



# hotplug events

## ONTAP EMS reference

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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.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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