



hotplug events

ONTAP EMS reference

NetApp

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hotplug events

hotplug.generic events

hotplug.generic.busy_not_ready

Severity

ERROR

Description

This message occurs when a module replacement or removal command fails because the driver or system is busy. Hot plug functionality is not available at this time.

Corrective Action

Try the command again after a few minutes. If the system remains busy, it is an internal error. Contact NetApp technical support for assistance.

Syslog Message

%s command failed for module %s in slot %s of node %s because the driver or system is busy.

Parameters

command (STRING): Name of the command.

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.init events

hotplug.init.failed

Severity

ALERT

Description

This message occurs when the "slot module insert" command encounters an error while initializing the module.

Corrective Action

Retry the "slot module remove" and "slot module insert" commands. If errors persist, contact NetApp technical support.

Syslog Message

Initialization of ports "%s" in slot %d failed after hot plug module insert. Error: "%s".

Parameters

port_list (STRING): Port list of the inserted module.

slot (INT): Slot number of the module.

reason (STRING): Error that was encountered during module initialization.

hotplug.init.success

Severity

NOTICE

Description

This message occurs when the "slot module insert" command successfully initializes the ports of the inserted module.

Corrective Action

(None).

Syslog Message

Initialization of ports "%s" in slot %d succeeded after hot plug module insert.

Parameters

port_list (STRING): Port list of the inserted module.

slot (INT): Slot number of the module.

hotplug.insert events

hotplug.insert.badCard.type

Severity

ERROR

Description

This message occurs when the module type does not match the system's record for this slot.

Corrective Action

Use a replacement module of the same type.

Syslog Message

%s module insertion failed in slot %s of node %s because the module type does not match the system's record for this slot.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.badCard.ver

Severity

ERROR

Description

This message occurs when the module revision does not match the system's record for this slot.

Corrective Action

Use a replacement module of the same board revision.

Syslog Message

%s module insertion failed in slot %s of node %s because the module revision does not match the system's record for this slot.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.illegal_card

Severity

NOTICE

Description

This message occurs when the module inserted is not supported.

Corrective Action

Use vendor-approved modules.

Syslog Message

%s module insertion failed in slot %s of node %s because the module is not supported.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.link_not_up

Severity

ALERT

Description

This message occurs when link on module fails to initialize after module is powered on.

Corrective Action

Reinsert the module and try command again. If problem persists, contact NetApp technical support for assistance.

Syslog Message

%s module insertion failed in slot %s of node %s because the link on module failed to initialize.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.no_power_up

Severity

ALERT

Description

This message occurs when a module does not initialize after it is powered on.

Corrective Action

Reinsert the module and try the command again. If the problem persists, contact NetApp technical support for assistance.

Syslog Message

%s module insertion failed in slot %s of node %s because module failed to initialize.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.insert.success

Severity

NOTICE

Description

This message occurs when module insertion is successful.

Corrective Action

(None).

Syslog Message

%s module insertion is successful in slot %s of node %s.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.remove events

hotplug.remove.success

Severity

NOTICE

Description

This message occurs when module removal is successful.

Corrective Action

(None).

Syslog Message

%s module removal is successful in slot %s of node %s.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

hotplug.replace events

hotplug.replace.success**Severity**

NOTICE

Description

This message occurs when module replacement is successful.

Corrective Action

(None).

Syslog Message

%s module replacement is successful in slot %s of node %s.

Parameters

card (STRING): Name of the module.

slot (STRING): Number of the slot.

node (STRING): Name of the node.

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