



## **cmds events**

### ONTAP EMS reference

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# cmds events

## cmds.config events

### cmds.config.file.delete

#### Severity

NOTICE

#### Description

This message occurs when there is an error in deleting the specified file.

#### Corrective Action

(None).

#### Syslog Message

%s: Error in deleting %s: (%s).

#### Parameters

**funcname** (STRING): Function name.

**fname** (STRING): File name.

**errMessage** (STRING): Error message.

## cmds.software events

### cmds.software.dirErr

#### Severity

ERROR

#### Description

This message occurs because the system cannot create the directory at the designated path.

#### Corrective Action

(None).

#### Syslog Message

Could not create directory %s: %s

#### Parameters

**path** (STRING): Path where directory was supposed to be created.

**errorMsg** (STRING): Error message.

### cmds.software.installDone

#### Severity

INFORMATIONAL

## Description

This message occurs during software update and installation to inform you that the installation is complete.

## Corrective Action

(None).

## Syslog Message

Software: Installation of %s was completed.

## Parameters

**fileName** (STRING): Name of the file to be updated/installed.

# cmds.software.installNotDone

## Severity

INFORMATIONAL

## Description

This message occurs during software update and installation to inform you that installation failed.

## Corrective Action

(None).

## Syslog Message

Software: Installation of %s failed.

## Parameters

**fileName** (STRING): Name of the file to be updated/installed.

# cmds.sysconf events

## cmds.sysconf.haltERR1

## Severity

ALERT

## Description

This message occurs to log the reason for system halt, before actually system is halted.

## Corrective Action

(None).

## Syslog Message

Halting system due to %d configuration problems.

## Parameters

**errCount** (INT): Number of error which caused the system halt.

## **cmds.sysconf.haltERR2**

### **Severity**

ALERT

### **Description**

This message occurs to log the reason for system halt, before actually system is halted.

### **Corrective Action**

(None).

### **Syslog Message**

Halting system due to a configuration problem.

### **Parameters**

(None).

## **cmds.sysconf.inconstRule**

### **Severity**

INFORMATIONAL

### **Description**

This message occurs because the rule for the card is applicable to both non\_cluster\_only and cluster\_only systems, which is inconsistent.

### **Corrective Action**

(None).

### **Syslog Message**

Rule for model %s card %s is inconsistent: it applies both to cluster-only and non-cluster-only.

### **Parameters**

**model** (STRING): Model ID.

**card** (STRING): Card ID.

## **cmds.sysconf.logErr**

### **Severity**

NOTICE

### **Description**

This message occurs to log the error through syslog as an Error or Informational message depending upon the error count which is in this case greater than 0.

### **Corrective Action**

(None).

### **Syslog Message**

%s.

## Parameters

**errMsg** (STRING): Error message to be logged.

## cmds.sysconf.logInfo

### Severity

INFORMATIONAL

### Description

This message occurs to log the error through syslog as an Error or informational message depending upon the error count which is in this case less than or equal to 0.

### Corrective Action

(None).

### Syslog Message

%s.

## Parameters

**errMsg** (STRING): Error message to be logged.

## cmds.sysconf.perIntSmall

### Severity

INFORMATIONAL

### Description

This message occurs because the value for a periodic interval for internal testing is set too small, less than the minimum allowed.

### Corrective Action

(None).

### Syslog Message

options.sysconfig.periodic\_interval of %d minutes is too small; using %d.

## Parameters

**valueUsed** (INT): Value used for testing purpose.

**defaultMinValue** (INT): Minimum value allowed for a periodic interval.

## cmds.sysconf.syslogger

### Severity

NOTICE

### Description

This message occurs to send the output to syslog rather than command prompt because the option '-l' with sysconfig command is not documented and is included in DEBUG builds only.

**Corrective Action**

(None).

**Syslog Message**

%s.

**Parameters**

**message** (STRING): 'sysconfig -l' Command output message.

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