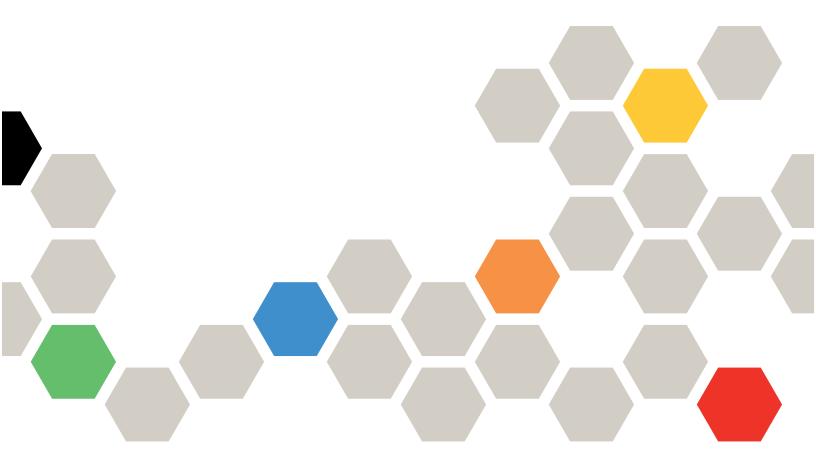# ThinkSystem DW612S Neptune DWC Enclosure
SMM 2 Messages and Codes Reference

Machine Types: 7D7M

Note

Before using this information and the product it supports, be sure to read and understand the safety information and the safety instructions, which are available at:
https://pubs.lenovo.com/safety_documentation/

In addition, be sure that you are familiar with the terms and conditions of the Lenovo warranty for your server, which can be found at:
http://datacentersupport.lenovo.com/warrantylookup

Contents

Chapter 1. Messages

When attempting to resolve issues with your server, the best practice is to begin with the event log of the application that is managing the server.

- If you are managing the server from the Lenovo XClarity Administrator, begin with the Lenovo XClarity Administrator event log.
- If you are using some other management application, begin with the Lenovo XClarity Controller event log.

The event log contains server hardware events that are recorded by the Lenovo XClarity Controller or by UEFI. In addition, events can be generated when you perform diagnostic testing on hard drives or memory through the Lenovo XClarity Provisioning Manager (although these events are not stored in the event log).

Use this section to view the events that can be generated by Lenovo XClarity Controller, UEFI, or the Lenovo XClarity Provisioning Manager. For each event, a user action is available to help you understand what must be done to resolve the issue.

Important:

- Lenovo XClarity Controller (XCC) supported version varies by product. All versions of Lenovo XClarity Controller are referred to as Lenovo XClarity Controller and XCC in this document, unless specified otherwise. To see the XCC version supported by your server, go to https://pubs.lenovo.com/lxcc-overview/.
- Lenovo XClarity Provisioning Manager (LXPM) supported version varies by product. All versions of Lenovo XClarity Provisioning Manager are referred to as Lenovo XClarity Provisioning Manager and LXPM in this document, unless specified otherwise. To see the LXPM version supported by your server, go to https://pubs.lenovo.com/lxpm-overview/.

Event and alert message format

You can use the following content to help you understand the event and alert message format.

The following information is provided for each event message.

Event identifier
A string that uniquely identifies the event or class of events. This is a 12 character string in the following format:

`FQXppnnxxxxc`

where:

- `pp` indicates the product where the event originate, as follows.
    - **CM**. Chassis Management.
    - **HM**. Hardware manager.
    - **PM**. XClarity Provisioning manger - LXPM (LEPT).
    - **SF**. System Firmware.
    - **SP**. Service Processor.
- `nn` identifies the component or system management where the event originated, as follows:

    Components
    - **AA**. Canister/Appliance - Contains system components not expected to be serviced by a customer.

- **CA**. Cooling - Fans, blowers, mux cards, policies, chillers/refrigeration, water management units, water pumps, water filtration, air flow sensors, thermal monitors.
- **DA**. Display - Graphics adapters, op panel, monitor/console (including front/back panel, control panel, LCD panel etc).
- **IO**. I/O connectivity - PCI/USB hub, bridge, bus, risers, configuration settings, interconnect, keyboard, mouse, KVM.
- **MA**. Memory - Includes DIMMs, memory card, configuration settings, memory controller, redundant modes (mirroring, spare, etc), RAID memory, NVRAM, EPROM.
- **PU**. Processing - Involves the processor, processor cards and system board (system board assembly), configuration settings, and microcode, cache, Trusted Computing Module, processor interconnect (QPI cables).
- **PW**. Power - Can be power supplies, VRMs, VRDs, voltage levels, system power state, policies, batteries, AT power width, TPMD, power controllers, external power, Battery Backup Unit (UPS), PDUs.
- **SB**. System Board - Main system board, associated risers, system planar, mid-planes, backplanes, interconnects.
- **SD**. Client Data Storage Device - Flash storage adapters, drives, cd/dvd drives, SSD, SAS, DASD, Flash storage, tape, volumes, remoteCopy, flashCopy, managed Storage Systems.
- **SR**. Storage RAID - Adapters, configuration, settings, interconnect, arrays, drive enclosures.
- **VD**. VPD - Configuration settings, EPROMs, communication.

Systems Management - FSM, PSM, HMC, FDMC UEFI, CMM, IOMC, CCE, PMC, DPSM, SVC, management of storage, services, IMM, FSP, systems management networking.
- **BR**. Systems Management - Backup/Restore & Failover (HA).
- **BT**. System management - Boot, reboot, hard/warm reset, shutdown.
- **CL**. LEPT Clone.
- **CN**. Systems Management - Console.
- **CP**. Systems Management - Config Patterns.
- **CR**. Systems Management - Core / Virtual Appliance.
- **DD**. Device Driver - AIX, IBM I, Subsystem Device Driver (SDD), IPMI Service.
- **DM**. Systems Management - Data Management.
- **EA**. Vendor Events.
- **EM**. Events Monitoring - LEPT Dash Board.
- **EM**. Systems Management - Events / Monitoring.
- **FC**. Systems Management - FlexCat OS/Config deployment.
- **FW**. System management - Firmware.
- **HA**. Hypervisor - Virtual Components, Boots, Crashes, SRIOV, LPARs.
- **IF**. Interconnect (Fabric) - common, podm, icm, lrim (SWFW major, various minors & functions).
- **II**. Interconnect (Interfaces) - cimp, smis, cli, mapi (SCFG major).
- **IM**. Interconnect (PCI Manager) - pcim (SWFW major, various minors and functions).
- **IN**. Interconnect (Networking) - bos, ethm, fcf, npiv (FCF major plus SWFW major, various minors & functions) data network, network settings, ports, security, adapters, switches, fiber channel, optical ports, Ethernet.
- **IP**. Interconnect (PIE) - tbd.
- **IU**. Interconnect (Utilities / Infrastructure) - util, infr, serv, isds (IBIS major), remote copy (storage).
- **NM**. Network Management - LEPT Welcompage.
- **NM**. Systems Management - Network Management.
- **OH**. OS/Hypervisor Interface - Passing of error logs, partition management, services (time, etc).
- **OS**. LEPT OS Deploy.
- **OS**. OS - Power Linux, AIX IPL, AIX, crash and dump codes, IBM i kernal code, IBM i OS, management of storage.
- **PR**. System management - Entity presence.
- **RC**. Systems Management - Remote Control.
- **SD**. LEPT Storage Test.
- **SE**. Systems Management - Security.

- **SR**. LEPT Raid Setup.
- **SS**. Service & Support - LEPT FFDC Collection.
- **SS**. Systems Management - Service & Support.
- **TR**. Time Reference - RTC, Master clock, drawer clocks, NTP.
- **UN**. Unknown/any entity.
- **UP**. LEPT Firmware Update.
- **UP**. Systems Management - Updates.
- **WD**. System management - Watchdog.

- *xxxx* is an incrementing number of the Sub-System events set.

- *c* identifies the severity, as follows.
  - **A**. Reserved as Immediate Action.
  - **B**. Unknown / No action.
  - **D**. Reserved - Immediate Decision.
  - **E**. Reserved - Eventual Action.
  - **F**. Warning / No Action.
  - **G**. Warning / Deferred Action.
  - **H**. Minor / Deferred Action.
  - **I**. Information / No Action.
  - **J**. Minor / Immediate Action.
  - **K**. Major / Deferred Action.
  - **L**. Major / Immediate Action.
  - **M**. Critical / Immediate Action.
  - **N**. Fatal / Immediate Action.
  - **W**. Reserved - System Wait.

Chapter 2.   SMM2 events

The following events can be viewed from the SMM web interface.

For each event code, the following fields are displayed:

Event identifier
>An identifier that uniquely identifies an event.

Event description
>The logged message string that appears for an event.

Explanation
>Provides additional information to explain why the event occurred.

Severity
>An indication of the level of concern for the condition. The severity is abbreviated in the event log to the first character. The following severities can be displayed:
>
>- **Informational**: The event was recorded for audit purposes, usually a user action or a change of states that is normal behavior.
>- **Warning**: The event is not as severe as an error, but if possible, the condition should be corrected before it becomes an error. It might also be a condition that requires additional monitoring or maintenance.
>- **Error**: The event is a failure or critical condition that impairs service or an expected function.

Alert Category
>Similar events are grouped together in categories. The alert category indicates the type of event, such as system or power supply.

User Action
>Indicates what actions you should perform to solve the event. Perform the steps listed in this section in the order shown until the problem is solved. If you cannot solve the problem after performing all steps, contact Lenovo Support.

List of System Management Module 2 (SMM2) error codes

This section details the System Management Module 2 (SMM2) error codes.

- **02010008: SMM2 Brd 1.15V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 1.15V power rail is lower than lower non-critical threshold.

  >Severity: Warning
  >Alert Category: System - SMM2 system event
  >SNMP Trap ID: 33619976

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.
  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)
  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **02010009: SMM2 Brd 1.2V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 1.2V power rail is lower than lower non-critical threshold.

  Severity: Warning
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33619977

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201000A: SMM2 Brd 2.5V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 2.5V power rail is lower than lower non-critical threshold.

  Severity: Warning
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33619978

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201000B: SMM2 Brd 3.3V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 3.3V power rail is lower than lower non-critical threshold.

  Severity: Warning
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33619979

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201000C: SMM2 Brd 5V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 5V power rail is lower than lower non-critical threshold.

  Severity: Warning

Alert Category: System - SMM2 system event
SNMP Trap ID: 33619980

User Action:

1. Virtual reset SMM2 via Web GUI or IPMI command.

2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **0201000D: SMM2 Brd 12V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

Asserted when voltage sensed on 12V power rail is lower than lower non-critical threshold.

Severity: Warning
Alert Category: System - SMM2 system event
SNMP Trap ID: 33619981

User Action:

1. Virtual reset SMM2 via Web GUI or IPMI command.

2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **02010208: SMM2 Brd 1.15V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

Asserted when voltage sensed on 1.15V power rail is lower than lower critical threshold.

Severity: Error
Alert Category: System - SMM2 system event
SNMP Trap ID: 33620488

User Action:

1. Virtual reset SMM2 via Web GUI or IPMI command.

2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **02010209: SMM2 Brd 1.2V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

Asserted when voltage sensed on 1.2V power rail is lower than lower critical threshold.

Severity: Error
Alert Category: System - SMM2 system event
SNMP Trap ID: 33620489

User Action:

1. Virtual reset SMM2 via Web GUI or IPMI command.

2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **0201020A: SMM2 Brd 2.5V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 2.5V power rail is lower than lower critical threshold.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 33620490

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201020B: SMM2 Brd 3.3V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 3.3V power rail is lower than lower critical threshold.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 33620491

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201020C: SMM2 Brd 5V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 5V power rail is lower than lower critical threshold.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 33620492

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201020D: SMM2 Brd 12V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 12V power rail is lower than lower critical threshold.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 33620493

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201020E: SMM2 Brd VBAT: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on coin battery output voltage is lower than lower critical threshold.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 33620494

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the coin battery on the SMM2 module. (Service technician only)

  4. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  5. If the event persists, please consult with technical service.

- **02010708: SMM2 Brd 1.15V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 1.15V power rail is higher than high non-critical threshold.

  > Severity: Information
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 33621768

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **02010709: SMM2 Brd 1.2V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 1.2V power rail is higher than upper non-critical threshold.

Severity: Information
Alert Category: System - SMM2 system event
SNMP Trap ID: 33621769

User Action:

1. Virtual reset SMM2 via Web GUI or IPMI command.

2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **0201070A: SMM2 Brd 2.5V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 2.5V power rail is higher than upper non-critical threshold.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 33621770

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201070B: SMM2 Brd 3.3V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 3.3V power rail is higher than upper non-critical threshold.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 33621771

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201070C: SMM2 Brd 5V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 5V power rail is higher than upper non-critical threshold.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 33621772

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **0201070D: SMM2 Brd 12V: Voltage sensor, warning event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 12V power rail is higher than upper non-critical threshold.

  Severity: Information
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33621773

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **02010908: SMM2 Brd 1.15V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 1.15V power rail is higher than high critical threshold.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33622280

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **02010909: SMM2 Brd 1.2V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 1.2V power rail is higher than upper critical threshold.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33622281

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.

  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

  4. If the event persists, please consult with technical service.

- **0201090A: SMM2 Brd 2.5V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 2.5V power rail is higher than upper critical threshold.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33622282

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.
  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)
  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)
  4. If the event persists, please consult with technical service.

- **0201090B: SMM2 Brd 3.3V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 3.3V power rail is higher than upper critical threshold.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33622283

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.
  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)
  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)
  4. If the event persists, please consult with technical service.

- **0201090C: SMM2 Brd 5V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 5V power rail is higher than upper critical threshold.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 33622284

  User Action:

  1. Virtual reset SMM2 via Web GUI or IPMI command.
  2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)
  3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)
  4. If the event persists, please consult with technical service.

- **0201090D: SMM2 Brd 12V: Voltage sensor, critical event was asserted, reading value %V (Threshold %V)**

  Asserted when voltage sensed on 12V power rail is higher than upper critical threshold.

  Severity: Error
  Alert Category: System - SMM2 system event

SNMP Trap ID: 33622285

User Action:

1. Virtual reset SMM2 via Web GUI or IPMI command.

2. If the event persists, ensure all populated compute nodes are completely power off, then reseat SMM2 module. (Service technician only)

3. If the event persists, ensure all populated compute nodes are completely power off, then replace the SMM2 module. (Service technician only)

4. If the event persists, please consult with technical service.

- **0807019B: PSU 1 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

  The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

  Severity: Warning
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134676891

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **0807019C: PSU 2 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

  The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

  Severity: Warning
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134676892

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **0807019D: PSU 3 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

  The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

  Severity: Warning
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134676893

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.

– If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **0807019E: PSU 4 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

  The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

  Severity: Warning
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134676894

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **0807019F: PSU 5 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

  The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

  Severity: Warning
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134676895

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **080701A0: PSU 6 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

  The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

  Severity: Warning
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134676896

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **080701A1: PSU 7 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

  The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

  Severity: Warning

Alert Category: PSU - Power Supply event
SNMP Trap ID: 134676897

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **080701A2: PSU 8 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

Severity: Warning
Alert Category: PSU - Power Supply event
SNMP Trap ID: 134676898

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **080701A3: PSU 9 Throttle: Power Supply, transition to Non-Critical from OK was asserted.**

The indicated power supply reports a risky condition to being shut down owing to an overcurrent or overtemperature condition.

Severity: Warning
Alert Category: PSU - Power Supply event
SNMP Trap ID: 134676899

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **08070792: PSU 1 EPOW: Power Supply, Monitor was asserted.**

The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

Severity: Information
Alert Category: PSU - Power Supply event
SNMP Trap ID: 134678418

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.

- – If Fault Indicator (!) is lit on, replace indicated power supply.

 2. If the event persists, please consult with technical service.
- **08070793: PSU 2 EPOW: Power Supply, Monitor was asserted.**

 The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

   Severity: Information
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 134678419

 User Action:

 1. Check LED status of indicated power supply as
    - – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
    - – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
    - – If Fault Indicator (!) is lit on, replace indicated power supply.

 2. If the event persists, please consult with technical service.
- **08070794: PSU 3 EPOW: Power Supply, Monitor was asserted.**

 The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

   Severity: Information
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 134678420

 User Action:

 1. Check LED status of indicated power supply as
    - – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
    - – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
    - – If Fault Indicator (!) is lit on, replace indicated power supply.

 2. If the event persists, please consult with technical service.
- **08070795: PSU 4 EPOW: Power Supply, Monitor was asserted.**

 The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

   Severity: Information
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 134678421

 User Action:

 1. Check LED status of indicated power supply as
    - – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
    - – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
    - – If Fault Indicator (!) is lit on, replace indicated power supply.

 2. If the event persists, please consult with technical service.
- **08070796: PSU 5 EPOW: Power Supply, Monitor was asserted.**

 The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

   Severity: Information

Alert Category: PSU - Power Supply event
SNMP Trap ID: 134678422

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **08070797: PSU 6 EPOW: Power Supply, Monitor was asserted.**

The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

Severity: Information
Alert Category: PSU - Power Supply event
SNMP Trap ID: 134678423

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **08070798: PSU 7 EPOW: Power Supply, Monitor was asserted.**

The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

Severity: Information
Alert Category: PSU - Power Supply event
SNMP Trap ID: 134678424

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **08070799: PSU 8 EPOW: Power Supply, Monitor was asserted.**

The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

Severity: Information
Alert Category: PSU - Power Supply event
SNMP Trap ID: 134678425

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.

- If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **0807079A: PSU 9 EPOW: Power Supply, Monitor was asserted.**

  The indicated power supply reports an early power off warning owing to its input power reaches undervoltage or overvoltage lockout limit.

  Severity: Information
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134678426

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **08080080: PSU 1: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134742144

  User Action:

  Information only; no action is required.

- **08080081: PSU 2: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134742145

  User Action:

  Information only; no action is required.

- **08080082: PSU 3: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134742146

  User Action:

  Information only; no action is required.

- **08080083: PSU 4: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 134742147

  User Action:

  Information only; no action is required.

- **08080084: PSU 5: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742148

  User Action:

  Information only; no action is required.
- **08080085: PSU 6: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742149

  User Action:

  Information only; no action is required.
- **08080086: PSU 7: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742150

  User Action:

  Information only; no action is required.
- **08080087: PSU 8: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742151

  User Action:

  Information only; no action is required.
- **08080088: PSU 9: Power Supply, Device Removed / Device Absent was asserted.**

  The indicated power supply is not installed in the power supply slot.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742152

  User Action:

  Information only; no action is required.
- **08080180: PSU 1: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742400

  User Action:

Information only; no action is required.

- **08080181: PSU 2: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742401

  User Action:

  Information only; no action is required.

- **08080182: PSU 3: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742402

  User Action:

  Information only; no action is required.

- **08080183: PSU 4: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742403

  User Action:

  Information only; no action is required.

- **08080184: PSU 5: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742404

  User Action:

  Information only; no action is required.

- **08080185: PSU 6: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742405

  User Action:

  Information only; no action is required.

- **08080186: PSU 7: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742406

  User Action:

Information only; no action is required.

- **08080187: PSU 8: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742407

  User Action:

  Information only; no action is required.

- **08080188: PSU 9: Power Supply, Device Inserted / Device Present was asserted.**

  The indicated power supply is installed in the power supply slot.

  > Severity: Information
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 134742408

  User Action:

  Information only; no action is required.

- **086F0180: PSU 1: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches overvoltage lockout limit.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 141492608

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.
  2. If the event persists, please consult with technical service.

- **086F0181: PSU 2: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches overvoltage lockout limit.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 141492609

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.
  2. If the event persists, please consult with technical service.

- **086F0182: PSU 3: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches overvoltage lockout limit.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 141492610

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F0183: PSU 4: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492611

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F0184: PSU 5: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492612

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F0185: PSU 6: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492613

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F0186: PSU 7: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches overvoltage lockout limit.

Severity: Error
Alert Category: PSU - Power Supply event
SNMP Trap ID: 141492614

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F0187: PSU 8: Power Supply, Power Supply Failure detected was asserted.**

   The indicated power supply reports its input voltage reaches overvoltage lockout limit.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141492615

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F0188: PSU 9: Power Supply, Power Supply Failure detected was asserted.**

   The indicated power supply reports its input voltage reaches overvoltage lockout limit.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141492616

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01A4: PSU 1 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

   The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141492644

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01A5: PSU 2 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492645

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01A6: PSU 3 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492646

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01A7: PSU 4 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492647

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01A8: PSU 5 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492648

  User Action:

  1. Check LED status of indicated power supply as

- If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
- If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
- If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01A9: PSU 6 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492649

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01AA: PSU 7 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492650

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01AB: PSU 8 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492651

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01AC: PSU 9 Vin UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its input voltage reaches to the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event

SNMP Trap ID: 141492652

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01AD: PSU 1 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its output current reaches the overcurrent lockout limit.

Severity: Error
Alert Category: PSU - Power Supply event
SNMP Trap ID: 141492653

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01AE: PSU 2 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its output current reaches the overcurrent lockout limit.

Severity: Error
Alert Category: PSU - Power Supply event
SNMP Trap ID: 141492654

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01AF: PSU 3 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its output current reaches the overcurrent lockout limit.

Severity: Error
Alert Category: PSU - Power Supply event
SNMP Trap ID: 141492655

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01B0: PSU 4 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its output current reaches the overcurrent lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492656

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01B1: PSU 5 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its output current reaches the overcurrent lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492657

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01B2: PSU 6 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its output current reaches the overcurrent lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492658

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01B3: PSU 7 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its output current reaches the overcurrent lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492659

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.

– If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01B4: PSU 8 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output current reaches the overcurrent lockout limit.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 141492660

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01B5: PSU 9 Iout OC: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output current reaches the overcurrent lockout limit.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 141492661

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01B6: PSU 1 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 141492662

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01B7: PSU 2 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  > Severity: Error
  > Alert Category: PSU - Power Supply event
  > SNMP Trap ID: 141492663

  User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   - If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01B8: PSU 3 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492664

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01B9: PSU 4 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492665

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01BA: PSU 5 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492666

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01BB: PSU 6 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  Severity: Error

Alert Category: PSU - Power Supply event
SNMP Trap ID: 141492667

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01BC: PSU 7 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492668

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01BD: PSU 8 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492669

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01BE: PSU 9 Vout OV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the overvoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492670

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01BF: PSU 1 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492671

  User Action:

    1. Check LED status of indicated power supply as
       – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
       – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
       – If Fault Indicator (!) is lit on, replace indicated power supply.

    2. If the event persists, please consult with technical service.

- **086F01C0: PSU 2 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492672

  User Action:

    1. Check LED status of indicated power supply as
       – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
       – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
       – If Fault Indicator (!) is lit on, replace indicated power supply.

    2. If the event persists, please consult with technical service.

- **086F01C1: PSU 3 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492673

  User Action:

    1. Check LED status of indicated power supply as
       – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
       – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
       – If Fault Indicator (!) is lit on, replace indicated power supply.

    2. If the event persists, please consult with technical service.

- **086F01C2: PSU 4 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492674

  User Action:

    1. Check LED status of indicated power supply as
       – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.

- If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
- If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01C3: PSU 5 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492675

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01C4: PSU 6 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492676

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01C5: PSU 7 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492677

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01C6: PSU 8 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492678

  User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01C7: PSU 9 Vout UV: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its output voltage reaches the undervoltage lockout limit.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492679

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01C8: PSU 1 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492680

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01C9: PSU 2 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492681

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01CA: PSU 3 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492682

User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   - If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01CB: PSU 4 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492683

User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   - If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01CC: PSU 5 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492684

User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   - If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01CD: PSU 6 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141492685

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01CE: PSU 7 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141492686

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01CF: PSU 8 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141492687

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01D0: PSU 9 Over Temp: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports the internal sensing device reaches warning temperature and persists over 30 seconds.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141492688

User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01D1: PSU 1 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its fan 1 has fault condition.

> Severity: Error
> Alert Category: PSU - Power Supply event
> SNMP Trap ID: 141492689

User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   - If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01D2: PSU 2 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its fan 1 has fault condition.

> Severity: Error
> Alert Category: PSU - Power Supply event
> SNMP Trap ID: 141492690

User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   - If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01D3: PSU 3 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its fan 1 has fault condition.

> Severity: Error
> Alert Category: PSU - Power Supply event
> SNMP Trap ID: 141492691

User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   - If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01D4: PSU 4 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

The indicated power supply reports its fan 1 has fault condition.

> Severity: Error
> Alert Category: PSU - Power Supply event
> SNMP Trap ID: 141492692

User Action:

1. Check LED status of indicated power supply as
   - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.

– If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01D5: PSU 5 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its fan 1 has fault condition.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492693

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01D6: PSU 6 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its fan 1 has fault condition.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492694

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01D7: PSU 7 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its fan 1 has fault condition.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492695

  User Action:

  1. Check LED status of indicated power supply as
     – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     – If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **086F01D8: PSU 8 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

  The indicated power supply reports its fan 1 has fault condition.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141492696

  User Action:

1. Check LED status of indicated power supply as
   – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
   – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
   – If Fault Indicator (!) is lit on, replace indicated power supply.

2. If the event persists, please consult with technical service.

- **086F01D9: PSU 9 Fan Fault: Power Supply, Power Supply Failure detected was asserted.**

   The indicated power supply reports its fan 1 has fault condition.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141492697

   User Action:

   1. Check LED status of indicated power supply as
      – If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
      – If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
      – If Fault Indicator (!) is lit on, replace indicated power supply.

   2. If the event persists, please consult with technical service.

- **086F0380: PSU 1: Power Supply, Power Supply input lost (AC/DC) was asserted.**

   The indicated power supply reports the input or line cord is lost.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493120

   User Action:

   Information only; no action is required.

- **086F0381: PSU 2: Power Supply, Power Supply input lost (AC/DC) was asserted.**

   The indicated power supply reports the input or line cord is lost.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493121

   User Action:

   Information only; no action is required.

- **086F0382: PSU 3: Power Supply, Power Supply input lost (AC/DC) was asserted.**

   The indicated power supply reports the input or line cord is lost.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493122

   User Action:

   Information only; no action is required.

- **086F0383: PSU 4: Power Supply, Power Supply input lost (AC/DC) was asserted.**

   The indicated power supply reports the input or line cord is lost.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493123

User Action:

Information only; no action is required.

- **086F0384: PSU 5: Power Supply, Power Supply input lost (AC/DC) was asserted.**

  The indicated power supply reports the input or line cord is lost.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141493124

  User Action:

  Information only; no action is required.

- **086F0385: PSU 6: Power Supply, Power Supply input lost (AC/DC) was asserted.**

  The indicated power supply reports the input or line cord is lost.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141493125

  User Action:

  Information only; no action is required.

- **086F0386: PSU 7: Power Supply, Power Supply input lost (AC/DC) was asserted.**

  The indicated power supply reports the input or line cord is lost.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141493126

  User Action:

  Information only; no action is required.

- **086F0387: PSU 8: Power Supply, Power Supply input lost (AC/DC) was asserted.**

  The indicated power supply reports the input or line cord is lost.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141493127

  User Action:

  Information only; no action is required.

- **086F0388: PSU 9: Power Supply, Power Supply input lost (AC/DC) was asserted.**

  The indicated power supply reports the input or line cord is lost.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141493128

  User Action:

  Information only; no action is required.

- **086F0680: PSU 1: Power Supply, Configuration error was asserted.**

  The indicated power supply does not supported by this enclosure.

    Severity: Error
    Alert Category: PSU - Power Supply event
    SNMP Trap ID: 141493888

User Action:

1. Ensure the type of indicated power supply in the support list.

2. If the event persists, reseat the indicated power supply.

3. If the event persists, replace the indicated power supply. (Service technician only)

4. If the event persists, please consult with technical service.

- **086F0681: PSU 2: Power Supply, Configuration error was asserted.**

  The indicated power supply does not supported by this enclosure.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141493889

  User Action:

  1. Ensure the type of indicated power supply in the support list.

  2. If the event persists, reseat the indicated power supply.

  3. If the event persists, replace the indicated power supply. (Service technician only)

  4. If the event persists, please consult with technical service.

- **086F0682: PSU 3: Power Supply, Configuration error was asserted.**

  The indicated power supply does not supported by this enclosure.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141493890

  User Action:

  1. Ensure the type of indicated power supply in the support list.

  2. If the event persists, reseat the indicated power supply.

  3. If the event persists, replace the indicated power supply. (Service technician only)

  4. If the event persists, please consult with technical service.

- **086F0683: PSU 4: Power Supply, Configuration error was asserted.**

  The indicated power supply does not supported by this enclosure.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141493891

  User Action:

  1. Ensure the type of indicated power supply in the support list.

  2. If the event persists, reseat the indicated power supply.

  3. If the event persists, replace the indicated power supply. (Service technician only)

  4. If the event persists, please consult with technical service.

- **086F0684: PSU 5: Power Supply, Configuration error was asserted.**

  The indicated power supply does not supported by this enclosure.

  Severity: Error
  Alert Category: PSU - Power Supply event
  SNMP Trap ID: 141493892

  User Action:

1. Ensure the type of indicated power supply in the support list.

2. If the event persists, reseat the indicated power supply.

3. If the event persists, replace the indicated power supply. (Service technician only)

4. If the event persists, please consult with technical service.

- **086F0685: PSU 6: Power Supply, Configuration error was asserted.**

   The indicated power supply does not supported by this enclosure.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493893

   User Action:

   1. Ensure the type of indicated power supply in the support list.

   2. If the event persists, reseat the indicated power supply.

   3. If the event persists, replace the indicated power supply. (Service technician only)

   4. If the event persists, please consult with technical service.

- **086F0686: PSU 7: Power Supply, Configuration error was asserted.**

   The indicated power supply does not supported by this enclosure.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493894

   User Action:

   1. Ensure the type of indicated power supply in the support list.

   2. If the event persists, reseat the indicated power supply.

   3. If the event persists, replace the indicated power supply. (Service technician only)

   4. If the event persists, please consult with technical service.

- **086F0687: PSU 8: Power Supply, Configuration error was asserted.**

   The indicated power supply does not supported by this enclosure.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493895

   User Action:

   1. Ensure the type of indicated power supply in the support list.

   2. If the event persists, reseat the indicated power supply.

   3. If the event persists, replace the indicated power supply. (Service technician only)

   4. If the event persists, please consult with technical service.

- **086F0688: PSU 9: Power Supply, Configuration error was asserted.**

   The indicated power supply does not supported by this enclosure.

   Severity: Error
   Alert Category: PSU - Power Supply event
   SNMP Trap ID: 141493896

   User Action:

   1. Ensure the type of indicated power supply in the support list.

2. If the event persists, reseat the indicated power supply.

3. If the event persists, replace the indicated power supply. (Service technician only)

4. If the event persists, please consult with technical service.

- **106F0201: EvtLogDisabled: Event Logging Disabled, Log Area Reset/Cleared was asserted.**

  SMM2 system event log is cleared.

  > Severity: Information
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 275710465

  User Action:

  Information only; no action is required.

- **106F0401: EvtLogDisabled: Event Logging Disabled, SEL Full was asserted.**

  SMM2 system event log is 100% full.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 275710977

  User Action:

  Check or backup the system event log and then clear it immediately.

- **106F0501: EvtLogDisabled: Event Logging Disabled, SEL Almost Full was asserted.**

  SMM2 system event log is at least 75% full.

  > Severity: Warning
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 275711233

  User Action:

  No action is required. Beware of the system event log is almost full.

- **18040179: DripSensor 1 Out: Chassis, Predictive Failure asserted was asserted.**

  The indicated drip tray detects the leakage from water loop.

  > Severity: Warning
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 402915705

  User Action:

  1. Check the indicated drip tray for water leakage.

  2. Clean the indicated drip tray.

  3. Ensure the indicated drip tray is correctly installed.

  4. If the event persists, please consult with technical service.

- **1804017A: DripSensor 2 Out: Chassis, Predictive Failure asserted was asserted.**

  The indicated drip tray detects the leakage from water loop.

  > Severity: Warning
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 402915706

  User Action:

  1. Check the indicated drip tray for water leakage.

2. Clean the indicated drip tray.

3. Ensure the indicated drip tray is correctly installed.

4. If the event persists, please consult with technical service.

- **18070105: Encl Conf Check: Chassis, transition to Non-Critical from OK was asserted.**

    The setting of power supply is not match to current configuration.

    Severity: Warning
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112197

    User Action:

    – For DW612 enclosure

        1. Ensure the power supplies are composed of the same power type.

        2. For enclosure type 2, ensure the power supply slots 7~9 is clear.

        3. For enclosure type 2 or 3, ensure the power supplies are 2400W.

        4. For SD650-N V2, ensure the power supplies are 2400W.

        5. For SD650-N V2 400W, ensure the enclosure type is 2 or 3.

        6. For SD650-N V2 500W, ensure the enclosure type is 3.

    – For DA240 enclosure

        1. Ensure all power supplies are 2400W.

    – If the event persists, please consult with technical service.

- **180701EA: Zone 1 FFS: Chassis, transition to Non-Critical from OK was asserted.**

    The fans reside in zone 1 are requested to ramp up to full speed.

    Severity: Warning
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112426

    User Action:

    1. Ensure the room temperature remains at the required level.

    2. Ensure the fan modules in fan zone 1 are installed and operating properly.

    3. If the event persists, please consult with technical service.

- **180701EB: Zone 2 FFS: Chassis, transition to Non-Critical from OK was asserted.**

    The fans reside in zone 2 are requested to ramp up to full speed.

    Severity: Warning
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112427

    User Action:

    1. Ensure the room temperature remains at the required level.

    2. Ensure the fan modules in fan zone 2 are installed and operating properly.

    3. If the event persists, please consult with technical service.

- **180701EC: PSU FFS: Chassis, transition to Non-Critical from OK was asserted.**

    All power supply fans are requested to ramp up to full speed.

    Severity: Warning
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112428

User Action:

1. Ensure the room temperature remains at the required level.

2. Ensure all fan rotor on power supply operates properly.

3. If the event persists, please consult with technical service.

- **180701ED: PSU Policy Lost: Chassis, transition to Non-Critical from OK was asserted.**

  The configured power policy has been disabled.

  > Severity: Warning
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 403112429

  User Action:

  Ensure the input and output indicator is lit on and fault indicator is lit off on all power supplies.

- **180701F0: PSoC EPOW Out: Chassis, transition to Non-Critical from OK was asserted.**

  All compute nodes are notified of power supply input lost condition. The compute nodes might shut down immediately.

  > Severity: Warning
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 403112432

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **180701F1: PSoC Throttle O: Chassis, transition to Non-Critical from OK was asserted.**

  All compute nodes are notified of power supply overcurrent condition. The compute nodes could enter power throttling state and affects the performance.

  > Severity: Warning
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 403112433

  User Action:

  1. Check LED status of indicated power supply as
     - If Input Power Good Indicator (IN) is not lit on, check power cord and input voltage of indicated power supply.
     - If Output Power Good Indicator (OUT) is not lit on, reseat indicated power supply.
     - If Fault Indicator (!) is lit on, replace indicated power supply.

  2. If the event persists, please consult with technical service.

- **180701FB: SMM2 PrimBt Fail: Chassis, transition to Non-Critical from OK was asserted.**

  The SMM2 unable to boot from the primary flash bank, and instead of booting from secondary flash bank.

  > Severity: Warning
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 403112443

  User Action:

1. Ensure the populated compute nodes are completely power off, and then reseat SMM2. (Service technician only)

2. If the event persists, update the SMM2 firmware to latest release. (Service technician only)

3. If the event persists, replace the SMM2. (Service technician only)

4. If the event persists, please consult with technical service.

- **180702EE: PSU Type Mismtch: Chassis, transition to Critical from less severe was asserted.**

The populated power supplies are composed of different types.

    Severity: Error
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112686

User Action:

1. Ensure the populated power supplies is with the same type.

2. If the event persists, please consult with technical service.

- **180702F4: Thermal Overheat: Chassis, transition to Critical from less severe was asserted.**

The enclosure encounters thermal condition, all fans are requested to ramp up to retain enough airflow for cooling the enclosure.

    Severity: Error
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112692

User Action:

1. Ensure the room temperature remains at the required level.

2. Ensure all fan modules are installed and operating properly.

3. If the event persists, please consult with technical service.

- **180702F5: Thermal Protect: Chassis, transition to Critical from less severe was asserted.**

The enclosure encounters thermal condition, all fans are requested to ramp up to retain enough airflow for cooling the enclosure.

    Severity: Error
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112693

User Action:

1. Ensure the room temperature remains at the required level.

2. Ensure all fan modules are installed and operating properly.

3. If the event persists, please consult with technical service.

- **180702F6: Encl No Perm: Chassis, transition to Critical from less severe was asserted.**

The power permission of whole enclosure has been locked.

    Severity: Error
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403112694

User Action:

For DA240 enclosure only, ensure all system fans are proper installed.

- **180702F7: Encl Cap Low: Chassis, transition to Critical from less severe was asserted.**

The restored power cap value is invalid since it is lower than current power capping boundary.

Severity: Error
Alert Category: System - SMM2 system event
SNMP Trap ID: 403112695

User Action:

Re-configure the enclosure power capping setting from web GUI or IPMI command.

- **180702F8: Encl Cap Fail: Chassis, transition to Critical from less severe was asserted.**

  Unable to apply enclosure power capping.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 403112696

  User Action:

  1. Re-configure the enclosure power capping setting from web GUI or IPMI command.

  2. If the event persists, check the power capping setting and status of populated compute nodess to identify fault compute node(s), reset the BMC on indicated compute node(s).

  3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

  4. If the event persists, replace the indicated compute node. (Service technician only)

  5. If the event persists, please consult with technical service.

- **180702F9: Encl PMax Exceed: Chassis, transition to Critical from less severe was asserted.**

  For the populated nodes which are powered on, the summary of maximum inventory power are above the available power bank.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 403112697

  User Action:

  Please contacts with service technician to upgrade power supplies to provide sufficient power bank.

- **180702FA: Encl PMin Exceed: Chassis, transition to Critical from less severe was asserted.**

  For the populated nodes which are powered on, the summary of minimum inventory power are above the available power bank.

  Severity: Error
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 403112698

  User Action:

  Please contacts with the service technician to upgrade power supplies to provide sufficient power bank.

- **18070803: GPUWaterLoop Chk: Chassis, Informational was asserted.**

  SMM2 detects the SD650-N V2 is populated in the enclosure, the pressure of water loop needs to adjust to defined level.

  Severity: Information
  Alert Category: System - SMM2 system event
  SNMP Trap ID: 403113987

  User Action:

  Information only; Water loop pressure needs to be checked.

- **180708EF: PSU ZOutput Fail: Chassis, Informational was asserted.**

The enclosure is fail to activate zero output function.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403114223

User Action:

Information only; no action is required.

- **180708F2: Encl Vtl Reseat: Chassis, Informational was asserted.**

User performs the enclosure level virtual reseat to power cycle the whole enclosure.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403114226

User Action:

Information only; no action is required.

- **180708F3: Thermal Acoustic: Chassis, Informational was asserted.**

The acoustic mode has been disabled owing to the high power or thermal demanding PCIe card existed on compute node, or GPU tray is inserted in the enclosure.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403114227

User Action:

Information only; no action is required.

- **180708FC: SMM2 Power On: Chassis, Informational was asserted.**

The SMM2 powers on.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403114236

User Action:

Information only; no action is required.

- **180708FD: SMM2 Reset: Chassis, Informational was asserted.**

The SMM2 been reboot.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403114237

User Action:

Information only; no action is required.

- **180708FE: SMM2 Rst2Default: Chassis, Informational was asserted.**

User reset the system configuration to default setting.

    Severity: Information
    Alert Category: System - SMM2 system event
    SNMP Trap ID: 403114238

User Action:

Information only; no action is required.

- **18080076: DripSensor 1: Chassis, Device Removed / Device Absent was asserted.**

  The indicated drip tray does not correctly installed on the drip tray slot.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 403177590

  User Action:

  1. Ensure the indicated drip tray is properly installed.

  2. If the event persists, reseat the indicated drip tray.

  3. If the event persists, reseat the indicated drip tray cable. (Service technician only)

  4. If the event persists, replace the indicated drip tray. (Service technician only)

  5. If the event persists, please consult with technical service.

- **18080077: DripSensor 2: Chassis, Device Removed / Device Absent was asserted.**

  The indicated drip tray does not correctly installed on the drip tray slot.

  > Severity: Error
  > Alert Category: System - SMM2 system event
  > SNMP Trap ID: 403177591

  User Action:

  1. Ensure the indicated drip tray is properly installed.

  2. If the event persists, reseat the indicated drip tray.

  3. If the event persists, reseat the indicated drip tray cable. (Service technician only)

  4. If the event persists, replace the indicated drip tray. (Service technician only)

  5. If the event persists, please consult with technical service.

- **2104011C: Node 1 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 553910556

  User Action:

  Information only; no action is required.

- **2104011D: Node 2 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 553910557

  User Action:

  Information only; no action is required.

- **2104011E: Node 3 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  > Severity: Warning

Alert Category: Node - Node event
SNMP Trap ID: 553910558

User Action:

Information only; no action is required.

- **2104011F: Node 4 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 553910559

  User Action:

  Information only; no action is required.

- **21040120: Node 5 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 553910560

  User Action:

  Information only; no action is required.

- **21040121: Node 6 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 553910561

  User Action:

  Information only; no action is required.

- **21040122: Node 7 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 553910562

  User Action:

  Information only; no action is required.

- **21040123: Node 8 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 553910563

  User Action:

Information only; no action is required.

- **21040124: Node 9 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

     Severity: Warning
     Alert Category: Node - Node event
     SNMP Trap ID: 553910564

  User Action:

  Information only; no action is required.

- **21040125: Node 10 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

     Severity: Warning
     Alert Category: Node - Node event
     SNMP Trap ID: 553910565

  User Action:

  Information only; no action is required.

- **21040126: Node 11 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

     Severity: Warning
     Alert Category: Node - Node event
     SNMP Trap ID: 553910566

  User Action:

  Information only; no action is required.

- **21040127: Node 12 BMC: Slot Or Connector, Predictive Failure asserted was asserted.**

  The BMC on indicated compute node has loss response over 1 minute, the fans are ramped up to prevent the compute node from potential thermal conditions.

     Severity: Warning
     Alert Category: Node - Node event
     SNMP Trap ID: 553910567

  User Action:

  Information only; no action is required.

- **21050128: Node 1 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

  The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

     Severity: Warning
     Alert Category: Node - Node event
     SNMP Trap ID: 553976104

  User Action:

  1. Reset the BMC on indicated compute node.

  2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

4. If the event persists, replace the indicated compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21050129: Node 2 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

    The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 553976105

    User Action:

    1. Reset the BMC on indicated compute node.

    2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

    3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

    4. If the event persists, replace the indicated compute node. (Service technician only)

    5. If the event persists, please consult with technical service.

- **2105012A: Node 3 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

    The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 553976106

    User Action:

    1. Reset the BMC on indicated compute node.

    2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

    3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

    4. If the event persists, replace the indicated compute node. (Service technician only)

    5. If the event persists, please consult with technical service.

- **2105012B: Node 4 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

    The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 553976107

    User Action:

    1. Reset the BMC on indicated compute node.

    2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

    3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

    4. If the event persists, replace the indicated compute node. (Service technician only)

    5. If the event persists, please consult with technical service.

- **2105012C: Node 5 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

  The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 553976108

  User Action:

    1. Reset the BMC on indicated compute node.

    2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

    3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

    4. If the event persists, replace the indicated compute node. (Service technician only)

    5. If the event persists, please consult with technical service.

- **2105012D: Node 6 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

  The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 553976109

  User Action:

    1. Reset the BMC on indicated compute node.

    2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

    3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

    4. If the event persists, replace the indicated compute node. (Service technician only)

    5. If the event persists, please consult with technical service.

- **2105012E: Node 7 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

  The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 553976110

  User Action:

    1. Reset the BMC on indicated compute node.

    2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

    3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

    4. If the event persists, replace the indicated compute node. (Service technician only)

    5. If the event persists, please consult with technical service.

- **2105012F: Node 8 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

  The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

    Severity: Warning

Alert Category: Node - Node event
SNMP Trap ID: 553976111

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

4. If the event persists, replace the indicated compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21050130: Node 9 Inventory: Slot Or Connector, Limit Exceeded was asserted.**

The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 553976112

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

4. If the event persists, replace the indicated compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21050131: Node 10 Invntory: Slot Or Connector, Limit Exceeded was asserted.**

The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 553976113

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

4. If the event persists, replace the indicated compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21050132: Node 11 Invntory: Slot Or Connector, Limit Exceeded was asserted.**

The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 553976114

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

4. If the event persists, replace the indicated compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21050133: Node 12 Invntory: Slot Or Connector, Limit Exceeded was asserted.**

The BMC on indicated compure node reports an invalid inventory power whose minimum value higher than the maximum value.

> Severity: Warning
> Alert Category: Node - Node event
> SNMP Trap ID: 553976115

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, reset BMC to default setting to trigger inventory power calculation again.

3. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

4. If the event persists, replace the indicated compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070134: Node 1 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

> Severity: Warning
> Alert Category: Node - Node event
> SNMP Trap ID: 554107188

User Action:

Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **21070135: Node 2 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

> Severity: Warning
> Alert Category: Node - Node event
> SNMP Trap ID: 554107189

User Action:

Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **21070136: Node 3 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

> Severity: Warning
> Alert Category: Node - Node event
> SNMP Trap ID: 554107190

User Action:

Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **21070137: Node 4 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107191

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **21070138: Node 5 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107192

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **21070139: Node 6 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107193

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **2107013A: Node 7 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107194

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **2107013B: Node 8 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107195

User Action:

Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **2107013C: Node 9 Power Cap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107196

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **2107013D: Node 10 PowerCap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107197

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **2107013E: Node 11 PowerCap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107198

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **2107013F: Node 12 PowerCap: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The power capping setting restored to indicated compute node is lower than the boundary of its inventory power.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107199

  User Action:

  Configure new power capping setting to indicated compute node through web GUI or OEM IPMI command.

- **21070140: Node 1 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

  > Severity: Warning
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554107200

User Action:

1. Please check the enclosure event refer to following section
   – For DW612 enclosure
     – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
   – For DA240 enclosure
     – Ensure all fan modules are well installed and have no fault event.

2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

3. If the event persists, reset the BMC on indicated compute node.

4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

5. If the event persists, replace the indicated compute node. (Service technician only)

6. If the event persists, please consult with technical service.

- **21070141: Node 2 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated compute node hasn't acquired power permission to into ready state.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107201

User Action:

1. Please check the enclosure event refer to following section
   – For DW612 enclosure
     – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
   – For DA240 enclosure
     – Ensure all fan modules are well installed and have no fault event.

2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

3. If the event persists, reset the BMC on indicated compute node.

4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

5. If the event persists, replace the indicated compute node. (Service technician only)

6. If the event persists, please consult with technical service.

- **21070142: Node 3 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated compute node hasn't acquired power permission to into ready state.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107202

User Action:

1. Please check the enclosure event refer to following section
   – For DW612 enclosure
     – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
   – For DA240 enclosure
     – Ensure all fan modules are well installed and have no fault event.

2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

3. If the event persists, reset the BMC on indicated compute node.

4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

5. If the event persists, replace the indicated compute node. (Service technician only)

6. If the event persists, please consult with technical service.

- **21070143: Node 4 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 554107203

  User Action:

  1. Please check the enclosure event refer to following section
     – For DW612 enclosure
       – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     – For DA240 enclosure
       – Ensure all fan modules are well installed and have no fault event.

  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

  3. If the event persists, reset the BMC on indicated compute node.

  4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

  5. If the event persists, replace the indicated compute node. (Service technician only)

  6. If the event persists, please consult with technical service.

- **21070144: Node 5 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 554107204

  User Action:

  1. Please check the enclosure event refer to following section
     – For DW612 enclosure
       – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     – For DA240 enclosure
       – Ensure all fan modules are well installed and have no fault event.

  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

  3. If the event persists, reset the BMC on indicated compute node.

  4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

  5. If the event persists, replace the indicated compute node. (Service technician only)

  6. If the event persists, please consult with technical service.

- **21070145: Node 6 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 554107205

  User Action:

  1. Please check the enclosure event refer to following section
     - For DW612 enclosure
       - If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     - For DA240 enclosure
       - Ensure all fan modules are well installed and have no fault event.
  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)
  3. If the event persists, reset the BMC on indicated compute node.
  4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)
  5. If the event persists, replace the indicated compute node. (Service technician only)
  6. If the event persists, please consult with technical service.

- **21070146: Node 7 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 554107206

  User Action:

  1. Please check the enclosure event refer to following section
     - For DW612 enclosure
       - If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     - For DA240 enclosure
       - Ensure all fan modules are well installed and have no fault event.
  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)
  3. If the event persists, reset the BMC on indicated compute node.
  4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)
  5. If the event persists, replace the indicated compute node. (Service technician only)
  6. If the event persists, please consult with technical service.

- **21070147: Node 8 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 554107207

  User Action:

1. Please check the enclosure event refer to following section
   – For DW612 enclosure
     – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
   – For DA240 enclosure
     – Ensure all fan modules are well installed and have no fault event.
2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)
3. If the event persists, reset the BMC on indicated compute node.
4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)
5. If the event persists, replace the indicated compute node. (Service technician only)
6. If the event persists, please consult with technical service.

- **21070148: Node 9 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 554107208

  User Action:

  1. Please check the enclosure event refer to following section
     – For DW612 enclosure
       – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     – For DA240 enclosure
       – Ensure all fan modules are well installed and have no fault event.
  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)
  3. If the event persists, reset the BMC on indicated compute node.
  4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)
  5. If the event persists, replace the indicated compute node. (Service technician only)
  6. If the event persists, please consult with technical service.

- **21070149: Node 10 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

  Severity: Warning
  Alert Category: Node - Node event
  SNMP Trap ID: 554107209

  User Action:

  1. Please check the enclosure event refer to following section
     – For DW612 enclosure
       – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     – For DA240 enclosure
       – Ensure all fan modules are well installed and have no fault event.
  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

3. If the event persists, reset the BMC on indicated compute node.

4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

5. If the event persists, replace the indicated compute node. (Service technician only)

6. If the event persists, please consult with technical service.

- **2107014A: Node 11 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 554107210

  User Action:

  1. Please check the enclosure event refer to following section
     – For DW612 enclosure
       – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     – For DA240 enclosure
       – Ensure all fan modules are well installed and have no fault event.

  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

  3. If the event persists, reset the BMC on indicated compute node.

  4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

  5. If the event persists, replace the indicated compute node. (Service technician only)

  6. If the event persists, please consult with technical service.

- **2107014B: Node 12 Pwr Perm: Slot Or Connector, transition to Non-Critical from OK was asserted.**

  The indicated compute node hasn't acquired power permission to into ready state.

    Severity: Warning
    Alert Category: Node - Node event
    SNMP Trap ID: 554107211

  User Action:

  1. Please check the enclosure event refer to following section
     – For DW612 enclosure
       – If the Shared IO mode is enabled, the auxiliary node will acquire power permisson once the primary node is power on.
     – For DA240 enclosure
       – Ensure all fan modules are well installed and have no fault event.

  2. If the event persists, reseat the indicated compute node if the node is under power fault condition. (Service technician only)

  3. If the event persists, reset the BMC on indicated compute node.

  4. If the event persists, ensure the indicated compute node is completely power off and then reseat it. (Service technician only)

  5. If the event persists, replace the indicated compute node. (Service technician only)

  6. If the event persists, please consult with technical service.

- **21070170: Aux1/Prim2 SIO: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node is not power on.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107248

User Action:

1. Ensure the primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070171: Aux3/Prim4 SIO: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node is not power on.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107249

User Action:

1. Ensure the primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070172: Aux5/Prim6 SIO: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node is not power on.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107250

User Action:

1. Ensure the primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070173: Aux7/Prim8 SIO: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node is not power on.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107251

User Action:

1. Ensure the primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070174: Aux9/Prim10 SIO: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node is not power on.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107252

User Action:

1. Ensure the primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070175: Aux11/Prim12 SIO: Slot Or Connector, transition to Non-Critical from OK was asserted.**

The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node is not power on.

Severity: Warning
Alert Category: Node - Node event
SNMP Trap ID: 554107253

User Action:

1. Ensure the primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070270: Aux1/Prim2 SIO: Slot Or Connector, transition to Critical from less severe was asserted.**

The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node has power faults.

Severity: Error
Alert Category: Node - Node event

SNMP Trap ID: 554107504

User Action:

1. Ensure the indicated primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070271: Aux3/Prim4 SIO: Slot Or Connector, transition to Critical from less severe was asserted.**

  The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node has power faults.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 554107505

  User Action:

  1. Ensure the indicated primary node is power on.

  2. If the event persists, reset the BMC on indicated auxiliary compute node.

  3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

  4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

  5. If the event persists, please consult with technical service.

- **21070272: Aux5/Prim6 SIO: Slot Or Connector, transition to Critical from less severe was asserted.**

  The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node has power faults.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 554107506

  User Action:

  1. Ensure the indicated primary node is power on.

  2. If the event persists, reset the BMC on indicated auxiliary compute node.

  3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

  4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

  5. If the event persists, please consult with technical service.

- **21070273: Aux7/Prim8 SIO: Slot Or Connector, transition to Critical from less severe was asserted.**

  The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node has power faults.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 554107507

User Action:

1. Ensure the indicated primary node is power on.

2. If the event persists, reset the BMC on indicated auxiliary compute node.

3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

5. If the event persists, please consult with technical service.

- **21070274: Aux9/Prim10 SIO: Slot Or Connector, transition to Critical from less severe was asserted.**

  The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node has power faults.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 554107508

  User Action:

  1. Ensure the indicated primary node is power on.

  2. If the event persists, reset the BMC on indicated auxiliary compute node.

  3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

  4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

  5. If the event persists, please consult with technical service.

- **21070275: Aux11/Prim12 SIO: Slot Or Connector, transition to Critical from less severe was asserted.**

  The indicated auxiliary compute node does not acquired power permission since the indicated primary compute node has power faults.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 554107509

  User Action:

  1. Ensure the indicated primary node is power on.

  2. If the event persists, reset the BMC on indicated auxiliary compute node.

  3. If the event persists, ensure the indicated primary compute node is power off, and then reseat it. (Service technician only)

  4. If the event persists, ensure the indicated primary compute node is power off, and then replace the indicated auxiliary compute node. (Service technician only)

  5. If the event persists, please consult with technical service.

- **2107084C: Node 1 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

  Severity: Information
  Alert Category: Node - Node event
  SNMP Trap ID: 554109004

  User Action:

Information only; no action is required.

- **2107084D: Node 2 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

     Severity: Information
     Alert Category: Node - Node event
     SNMP Trap ID: 554109005

  User Action:

  Information only; no action is required.

- **2107084E: Node 3 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

     Severity: Information
     Alert Category: Node - Node event
     SNMP Trap ID: 554109006

  User Action:

  Information only; no action is required.

- **2107084F: Node 4 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

     Severity: Information
     Alert Category: Node - Node event
     SNMP Trap ID: 554109007

  User Action:

  Information only; no action is required.

- **21070850: Node 5 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

     Severity: Information
     Alert Category: Node - Node event
     SNMP Trap ID: 554109008

  User Action:

  Information only; no action is required.

- **21070851: Node 6 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

     Severity: Information
     Alert Category: Node - Node event
     SNMP Trap ID: 554109009

  User Action:

  Information only; no action is required.

- **21070852: Node 7 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

     Severity: Information
     Alert Category: Node - Node event
     SNMP Trap ID: 554109010

  User Action:

Information only; no action is required.

- **21070853: Node 8 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109011

  User Action:

  Information only; no action is required.

- **21070854: Node 9 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109012

  User Action:

  Information only; no action is required.

- **21070855: Node 10 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109013

  User Action:

  Information only; no action is required.

- **21070856: Node 11 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109014

  User Action:

  Information only; no action is required.

- **21070857: Node 12 Reset: Slot Or Connector, Informational was asserted.**

  User performs BMC reset on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109015

  User Action:

  Information only; no action is required.

- **21070858: Node 1 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109016

  User Action:

Information only; no action is required.

- **21070859: Node 2 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

      Severity: Information
      Alert Category: Node - Node event
      SNMP Trap ID: 554109017

  User Action:

  Information only; no action is required.

- **2107085A: Node 3 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

      Severity: Information
      Alert Category: Node - Node event
      SNMP Trap ID: 554109018

  User Action:

  Information only; no action is required.

- **2107085B: Node 4 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

      Severity: Information
      Alert Category: Node - Node event
      SNMP Trap ID: 554109019

  User Action:

  Information only; no action is required.

- **2107085C: Node 5 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

      Severity: Information
      Alert Category: Node - Node event
      SNMP Trap ID: 554109020

  User Action:

  Information only; no action is required.

- **2107085D: Node 6 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

      Severity: Information
      Alert Category: Node - Node event
      SNMP Trap ID: 554109021

  User Action:

  Information only; no action is required.

- **2107085E: Node 7 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

      Severity: Information
      Alert Category: Node - Node event
      SNMP Trap ID: 554109022

  User Action:

Information only; no action is required.

- **2107085F: Node 8 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109023

  User Action:

  Information only; no action is required.

- **21070860: Node 9 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109024

  User Action:

  Information only; no action is required.

- **21070861: Node 10 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109025

  User Action:

  Information only; no action is required.

- **21070862: Node 11 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109026

  User Action:

  Information only; no action is required.

- **21070863: Node 12 Reseat: Slot Or Connector, Informational was asserted.**

  User performs an AC cycle on the indicated compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109027

  User Action:

  Information only; no action is required.

- **21070864: Node 1 Hi PCI: Slot Or Connector, Informational was asserted.**

  The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 554109028

User Action:

Information only; no action is required.

- **21070865: Node 2 Hi PCI: Slot Or Connector, Informational was asserted.**

  The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

  Severity: Information
  Alert Category: Node - Node event
  SNMP Trap ID: 554109029

  User Action:

  Information only; no action is required.

- **21070866: Node 3 Hi PCI: Slot Or Connector, Informational was asserted.**

  The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

  Severity: Information
  Alert Category: Node - Node event
  SNMP Trap ID: 554109030

  User Action:

  Information only; no action is required.

- **21070867: Node 4 Hi PCI: Slot Or Connector, Informational was asserted.**

  The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

  Severity: Information
  Alert Category: Node - Node event
  SNMP Trap ID: 554109031

  User Action:

  Information only; no action is required.

- **21070868: Node 5 Hi PCI: Slot Or Connector, Informational was asserted.**

  The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

  Severity: Information
  Alert Category: Node - Node event
  SNMP Trap ID: 554109032

  User Action:

  Information only; no action is required.

- **21070869: Node 6 Hi PCI: Slot Or Connector, Informational was asserted.**

  The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

  Severity: Information
  Alert Category: Node - Node event
  SNMP Trap ID: 554109033

  User Action:

  Information only; no action is required.

- **2107086A: Node 7 Hi PCI: Slot Or Connector, Informational was asserted.**

The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554109034

User Action:

Information only; no action is required.

- **2107086B: Node 8 Hi PCI: Slot Or Connector, Informational was asserted.**

The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554109035

User Action:

Information only; no action is required.

- **2107086C: Node 9 Hi PCI: Slot Or Connector, Informational was asserted.**

The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554109036

User Action:

Information only; no action is required.

- **2107086D: Node 10 Hi PCI: Slot Or Connector, Informational was asserted.**

The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554109037

User Action:

Information only; no action is required.

- **2107086E: Node 11 Hi PCI: Slot Or Connector, Informational was asserted.**

The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554109038

User Action:

Information only; no action is required.

- **2107086F: Node 12 Hi PCI: Slot Or Connector, Informational was asserted.**

The high power or thermal demanding PCIe card existed in indicated compute node, the acoustic mode cannot be applied to retain enough airflow for cooling the compute node.

    Severity: Information

Alert Category: Node - Node event
SNMP Trap ID: 554109039

User Action:

Information only; no action is required.

- **21080110: Node 1: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172688

  User Action:

  Information only; no action is required.

- **21080111: Node 2: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172689

  User Action:

  Information only; no action is required.

- **21080112: Node 3: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172690

  User Action:

  Information only; no action is required.

- **21080113: Node 4: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172691

  User Action:

  Information only; no action is required.

- **21080114: Node 5: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172692

  User Action:

  Information only; no action is required.

- **21080115: Node 6: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

Severity: Information
Alert Category: Node - Node event
SNMP Trap ID: 554172693

User Action:

Information only; no action is required.

- **21080116: Node 7: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172694

  User Action:

  Information only; no action is required.

- **21080117: Node 8: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172695

  User Action:

  Information only; no action is required.

- **21080118: Node 9: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172696

  User Action:

  Information only; no action is required.

- **21080119: Node 10: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172697

  User Action:

  Information only; no action is required.

- **2108011A: Node 11: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 554172698

  User Action:

  Information only; no action is required.

- **2108011B: Node 12: Slot Or Connector, Device Inserted / Device Present was asserted.**

  The indicated compute node is installed.

Severity: Information
Alert Category: Node - Node event
SNMP Trap ID: 554172699

User Action:

Information only; no action is required.

- **216F001C: Node 1 BMC: Slot Or Connector, Fault Status asserted was asserted.**

  The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 560922652

  User Action:

  1. Reset the BMC on indicated compute node.

  2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

  3. If the event persists, replace the indicated compute node. (Service technician only)

  4. If the event persists, please consult with technical service.

- **216F001D: Node 2 BMC: Slot Or Connector, Fault Status asserted was asserted.**

  The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 560922653

  User Action:

  1. Reset the BMC on indicated compute node.

  2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

  3. If the event persists, replace the indicated compute node. (Service technician only)

  4. If the event persists, please consult with technical service.

- **216F001E: Node 3 BMC: Slot Or Connector, Fault Status asserted was asserted.**

  The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

  Severity: Error
  Alert Category: Node - Node event
  SNMP Trap ID: 560922654

  User Action:

  1. Reset the BMC on indicated compute node.

  2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

  3. If the event persists, replace the indicated compute node. (Service technician only)

  4. If the event persists, please consult with technical service.

- **216F001F: Node 4 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

> Severity: Error
> Alert Category: Node - Node event
> SNMP Trap ID: 560922655

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0020: Node 5 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

> Severity: Error
> Alert Category: Node - Node event
> SNMP Trap ID: 560922656

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0021: Node 6 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

> Severity: Error
> Alert Category: Node - Node event
> SNMP Trap ID: 560922657

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0022: Node 7 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

> Severity: Error
> Alert Category: Node - Node event
> SNMP Trap ID: 560922658

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0023: Node 8 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

   Severity: Error
   Alert Category: Node - Node event
   SNMP Trap ID: 560922659

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0024: Node 9 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

   Severity: Error
   Alert Category: Node - Node event
   SNMP Trap ID: 560922660

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0025: Node 10 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

   Severity: Error
   Alert Category: Node - Node event
   SNMP Trap ID: 560922661

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0026: Node 11 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

Severity: Error
Alert Category: Node - Node event
SNMP Trap ID: 560922662

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0027: Node 12 BMC: Slot Or Connector, Fault Status asserted was asserted.**

The BMC on indicated compute node unable to response to the initial request in 2 minutes after the compute node inserted.

Severity: Error
Alert Category: Node - Node event
SNMP Trap ID: 560922663

User Action:

1. Reset the BMC on indicated compute node.

2. If the event persists, ensure the indicated compute node is completely power off, and then reseat it. (Service technician only)

3. If the event persists, replace the indicated compute node. (Service technician only)

4. If the event persists, please consult with technical service.

- **216F0510: Node 1: Slot Or Connector, Slot Power is Off was asserted.**

The indicated compute node is powered off (DC-Off).

Severity: Information
Alert Category: Node - Node event
SNMP Trap ID: 560923920

User Action:

Information only; no action is required.

- **216F0511: Node 2: Slot Or Connector, Slot Power is Off was asserted.**

The indicated compute node is powered off (DC-Off).

Severity: Information
Alert Category: Node - Node event
SNMP Trap ID: 560923921

User Action:

Information only; no action is required.

- **216F0512: Node 3: Slot Or Connector, Slot Power is Off was asserted.**

The indicated compute node is powered off (DC-Off).

Severity: Information
Alert Category: Node - Node event
SNMP Trap ID: 560923922

User Action:

Information only; no action is required.

- **216F0513: Node 4: Slot Or Connector, Slot Power is Off was asserted.**

  The indicated compute node is powered off (DC-Off).

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 560923923

  User Action:

  Information only; no action is required.

- **216F0514: Node 5: Slot Or Connector, Slot Power is Off was asserted.**

  The indicated compute node is powered off (DC-Off).

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 560923924

  User Action:

  Information only; no action is required.

- **216F0515: Node 6: Slot Or Connector, Slot Power is Off was asserted.**

  The indicated compute node is powered off (DC-Off).

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 560923925

  User Action:

  Information only; no action is required.

- **216F0516: Node 7: Slot Or Connector, Slot Power is Off was asserted.**

  The indicated compute node is powered off (DC-Off).

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 560923926

  User Action:

  Information only; no action is required.

- **216F0517: Node 8: Slot Or Connector, Slot Power is Off was asserted.**

  The indicated compute node is powered off (DC-Off).

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 560923927

  User Action:

  Information only; no action is required.

- **216F0518: Node 9: Slot Or Connector, Slot Power is Off was asserted.**

  The indicated compute node is powered off (DC-Off).

  > Severity: Information
  > Alert Category: Node - Node event
  > SNMP Trap ID: 560923928

  User Action:

Information only; no action is required.

- **216F0519: Node 10: Slot Or Connector, Slot Power is Off was asserted.**

    The indicated compute node is powered off (DC-Off).

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 560923929

    User Action:

    Information only; no action is required.

- **216F051A: Node 11: Slot Or Connector, Slot Power is Off was asserted.**

    The indicated compute node is powered off (DC-Off).

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 560923930

    User Action:

    Information only; no action is required.

- **216F051B: Node 12: Slot Or Connector, Slot Power is Off was asserted.**

    The indicated compute node is powered off (DC-Off).

    Severity: Information
    Alert Category: Node - Node event
    SNMP Trap ID: 560923931

    User Action:

    Information only; no action is required.

Appendix A. Getting help and technical assistance

If you need help, service, or technical assistance or just want more information about Lenovo products, you will find a wide variety of sources available from Lenovo to assist you.

On the World Wide Web, up-to-date information about Lenovo systems, optional devices, services, and support are available at:

http://datacentersupport.lenovo.com

Note: IBM is Lenovo's preferred service provider for ThinkSystem

Before you call

Before you call, there are several steps that you can take to try and solve the problem yourself. If you decide that you do need to call for assistance, gather the information that will be needed by the service technician to more quickly resolve your problem.

Attempt to resolve the problem yourself

You can solve many problems without outside assistance by following the troubleshooting procedures that Lenovo provides in the online help or in the Lenovo product documentation. The online help also describes the diagnostic tests that you can perform. The documentation for most systems, operating systems, and programs contains troubleshooting procedures and explanations of error messages and error codes. If you suspect a software problem, see the documentation for the operating system or program.

You can find the product documentation for your ThinkSystem products at the following location:

https://pubs.lenovo.com/

You can take these steps to try to solve the problem yourself:

- Check all cables to make sure that they are connected.
- Check the power switches to make sure that the system and any optional devices are turned on.
- Check for updated software, firmware, and operating-system device drivers for your Lenovo product. (See the following links) The Lenovo Warranty terms and conditions state that you, the owner of the Lenovo product, are responsible for maintaining and updating all software and firmware for the product (unless it is covered by an additional maintenance contract). Your service technician will request that you upgrade your software and firmware if the problem has a documented solution within a software upgrade.
  - Drivers and software downloads
    - https://datacentersupport.lenovo.com/tw/en/products/servers/thinksystem/sd650v3/7d7m/downloads/driver-list/
    - https://datacentersupport.lenovo.com/tw/en/products/servers/thinksystem/sd650iv3/7d7l/downloads/driver-list/
    - https://datacentersupport.lenovo.com/tw/en/products/servers/thinksystem/sd650iv3/7d7l/downloads/driver-list/
  - Operating system support center
    - https://datacentersupport.lenovo.com/solutions/server-os
  - Operating system installing instructions
    - https://pubs.lenovo.com/#os-installation

- If you have installed new hardware or software in your environment, check https://serverproven.lenovo.com to make sure that the hardware and software are supported by your product.

- Refer to "Problem Determination" in *User Guide* or *Hardware Maintenance Guide* for instructions on isolating and solving issues.

- Go to http://datacentersupport.lenovo.com and check for information to help you solve the problem.

  To find the Tech Tips available for your server:

  1. Go to http://datacentersupport.lenovo.com and navigate to the support page for your server.
  2. Click on the documentation icon **How To's** from the navigation pane.
  3. Click **Article Type → Solution** from the drop-down menu.

     Follow the on-screen instructions to choose the category for the problem that you are having.

- Check Lenovo Data Center Forum at https://forums.lenovo.com/t5/Datacenter-Systems/ct-p/sv_eg to see if someone else has encountered a similar problem.

Gathering information needed to call Support

If you require warranty service for your Lenovo product, the service technicians will be able to assist you more efficiently if you prepare the appropriate information before you call. You can also go to http://datacentersupport.lenovo.com/warrantylookup for more information about your product warranty.

Gather the following information to provide to the service technician. This data will help the service technician quickly provide a solution to your problem and ensure that you receive the level of service for which you might have contracted.

- Hardware and Software Maintenance agreement contract numbers, if applicable
- Machine type number (Lenovo 4-digit machine identifier). Machine type number can be found on the ID label, see "Identifying the server and access the Lenovo XClarity Controller" in the *User Guide* of the high-density server.
- Model number
- Serial number
- Current system UEFI and firmware levels
- Other pertinent information such as error messages and logs

As an alternative to calling Lenovo Support, you can go to https://support.lenovo.com/servicerequest to submit an Electronic Service Request. Submitting an Electronic Service Request will start the process of determining a solution to your problem by making the pertinent information available to the service technicians. The Lenovo service technicians can start working on your solution as soon as you have completed and submitted an Electronic Service Request.

Collecting service data

To clearly identify the root cause of a server issue or at the request of Lenovo Support, you might need collect service data that can be used for further analysis. Service data includes information such as event logs and hardware inventory.

Service data can be collected through the following tools:

- **Lenovo XClarity Provisioning Manager**

  Use the Collect Service Data function of Lenovo XClarity Provisioning Manager to collect system service data. You can collect existing system log data or run a new diagnostic to collect new data.

- **Lenovo XClarity Controller**

You can use the Lenovo XClarity Controller web interface or the CLI to collect service data for the server. The file can be saved and sent to Lenovo Support.

– For more information about using the web interface to collect service data, see the "Backing up the BMC configuration" section in the XCC documentation compatible with your server at https://pubs.lenovo.com/lxcc-overview/.

– For more information about using the CLI to collect service data, see the "XCC `ffdc` command" section in the XCC documentation compatible with your server at https://pubs.lenovo.com/lxcc-overview/.

- **Lenovo XClarity Administrator**

  Lenovo XClarity Administrator can be set up to collect and send diagnostic files automatically to Lenovo Support when certain serviceable events occur in Lenovo XClarity Administrator and the managed endpoints. You can choose to send diagnostic files to Lenovo Support using Call Home or to another service provider using SFTP. You can also manually collect diagnostic files, open a problem record, and send diagnostic files to the Lenovo Support.

  You can find more information about setting up automatic problem notification within the Lenovo XClarity Administrator at http://sysmgt.lenovofiles.com/help/topic/com.lenovo.lxca.doc/admin_setupcallhome.html.

- **Lenovo XClarity Essentials OneCLI**

  Lenovo XClarity Essentials OneCLI has inventory application to collect service data. It can run both in-band and out-of-band. When running in-band within the host operating system on the server, OneCLI can collect information about the operating system, such as the operating system event log, in addition to the hardware service data.

  To obtain service data, you can run the `getinfor` command. For more information about running the `getinfor`, see https://pubs.lenovo.com/lxce-onecli/onecli_r_getinfor_command.

Contacting Support

You can contact Support to obtain help for your issue.

You can receive hardware service through a Lenovo Authorized Service Provider. To locate a service provider authorized by Lenovo to provide warranty service, go to https://datacentersupport.lenovo.com/serviceprovider and use filter searching for different countries. For Lenovo support telephone numbers, see https://datacentersupport.lenovo.com/supportphonelist for your region support details.