



## **ctl events**

### ONTAP EMS reference

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# ctl events

## ctl.ctlbe events

### ctl.ctlbe.IOInternalError

#### Severity

ERROR

#### Description

IO failure due to internal error

#### Corrective Action

The command failure associated with the device specified in this event is caused by some internal error.

#### Syslog Message

Device Serial Number %s - Internal error reason: %s - SCSI error : %s

#### Parameters

**devSerial** (STRING): Device Serial Number

**reason** (STRING): Internal error

**scsiError** (STRING): SCSI error code

### ctl.ctlbe.lunCreationFailed

#### Severity

ERROR

#### Description

LUN creation failed in the CAM target layer.

#### Corrective Action

The creation of a CAM target end point for the LUN failed. This will cause the disk or partition to not be exported to the DR cluster, and therefore cannot be used for storage mirroring.

#### Syslog Message

LUN %d - endpoint creation failed, reason: %s

#### Parameters

**lunId** (INT): The LUN ID

**errorString** (STRING): Description of the error

### ctl.ctlbe.lunError

#### Severity

ERROR

#### Description

The LUN has been deleted or is not configured properly

### Corrective Action

The command failure associated with the device specified in this event is caused by the device being not configured or in error state. The device may be in the process of being deleted or the path to this device may not be accessible. Check the state of the device.

### Syslog Message

Device Serial Number %s - Device is not configured or in error state - SCSI error : %s - LUN flags : 0x%x

### Parameters

**devSerial** (STRING): Device Serial Number  
**scsiError** (STRING): SCSI error code  
**lunFlags** (INT): Internal CTL Backend LUN flags

## ctl.ctlbe.lunNotConfigured

### Severity

ERROR

### Description

The LUN is not configured

### Corrective Action

The command failure associated with the device specified in this event is caused by the device not being configured. Check the state of the device.

### Syslog Message

Device Serial Number %s - Device is not configured - SCSI error : %s

### Parameters

**devSerial** (STRING): Device Serial Number  
**scsiError** (STRING): SCSI error code

## ctl.session events

### ctl.session.stateChanged

### Severity

NOTICE

### Description

This message occurs when iSCSI CAM target layer session status is changed.

### Corrective Action

If the identified iSCSI CAM target layer session is experiencing unexpected events (disconnecting, reconnecting, or connected), examine the link for excessive errors or latency.

### Syslog Message

iSCSI CAM target layer's session state is changed to %s for the initiator %s (address: %s). %s

## Parameters

**ctl\_session\_state** (STRING): New iSCSI CAM target layer session state.

**ctl\_initiator** (STRING): iSCSI CAM target layer initiator's name.

**ctl\_initiator\_address** (STRING): iSCSI CAM target layer initiator's address.

**ctl\_session\_state\_change\_reason** (STRING): Reason for the iSCSI CAM target layer session state change.

**ctl\_timeout\_value** (INT): iSCSI CAM target layer timeout value.

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