



## **ucore events**

### **ONTAP EMS reference**

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# ucore events

## ucore.error events

### ucore.error

#### Severity

ERROR

#### Description

This message occurs when there is an error while processing a user space core dump.

#### Corrective Action

Contact NetApp technical support.

#### Syslog Message

Could not dump core for process ID %d (%s). Reason: %s.

#### Parameters

**process\_id** (INT): Process ID of the process.  
**process\_name** (STRING): Name of the process.  
**reason** (STRING): Error condition encountered.

## ucore.limit events

### ucore.limit.exceeded

#### Severity

ERROR

#### Description

This message occurs when a userspace core is not dumped because the limit for the directory has been exceeded. This happens before the mroot is mounted, and the CompactFlash® card is used as a temporary dump location.

#### Corrective Action

Move the core off the /cfcard directory if the system has not done so automatically.

#### Syslog Message

'Exceeded limit for directory %s.'

#### Parameters

**directory\_name** (STRING): Current coredump directory.

## ucore.limits events

## ucore.limits.reached

### Severity

ERROR

### Description

This message occurs when a userspace core is not dumped because system limits for this process are reached.

### Corrective Action

Contact NetApp technical support.

### Syslog Message

Process ID %d (%s) cannot be dumped because system limits for this process are reached.

### Parameters

**process\_id** (INT): Process ID of the process.

**process\_name** (STRING): Name of the process.

## ucore.not events

### ucore.not.enabled

### Severity

ERROR

### Description

This message occurs when a userspace core cannot be dumped either because coredumps are not enabled or because the process called setuid, and coredump is disabled for processes that have changed their user credentials.

### Corrective Action

Contact NetApp technical support.

### Syslog Message

'Process ID %d (%s) cannot be dumped because coredumps are not enabled.'

### Parameters

**process\_id** (INT): Process ID of the process.

**process\_name** (STRING): The name of the process.

## ucore.panicstring events

### ucore.panicString

### Severity

ERROR

**Description**

This event occurs when a userspace application crashes, and we manage to obtain a panic string indicating the cause of the crash.

**Corrective Action**

Contact customer support, and if necessary upload the core and/or the core report.

**Syslog Message**

'%s'

**Parameters**

**panic\_string** (STRING): The panic string of the crashed process.

**process\_name** (STRING): The name of the crashed process.

**fault\_type** (STRING): The type of fault we encountered (eg SIGSEGV, SIGHUP).

## ucore.ulimit0 events

**ucore.ulimit0****Deprecated**

This event is deprecated as of ONTAP 9.2.

**Severity**

ERROR

**Description**

This message occurs when a userspace core is not dumped because the core size limit is set to 0.

**Corrective Action**

Contact NetApp technical support.

**Syslog Message**

'Process ID %d (%s) cannot be dumped because the coredump ulimit is set to 0.'

**Parameters**

**process\_id** (INT): Process ID of the process.

**process\_name** (STRING): Name of the process.

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