platform events

ONTAP 9.15.1 EMS reference

NetApp
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platform events

platform.chsismobonamediff events

platform.ChsisMoboNameDiff

Severity

ERROR

Description

This message occurs when the product name on the chassis is different from the one on the controller.

Corrective Action

Place the controller in a compatible chassis.

Syslog Message

The product names on the chassis (%s) and the controller (%s) are different. Contact NetApp technical support to resolve this.

Parameters

prodNameChsis (STRING): Product name on the chassis.
prodNameCtrlr (STRING): Product name on the controller.

platform.dimmconfigerror events

platform.dimmConfigError

Severity

ALERT

Description

This message occurs when the DIMM configuration of the controller is different from the configuration supported by this model. This often occurs when an incorrect DIMM memory size is used in a DIMM slot.

Corrective Action

Place correctly sized and supported DIMMs in the designated slots. For replacement instructions, search the NetApp technical support support web site using the keywords "replacing", "DIMM", and "system".

Syslog Message

Memory DIMM configuration mismatch in slots %s.

Parameters

slots (STRING): List of slots with the incorrect DIMM.

platform.insufficientmemory events

platform.insufficientMemory

Severity

EMERGENCY

Description

This message occurs when there is not enough system memory for the system to function, likely due to slots that contain incorrect, failed, or missing DIMMs.

Corrective Action

Replace the incorrect, failed, or missing DIMMs.

Syslog Message

Not enough system memory for the system to function. Detected %d GB, expected %d GB. Check DIMMs slots %s.

Parameters

mem_detected (INT): Amount of system memory that was detected.
mem_expected (INT): Amount of system memory that this model supports.
slots (STRING): List of slots with incorrect, failed, or missing DIMMs.

platform.nopartnerpresent events

platform.noPartnerPresent

Severity

NOTICE

Description

This message occurs when the HA partner’s presence cannot be read via the GPIO ports on the controller.

Corrective Action

(None).

Syslog Message

Controller partner’s presence could not be read via GPIO. Read partner ID: %d.

Parameters

partner_id (INT): The partner ID that was read from the GPIO pins.

platform.reducedmemory events

platform.reducedMemory

Severity

ALERT

Description

This message occurs when system memory is less than expected for this model, likely due to slots that contain incorrect, failed, or missing DIMMs.

Corrective Action

Replace the incorrect, failed, or missing DIMMs.

Syslog Message

System memory (%d GB) is less than expected (%d GB). Check DIMMs slots %s.

Parameters

mem_detected (INT): Amount of system memory that was detected.
mem_expected (INT): Amount of system memory that this model supports.
slots (STRING): List of slots with incorrect, failed, or missing DIMMs.

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