReadying scsiTgtDeviceStatusChanged: nonAddrFailAbnormal
2	scsiLuStatusChanged: unknown	scsiLuStatusChanged: notAvailable scsiLuStatusChanged: broken scsiLuStatusChanged: readying scsiLuStatusChanged: abnormal
2	scsiLuStatusChanged: Available	scsiLuStatusChanged: unknown scsiLuStatusChanged: notAvailable scsiLuStatusChanged: broken scsiLuStatusChanged: readying scsiLuStatusChanged: abnormal
2	scsiLuStatusChanged: notAvailable	scsiLuStatusChanged: unknown scsiLuStatusChanged: broken scsiLuStatusChanged: readying scsiLuStatusChanged: abnormal
2	scsiLuStatusChanged: broken	scsiLuStatusChanged: unknown scsiLuStatusChanged: notAvailable scsiLuStatusChanged: readying scsiLuStatusChanged: abnormal
2	scsiLuStatusChanged: readying	scsiLuStatusChanged: unknown scsiLuStatusChanged: notAvailable scsiLuStatusChanged: broken scsiLuStatusChanged: abnormal
2	scsiLuStatusChanged: abnormal	scsiLuStatusChanged: unknown scsiLuStatusChanged: notAvailable scsiLuStatusChanged: broken scsiLuStatusChanged: readying