



## **hwlicense events**

### **ONTAP 9.12.1 EMS reference**

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# hwlicense events

## hwlicense.expired events

### hwlicense.expired

#### Severity

EMERGENCY

#### Description

This message occurs when the system detects an expired hardware license.

#### Corrective Action

Install a valid permanent hardware license.

#### Syslog Message

Temporary hardware license expired on %s. Hours remaining before the system will halt: %d.

#### Parameters

**date** (STRING): Expiration date of the hardware license.

**hours** (INT): Number of hours before the system halts.

## hwlicense.install events

### hwlicense.install.fail.dl

#### Severity

ERROR

#### Description

This message occurs when download of the hardware license fails.

#### Corrective Action

Check for command syntax errors, the correct file path, or network connection issues.

#### Syslog Message

Failed to download hardware license (%s).

#### Parameters

**package** (STRING): Full path of the download package.

### hwlicense.install.fail.json

#### Severity

ERROR

#### Description

This message occurs when the downloaded license file is not in valid JSON format.

**Corrective Action**

Check the license file, making sure that it is in valid JSON format.

**Syslog Message**

Hardware license file is not in valid JSON format.

**Parameters**

(None).

**hwlicense.install.fail.prog****Severity**

ERROR

**Description**

This message occurs when the system cannot store the hardware license.

**Corrective Action**

Retry the download. If it still fails, contact NetApp technical support.

**Syslog Message**

Failed to store the hardware license.

**Parameters**

(None).

**hwlicense.install.fail.vrfy****Severity**

EMERGENCY

**Description**

This message occurs when the system doesn't have a valid hardware license.

**Corrective Action**

Contact NetApp technical support immediately.

**Syslog Message**

No valid hardware license is installed.

**Parameters**

(None).

**hwlicense temporary events****hwlicense temporary****Severity**

ALERT

**Description**

This message occurs when the system detects a temporary hardware license.

**Corrective Action**

Install a valid permanent hardware license.

**Syslog Message**

A temporary hardware license is installed on this node. Install a permanent hardware license before the expiration date: %s.

**Parameters**

**date** (STRING): Expiration date of the temporary hardware license.

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