



## **iscsi events**

### ONTAP EMS reference

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# iscsi events

## iscsi.loginfailure events

### iscsi.loginFailure

#### Severity

NOTICE

#### Description

This event is issued when an initiator fails an iSCSI login attempt.

#### Corrective Action

Attempt to configure the iSCSI text keys on the initiator such that the iSCSI login succeeds. If the event occurs occasionally but does not affect stability or performance, no corrective action is needed but the event should be monitored. If the event persists and/or iSCSI application performance degrades, starting and stopping the iSCSI service and restarting any iSCSI applications may help clear the condition. Contact NetApp technical support.

#### Syslog Message

iSCSI: iSCSI login failure, '%s'

#### Parameters

**m** (STRING): A more detailed message describing the iSCSI login failure.

## iscsi.loginipnotauthorized events

### iscsi.loginIpNotAuthorized

#### Severity

NOTICE

#### Description

This message occurs when the system rejects an iSCSI login attempt because it originates from an unauthorized IP address.

#### Corrective Action

Run 'iscsi security show -address-ranges' to see if the initiator IP address has been added to the list of permitted IP addresses from where iSCSI logins are allowed.

#### Syslog Message

iSCSI login authorization failure. Initiator %s attempted to log in on Vserver %s, LIF %s from IP address %s

#### Parameters

**initiator\_name** (STRING): Name of the initiator that attempted to login.

**vserver** (STRING): Name of the vserver to which the unauthorized login attempt is made.

**lif** (STRING): Name of the LIF where the login was attempted.

**initiator\_ip\_address** (STRING): Source IP address of the initiator that attempted to login.

# iscsi.notice events

## iscsi.notice

### Severity

NOTICE

### Description

This event is issued when a loggable, non-error event occurs within the iSCSI subsystem.

### Corrective Action

(None).

### Syslog Message

iSCSI: %s

### Parameters

**m** (STRING): A more specific message describing the event.

# iscsi.session events

## iscsi.session.stateChanged

### Severity

NOTICE

### Description

This message occurs when iSCSI session status is changed.

### Corrective Action

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

### Syslog Message

iSCSI session state is changed to %s for the target %s (type: %s, address: %s). %s

### Parameters

**iscsi\_session\_state** (STRING): New iSCSI session state.

**iscsi\_target** (STRING): iSCSI target name.

**iscsi\_target\_type** (STRING): iSCSI target type.

**iscsi\_target\_address** (STRING): iSCSI target address.

**iscsi\_session\_state\_change\_reason** (STRING): Reason for the iSCSI session state change.

**iscsi\_timeout\_value** (INT): iSCSI timeout value.

# iscsi.warning events

## iscsi.warning

**Severity**

NOTICE

**Description**

This event is issued if the iSCSI subsystem detects an abnormal state.

**Corrective Action**

(None).

**Syslog Message**

ISCSI: %s

**Parameters**

**m** (STRING): A more specific message describing the state.

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