



Core Faults

fltSysdebugCoreCoreFile

Fault Code: F1000005

Message

Process core dump generated: [name]

Explanation

None set.

Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Fault Details

```
Severity: warning
Cause: core-file-generated
mibFaultCode: 10000005
mibFaultName: fltSysdebugCoreCoreFile
moClass: sysdebug:Core
Type: server
Auto Cleared: true
Affected MO: sys/corefiles/file-[name]
```

fltStorageItemCapacityExceeded

Fault Code: F1000034

Message

Disk usage for partition [systemName] [name] exceeded 70%

Explanation

This fault occurs when the partition disk usage exceeds 70% but is less than 90%.

Recommended Action

If you see this fault, take the following actions:

-
- Step 1** Reduce the partition disk usage to less than 70% by deleting unused and unnecessary files.
- Step 2** If the above action did not resolve the issue, create a **show tech-support** file and contact Cisco TAC.

Fault Details

```
Severity: warning
Cause: capacity-exceeded
mibFaultCode: 10000034
mibFaultName: fltStorageItemCapacityExceeded
moClass: storage:Item
Type: environmental
Auto Cleared: true
Affected MO: sys/switch-[id]/stor-part-[name]
```

fltStorageItemCapacityWarning**Fault Code: F1000035****Message**

Disk usage for partition [systemName] [name] exceeded 90%

Explanation

This fault occurs when the partition disk usage exceeds 90%.

Recommended Action

If you see this fault, take the following actions:

-
- Step 1** Reduce the partition disk usage to less than 90% by deleting unused and unnecessary files.
- Step 2** If the above action did not resolve the issue, create a **show tech-support** file and contact Cisco TAC.

Fault Details

```
Severity: major
Cause: capacity-exceeded
mibFaultCode: 10000035
mibFaultName: fltStorageItemCapacityWarning
moClass: storage:Item
Type: environmental
Auto Cleared: true
Affected MO: sys/switch-[id]/stor-part-[name]
```

fltStorageItemSpeedLowSD**Fault Code: F1000036****Message**

Disk read speed for partition [name] is less than 75 MB/s

Explanation

None set.

Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Fault Details

```
Severity: critical
Cause: speed-reduced
mibFaultCode: 10000336
mibFaultName: fltStorageItemSpeedLowSD
moClass: storage:Item
Type: environmental
Auto Cleared: true
Affected MO: sys/switch-[id]/stor-part-[name]
```

fltStorageItemSpeedDegradedSD

Fault Code: F10000337

Message

Disk read speed for partition [name] is less than 100 MB/s

Explanation

None set.

Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Fault Details

```
Severity: major
Cause: speed-reduced
mibFaultCode: 10000337
mibFaultName: fltStorageItemSpeedDegradedSD
moClass: storage:Item
Type: environmental
Auto Cleared: true
Affected MO: sys/switch-[id]/stor-part-[name]
```

fltStorageItemSpeedWarningSD

Fault Code: F10000338

Message

Disk read speed for partition [name] is less than 125 MB/s

Explanation

None set.

Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Fault Details

```
Severity: minor
Cause: speed-reduced
mibFaultCode: 10000338
mibFaultName: fltStorageItemSpeedWarningSD
moClass: storage:Item
Type: environmental
Auto Cleared: true
Affected MO: sys/switch-[id]/stor-part-[name]
```

fltCommSvcEpCommSvcNotDeployed

Fault Code: F10000339

Message

Communication Service configuration can't be deployed. Error: [configStatusMessage]

Explanation

This fault typically occurs because Cisco UCS Manager has detected an invalid communication policy configuration.

Recommended Action

If you see this fault, take the following actions:

-
- Step 1** Verify that ports configured across all communication services is unique.

Fault Details

```
Severity: major
Cause: comm-svc-config-error
mibFaultCode: 10000339
mibFaultName: fltCommSvcEpCommSvcNotDeployed
moClass: comm:SvcEp
Type: comm-svc-not-deployed
Auto Cleared: true
Affected MO: sys/svc-ext
```

fltPkiTPStatus

Fault Code: F10000591

Message

[name] Trustpoint's cert-chain is invalid, reason: [certStatus].

Explanation

This fault occurs when certificate status of TrustPoint has become invalid.

Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Fault Details

```
Severity: major
Cause: invalid-trustpoint-cert-chain
mibFaultCode: 10000591
mibFaultName: fltPkiTPStatus
moClass: pki:TP
Type: security
Auto Cleared: true
Affected MO: sys/pki-ext/tp-[name]
```

fltPkiKeyRingStatus

Fault Code: F1000592

Message

[name] Keyring's certificate is invalid, reason: [certStatus].

Explanation

This fault occurs when certificate status of Keyring has become invalid.

Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Fault Details

```
Severity: major
Cause: invalid-keyring-certificate
mibFaultCode: 10000592
mibFaultName: fltPkiKeyRingStatus
moClass: pki:KeyRing
Type: security
Auto Cleared: true
Affected MO: sys/pki-ext/keyring-[name]
```

fltMgmtExportPolicyNo-scheduler-exists

Fault Code: F1000645

Message

scheduler [schedName] not found

Explanation

None set.

Recommended Action

Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. If you cannot resolve the issue, create a **show tech-support** file and contact Cisco Technical Support.

Fault Details

```
Severity: major
Cause: not-found
mibFaultCode: 10000645
mibFaultName: fltMgmtExportPolicyNoSchedulerExists
moClass: mgmt:ExportPolicy
Type: management
Auto Cleared: true
Affected MO: domaingroup-[name]/
Affected MO: org-[name]/
Affected MO: org-[name]/deviceprofile-[name]/
```