



## FSM Faults

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This chapter provides information about the faults that may be raised during one or more stages of an FSM task.



### Note

Unless an FSM fault appears on the Overview page, you do not need to take any action to resolve the fault. FSM stages fail and retry for many reasons. These faults do not always indicate an issue with a component or the FSM.

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### fsmStFailEquipmentChassisRemoveChassis:DisableEndPoint

**Fault Code:** F16407

#### Message

[FSM:STAGE:FAILED|RETRY]: unconfiguring access to chassis  
[id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:DisableEndPoint)

#### 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: disable-end-point-failed
mibFaultCode: 16407
mibFaultName: fsmStFailEquipmentChassisRemoveChassisDisableEndPoint
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailEquipmentChassisRemoveChassis:UnIdentifyLocal

**Fault Code:** F16407

### Message

[FSM:STAGE:FAILEDIRETRY]: erasing chassis identity [id] from primary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyLocal)

### 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:** un-identify-local-failed  
**mibFaultCode:** 16407  
**mibFaultName:** fsmStFailEquipmentChassisRemoveChassisUnIdentifyLocal  
**moClass:** equipment:Chassis  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]

## fsmStFailEquipmentChassisRemoveChassis:UnIdentifyPeer

**Fault Code:** F16407

### Message

[FSM:STAGE:FAILEDIRETRY]: erasing chassis identity [id] from secondary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyPeer)

### 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:** un-identify-peer-failed  
**mibFaultCode:** 16407  
**mibFaultName:** fsmStFailEquipmentChassisRemoveChassisUnIdentifyPeer  
**moClass:** equipment:Chassis  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmStFailEquipmentChassisRemoveChassis:Wait

**Fault Code: F16407**

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:Wait)

### 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: wait-failed
mibFaultCode: 16407
mibFaultName: fsmStFailEquipmentChassisRemoveChassisWait
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmStFailEquipmentChassisRemoveChassis:decomission

**Fault Code: F16407**

### Message

[FSM:STAGE:FAILED|RETRY]: decomissioning chassis [id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:decomission)

### 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: decomission-failed
mibFaultCode: 16407

```

```

mibFaultName: fsmStFailEquipmentChassisRemoveChassisDecomission
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmStFailEquipmentLocatorLedSetLocatorLed:Execute

**Fault Code:** F16408

### Message

```

[FSM:STAGE:FAILEDIRETRY]: setting locator led to
[adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetLocatorLed:Execute)

```

### 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: execute-failed
mibFaultCode: 16408
mibFaultName: fsmStFailEquipmentLocatorLedSetLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led

```

## fsmStFailMgmtControllerExtMgmtIfConfig:Primary

**Fault Code:** F16518

### Message

[FSM:STAGE:FAILED|RETRY]: external mgmt interface configuration on primary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Primary)

### 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: primary-failed
mibFaultCode: 16518
mibFaultName: fsmStFailMgmtControllerExtMgmtIfConfigPrimary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerExtMgmtIfConfig:Secondary

**Fault Code:** F16518

### Message

[FSM:STAGE:FAILED|RETRY]: external mgmt interface configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Secondary)

### 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: secondary-failed
mibFaultCode: 16518
mibFaultName: fsmStFailMgmtControllerExtMgmtIfConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailFabricComputeSlotEpIdentify:ExecuteLocal**

**Fault Code: F16519**

**Message**

[FSM:STAGE:FAILEDIRETRY]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecuteLocal)

**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: execute-local-failed
mibFaultCode: 16519
mibFaultName: fsmStFailFabricComputeSlotEpIdentifyExecuteLocal
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]

```

## fsmStFailFabricComputeSlotEpIdentify:ExecutePeer

**Fault Code: F16519**

### Message

[FSM:STAGE:FAILED|RETRY]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecutePeer)

### 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: execute-peer-failed
mibFaultCode: 16519
mibFaultName: fsmStFailFabricComputeSlotEpIdentifyExecutePeer
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]

```

## fsmStFailComputeBladeDiscover:BiosPostCompletion

**Fault Code: F16520**

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BiosPostCompletion)

### 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: bios-post-completion-failed
mibFaultCode: 16520

```

```

mibFaultName: fsmStFailComputeBladeDiscoverBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:BladeBootPnuos

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: power server [chassisId]/[slotId] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootPnuos)

### 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: blade-boot-pnuos-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBladeBootPnuos
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:BladeBootWait

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for system reset on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootWait)

### 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:** blade-boot-wait-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBladeBootWait  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:BladePowerOn****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: power on server [chassisId]/[slotId] for discovery(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladePowerOn)

**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:** blade-power-on-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBladePowerOn  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:BladeReadSmbios****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for SMBIOS table from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeReadSmbios)

**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: blade-read-smbios-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBladeReadSmbios
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:BmcConfigPnuOS****Fault Code: F16520****Message**

[FSM:STAGE:FAILEDIRETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcConfigPnuOS)

**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: bmc-config-pnuos-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcConfigPnuOS
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:BmcInventory****Fault Code: F16520****Message**

[FSM:STAGE:FAILEDIRETRY]: getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcInventory)

**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: bmc-inventory-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:BmcPreConfigPnuOSLocal**

**Fault Code: F16520**

**Message**

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSLocal)

**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: bmc-pre-config-pnuoslocal-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcPreConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:BmcPreConfigPnuOSPeer

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSPeer)

### 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:** bmc-pre-config-pnuospeer-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcPreConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:BmcPresence

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: checking CIMC of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPresence)

### 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:** bmc-presence-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcPresence  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:BmcShutdownDiscovered

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Shutdown the server [chassisId]/[slotId]; deep discovery completed(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcShutdownDiscovered)

### 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: bmc-shutdown-discovered-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverBmcShutdownDiscovered
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:CheckPowerAvailability

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:CheckPowerAvailability)

### 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: check-power-availability-failed
mibFaultCode: 16520

```

```

mibFaultName: fsmStFailComputeBladeDiscoverCheckPowerAvailability
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:ConfigBMCPowerParams

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Configuring power profiling parameters for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigBMCPowerParams)

### 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: configbmcpower-params-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigBMCPowerParams
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:ConfigFeLocal

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFeLocal)

### 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:** config-fe-local-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverConfigFeLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:ConfigFePeer****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFePeer)

**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:** config-fe-peer-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:ConfigFlexFlashScrub****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash Scrub on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFlexFlashScrub)

**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: config-flex-flash-scrub-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigFlexFlashScrub
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:ConfigUserAccess**

**Fault Code:** F16520

**Message**

```
[FSM:STAGE:FAILEDIRETRY]: configuring external user access to server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigUserAccess)
```

**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: config-user-access-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:HandlePooling**

**Fault Code:** F16520

**Message**

```
[FSM:STAGE:FAILEDIRETRY]: Invoke post-discovery policies on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:HandlePooling)
```



**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: handle-pooling-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverHandlePooling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:NicConfigPnuOSLocal****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: configure primary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSLocal)

**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: nic-config-pnuoslocal-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:NicConfigPnuOSPeer

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: configure secondary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSPeer)

### 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:** nic-config-pnuospeer-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:NicPresenceLocal

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: detect mezz cards in [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresenceLocal)

### 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:** nic-presence-local-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicPresenceLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:NicPresencePeer

**Fault Code:** F16520

### Message

```
[FSM:STAGE:FAILED|RETRY]: detect mezz cards in
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresencePeer)
```

### 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: nic-presence-peer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicPresencePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:NicUnconfigPnuOSLocal

**Fault Code:** F16520

### Message

```
[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot
environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSLocal)
```

### 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: nic-unconfig-pnuoslocal-failed
mibFaultCode: 16520

```

```

mibFaultName: fsmStFailComputeBladeDiscoverNicUnconfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:NicUnconfigPnuOSPeer

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSPeer)

### 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: nic-unconfig-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverNicUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:OobStorageInventory

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Perform oob storage inventory of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:OobStorageInventory)

### 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:** oob-storage-inventory-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverOobStorageInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:PnuOSCatalog****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server  
 [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSCatalog)

**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:** pnuoscatalog-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSCatalog  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:PnuOSIdent****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent on server  
 [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSIdent)

**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: pnuosident-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSIdent
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:PnuOSInventory**

**Fault Code: F16520**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Perform inventory of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSInventory)

**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: pnuosinventory-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:PnuOSPolicy**

**Fault Code: F16520**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Populate pre-boot environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPolicy)

**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: pnuospolicy-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:PnuOSPowerProfiling****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Profile power for server [chassisId]/[slotId] by running benchmark(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPowerProfiling)

**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: pnuospower-profiling-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPnuOSPowerProfiling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:PnuOSScrub

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Scrub server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSScrub)

### 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:** pnuosscrub-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSScrub  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:PnuOSSelfTest

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Trigger self-test of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSSelfTest)

### 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:** pnuosself-test-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSSelfTest  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:PowerDeployWait

**Fault Code: F16520**

### Message

```
[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PowerDeployWait)
```

### 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: power-deploy-wait-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPowerDeployWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:PreSanitize

**Fault Code: F16520**

### Message

```
[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PreSanitize)
```

### 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: pre-sanitize-failed
mibFaultCode: 16520

```

```

mibFaultName: fsmStFailComputeBladeDiscoverPreSanitize
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:PrepareKeyFile

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputeBladeDiscover:PrepareKeyFile)

### 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: prepare-key-file-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverPrepareKeyFile
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:Sanitize

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Checking hardware configuration server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSanitize  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:SendBmcProfilingDone****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for valid power profile for server [chassisId]/[slotId] from CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingDone)

**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:** send-bmc-profiling-done-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSendBmcProfilingDone  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:SendBmcProfilingInit****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Start profiling power for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingInit)

**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: send-bmc-profiling-init-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSendBmcProfilingInit
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:SetupVmediaLocal**

**Fault Code:** F16520

**Message**

[FSM:STAGE:FAILEDIRETRY]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaLocal)

**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: setup-vmedia-local-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSetupVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:SetupVmediaPeer**

**Fault Code:** F16520

**Message**

[FSM:STAGE:FAILEDIRETRY]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaPeer)

**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: setup-vmedia-peer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSetupVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:SolRedirectDisable****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: Disable Sol Redirection on server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectDisable)

**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: sol-redirect-disable-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:SolRedirectEnable

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectEnable)

### 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:** sol-redirect-enable-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:SwConfigPnuOSLocal

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: configure primary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSLocal)

### 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:** sw-config-pnuoslocal-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSwConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:SwConfigPnuOSPeer

**Fault Code: F16520**

### Message

[FSM:STAGE:FAILED|RETRY]: configure secondary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSPeer)

### 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: sw-config-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSwConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:SwUnconfigPnuOSLocal

**Fault Code: F16520**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSLocal)

### 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: sw-unconfig-pnuoslocal-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSwUnconfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:SwUnconfigPnuOSPeer

**Fault Code: F16520**

### Message

[FSM:STAGE:FAILEDIRETRY]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSPeer)

### 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: sw-unconfig-pnuospeer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSwUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:TeardownVmediaLocal

**Fault Code: F16520**

### Message

[FSM:STAGE:FAILEDIRETRY]: unprovisioning the Virtual Media bootable device for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaLocal)

### 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: teardown-vmedia-local-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverTeardownVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:TeardownVmediaPeer****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: unprovisioning the Virtual media bootable device for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaPeer)

**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: teardown-vmedia-peer-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverTeardownVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:UnconfigCimcVMedia****Fault Code: F16520****Message**

[FSM:STAGE:FAILED|RETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigCimcVMedia)

**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: unconfig-cimcvmedia-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverUnconfigCimcVMedia
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiscover:UnconfigExtMgmtGw****Fault Code: F16520****Message**

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtGw)

**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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverUnconfigExtMgmtGw
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:UnconfigExtMgmtRules

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtRules)

### 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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverUnconfigExtMgmtRules
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiscover:hagConnect

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagConnect)

### 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: hag-connect-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverHagConnect
moClass: compute:Blade
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:hagDisconnect

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagDisconnect)

### 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:** hag-disconnect-failed  
**mibFaultCode:** 16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverHagDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiscover:serialDebugConnect

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILEDIRETRY]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugConnect)

### 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:** serial-debug-connect-failed  
**mibFaultCode:** 16520

```

mibFaultName: fsmStFailComputeBladeDiscoverSerialDebugConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiscover:serialDebugDisconnect

**Fault Code:** F16520

### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugDisconnect)

### 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: serial-debug-disconnect-failed
mibFaultCode: 16520
mibFaultName: fsmStFailComputeBladeDiscoverSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailEquipmentChassisPsuPolicyConfig:Execute

**Fault Code:** F16533

### Message

[FSM:STAGE:FAILED|RETRY]: Deploying Power Management policy changes on chassis [id](FSM-STAGE:sam:dme:EquipmentChassisPsuPolicyConfig:Execute)

### 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:** execute-failed  
**mibFaultCode:** 16533  
**mibFaultName:** fsmStFailEquipmentChassisPsuPolicyConfigExecute  
**moClass:** equipment:Chassis  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]

**fsmStFailAdaptorHostFcIfResetFcPersBinding:ExecuteLocal**

**Fault Code:** F16534

**Message**

[FSM:STAGE:FAILEDIRETRY]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecuteLocal)

**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:** execute-local-failed  
**mibFaultCode:** 16534  
**mibFaultName:** fsmStFailAdaptorHostFcIfResetFcPersBindingExecuteLocal  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

**fsmStFailAdaptorHostFcIfResetFcPersBinding:ExecutePeer**

**Fault Code:** F16534

**Message**

[FSM:STAGE:FAILEDIRETRY]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecutePeer)

**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: execute-peer-failed
mibFaultCode: 16534
mibFaultName: fsmStFailAdaptorHostFcIfResetFcPersBindingExecutePeer
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

**fsmStFailComputeBladeDiag:BiosPostCompletion**

**Fault Code: F16535**

**Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BiosPostCompletion)

**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: bios-post-completion-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:BladeBoot**

**Fault Code: F16535**

**Message**

[FSM:STAGE:FAILED|RETRY]: Power-on server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBoot)

**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: blade-boot-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladeBoot
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:BladeBootWait****Fault Code: F16535****Message**

```
[FSM:STAGE:FAILEDIRETRY]: Waiting for system reset on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBootWait)
```

**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: blade-boot-wait-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladeBootWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```



## fsmStFailComputeBladeDiag:BladePowerOn

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Power on server [chassisId]/[slotId] for diagnostics(FSM-STAGE:sam:dme:ComputeBladeDiag:BladePowerOn)

### 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: blade-power-on-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladePowerOn
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:BladeReadSmbios

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Read SMBIOS tables on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeReadSmbios)

### 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: blade-read-smbios-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBladeReadSmbios
moClass: compute:Blade
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:BmcConfigPnuOS

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcConfigPnuOS)

### 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:** bmc-config-pnuos-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagBmcConfigPnuOS  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:BmcInventory

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcInventory)

### 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:** bmc-inventory-failed  
**mibFaultCode:** 16535

```

mibFaultName: fsmStFailComputeBladeDiagBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:BmcPresence

**Fault Code:** F16535

### Message

```
[FSM:STAGE:FAILED|RETRY]: Checking CIMC of server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcPresence)
```

### 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: bmc-presence-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagBmcPresence
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:BmcShutdownDiagCompleted

**Fault Code:** F16535

### Message

```
[FSM:STAGE:FAILED|RETRY]: Shutdown server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcShutdownDiagCompleted)
```

### 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:** bmc-shutdown-diag-completed-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagBmcShutdownDiagCompleted  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:CleanupServerConnSwA****Fault Code:** F16535**Message**

[FSM:STAGE:FAILEDIRETRY]: Cleaning up server [chassisId]/[slotId] interface on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwA)

**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:** cleanup-server-conn-sw-afailed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagCleanupServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:CleanupServerConnSwB****Fault Code:** F16535**Message**

[FSM:STAGE:FAILEDIRETRY]: Cleaning up server [chassisId]/[slotId] interface on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwB)

**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: cleanup-server-conn-sw-bfailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagCleanupServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:ConfigFeLocal**

**Fault Code: F16535**

**Message**

[FSM:STAGE:FAILED|RETRY]: Configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFeLocal)

**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: config-fe-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:ConfigFePeer**

**Fault Code: F16535**

**Message**

[FSM:STAGE:FAILED|RETRY]: Configuring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFePeer)

**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: config-fe-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:ConfigUserAccess****Fault Code: F16535****Message**

```
[FSM:STAGE:FAILEDIRETRY]: Configuring external user access to server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigUserAccess)
```

**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: config-user-access-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:DebugWait

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for debugging for server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DebugWait)

### 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:** debug-wait-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagDebugWait  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:DeriveConfig

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Derive diag config for server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DeriveConfig)

### 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:** derive-config-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagDeriveConfig  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:DisableServerConnSwA

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Disable server [chassisId]/[slotId] interface on fabric A after completion of network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwA)

### 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: disable-server-conn-sw-afailed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagDisableServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:DisableServerConnSwB

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Disable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwB)

### 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:** disable-server-conn-sw-bfailed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagDisableServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:EnableServerConnSwA****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Enable server [chassisId]/[slotId] connectivity on fabric A in preparation for network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwA)

**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:** enable-server-conn-sw-afailed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagEnableServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:EnableServerConnSwB****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Enable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwB)

**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:** enable-server-conn-sw-bfailed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagEnableServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:EvaluateStatus**

**Fault Code:** F16535

**Message**

[FSM:STAGE:FAILEDIRETRY]: Evaluating status; diagnostics completed(FSM-STAGE:sam:dme:ComputeBladeDiag:EvaluateStatus)

**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:** evaluate-status-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagEvaluateStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:FabricATrafficTestStatus**

**Fault Code:** F16535

**Message**

[FSM:STAGE:FAILEDIRETRY]: Gather status of network traffic tests on fabric A for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricATrafficTestStatus)

**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: fabricatraffic-test-status-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagFabricATrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:FabricBTrafficTestStatus****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Gather status of network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricBTrafficTestStatus)

**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: fabricbtraffic-test-status-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagFabricBTrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:GenerateLogWait

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for collection of diagnostic logs from server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateLogWait)

### 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:** generate-log-wait-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagGenerateLogWait  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:GenerateReport

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Generating report for server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateReport)

### 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:** generate-report-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagGenerateReport  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:HostCatalog

**Fault Code: F16535**

### Message

[FSM:STAGE:FAILED|RETRY]: Populate diagnostics catalog to server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostCatalog)

### 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: host-catalog-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostCatalog
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:HostConnect

**Fault Code: F16535**

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to diagnostics environment agent on server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostConnect)

### 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: host-connect-failed
mibFaultCode: 16535

```

```

mibFaultName: fsmStFailComputeBladeDiagHostConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:HostDisconnect

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Disconnect diagnostics environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostDisconnect)

### 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: host-disconnect-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:HostIdent

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Identify diagnostics environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostIdent)

### 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:** host-ident-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostIdent  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:HostInventory****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:HostInventory)

**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:** host-inventory-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:HostPolicy****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Populate diagnostics environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostPolicy)

**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: host-policy-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:HostServerDiag**

**Fault Code:** F16535

**Message**

```
[FSM:STAGE:FAILEDIRETRY]: Trigger diagnostics on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiag)
```

**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: host-server-diag-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostServerDiag
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:HostServerDiagStatus**

**Fault Code:** F16535

**Message**

```
[FSM:STAGE:FAILEDIRETRY]: Diagnostics status on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiagStatus)
```



**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: host-server-diag-status-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagHostServerDiagStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:NicConfigLocal****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigLocal)

**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: nic-config-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:NicConfigPeer

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigPeer)

### 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:** nic-config-peer-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicConfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:NicInventoryLocal

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Retrieve adapter inventory in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryLocal)

### 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:** nic-inventory-local-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicInventoryLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:NicInventoryPeer

**Fault Code: F16535**

### Message

[FSM:STAGE:FAILED|RETRY]: Retrieve adapter inventory in server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryPeer)

### 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: nic-inventory-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicInventoryPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:NicPresenceLocal

**Fault Code: F16535**

### Message

[FSM:STAGE:FAILED|RETRY]: Detect adapter in server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresenceLocal)

### 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: nic-presence-local-failed
mibFaultCode: 16535

```

```

mibFaultName: fsmStFailComputeBladeDiagNicPresenceLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:NicPresencePeer

**Fault Code:** F16535

### Message

```
[FSM:STAGE:FAILEDIRETRY]: Detect adapter in server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresencePeer)
```

### 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: nic-presence-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagNicPresencePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:NicUnconfigLocal

**Fault Code:** F16535

### Message

```
[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics
environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigLocal)
```

### 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:** nic-unconfig-local-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicUnconfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:NicUnconfigPeer****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigPeer)

**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:** nic-unconfig-peer-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicUnconfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:RemoveConfig****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Derive diag config for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveConfig)

**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:** remove-config-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagRemoveConfig  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:RemoveVMediaLocal**

**Fault Code:** F16535

**Message**

[FSM:STAGE:FAILEDIRETRY]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaLocal)

**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:** removevmedia-local-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagRemoveVMediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:RemoveVMediaPeer**

**Fault Code:** F16535

**Message**

[FSM:STAGE:FAILEDIRETRY]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaPeer)

**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: removevmedia-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagRemoveVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:RestoreConfigFeLocal****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Reconfiguring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFeLocal)

**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: restore-config-fe-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagRestoreConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:RestoreConfigFePeer

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Reconfiguring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFePeer)

### 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:** restore-config-fe-peer-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagRestoreConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:SetDiagUser

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Populate diagnostics environment with a user account to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SetDiagUser)

### 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:** set-diag-user-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagSetDiagUser  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:SetupVMediaLocal

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaLocal)

### 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: setupvmedia-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSetupVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:SetupVMediaPeer

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILED|RETRY]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaPeer)

### 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: setupvmedia-peer-failed
mibFaultCode: 16535

```

```

mibFaultName: fsmStFailComputeBladeDiagSetupVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:SolRedirectDisable

**Fault Code:** F16535

### Message

```
[FSM:STAGE:FAILEDIRETRY]: Disable Sol Redirection on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectDisable)
```

### 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: sol-redirect-disable-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:SolRedirectEnable

**Fault Code:** F16535

### Message

```
[FSM:STAGE:FAILEDIRETRY]: set up bios token on server [chassisId]/[slotId] for Sol
redirect(FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectEnable)
```

### 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:** sol-redirect-enable-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:StartFabricATrafficTest****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Trigger network traffic tests on fabric A on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricATrafficTest)

**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:** start-fabricatraffic-test-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagStartFabricATrafficTest  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:StartFabricBTrafficTest****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Trigger network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricBTrafficTest)

**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: start-fabricbtraffic-test-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagStartFabricBTrafficTest
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:StopVMediaLocal**

**Fault Code: F16535**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaLocal)

**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: stopvmedia-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagStopVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:StopVMediaPeer**

**Fault Code: F16535**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaPeer)

**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: stopvmedia-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagStopVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailComputeBladeDiag:SwConfigLocal****Fault Code: F16535****Message**

[FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigLocal)

**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: sw-config-local-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSwConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmStFailComputeBladeDiag:SwConfigPeer

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure secondary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigPeer)

### 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:** sw-config-peer-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagSwConfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmStFailComputeBladeDiag:SwUnconfigLocal

**Fault Code:** F16535

### Message

[FSM:STAGE:FAILEDIRETRY]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigLocal)

### 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:** sw-unconfig-local-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagSwUnconfigLocal  
**moClass:** compute:Blade  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:SwUnconfigPeer

**Fault Code: F16535**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigPeer)

### 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: sw-unconfig-peer-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSwUnconfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmStFailComputeBladeDiag:UnconfigUserAccess

**Fault Code: F16535**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:UnconfigUserAccess)

### 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:** unconfig-user-access-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagUnconfigUserAccess  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:serialDebugConnect****Fault Code:** F16535**Message**

[FSM:STAGE:FAILEDIRETRY]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugConnect)

**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:** serial-debug-connect-failed  
**mibFaultCode:** 16535  
**mibFaultName:** fsmStFailComputeBladeDiagSerialDebugConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:serialDebugDisconnect****Fault Code:** F16535**Message**

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugDisconnect)

**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: serial-debug-disconnect-failed
mibFaultCode: 16535
mibFaultName: fsmStFailComputeBladeDiagSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmStFailFabricLanCloudSwitchMode:SwConfigLocal**

**Fault Code: F16539**

**Message**

```
[FSM:STAGE:FAILED|RETRY]:
(FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigLocal)
```

**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: sw-config-local-failed
mibFaultCode: 16539
mibFaultName: fsmStFailFabricLanCloudSwitchModeSwConfigLocal
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

**fsmStFailFabricLanCloudSwitchMode:SwConfigPeer**

**Fault Code: F16539**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Fabric interconnect mode configuration to
primary(FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigPeer)
```

**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: sw-config-peer-failed
mibFaultCode: 16539
mibFaultName: fsmStFailFabricLanCloudSwitchModeSwConfigPeer
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

**fsmStFailVnicProfileSetDeploy:Local****Fault Code: F16550****Message**

[FSM:STAGE:FAILEDIRETRY]: VNIC profile configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Local)

**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: local-failed
mibFaultCode: 16550
mibFaultName: fsmStFailVnicProfileSetDeployLocal
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

## fsmStFailVnicProfileSetDeploy:Peer

**Fault Code:** F16550

### Message

[FSM:STAGE:FAILED|RETRY]: VNIC profile configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Peer)

### 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: peer-failed
mibFaultCode: 16550
mibFaultName: fsmStFailVnicProfileSetDeployPeer
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpSettings

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILED|RETRY]: propogate updated settings (eg. timezone)(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpSettings)

### 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: propogate-ep-settings-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpSettings
moClass: comm:SvcEp
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/svc-ext

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILEDIRETRY]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal)

### 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:** propogate-ep-time-zone-settings-local-failed  
**mibFaultCode:** 16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/svc-ext

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILEDIRETRY]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer)

### 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:** propogate-ep-time-zone-settings-peer-failed  
**mibFaultCode:** 16576

```

mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsLocal

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsLocal)

### 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: propogate-ep-time-zone-settings-to-adaptors-local-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsPeer

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsPeer)

### 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: propogate-ep-time-zone-settings-to-adaptors-peer-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

**fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLocal****Fault Code: F16576****Message**

[FSM:STAGE:FAILEDIRETRY]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLocal)

**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: propogate-ep-time-zone-settings-to-fex-iom-local-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomPeer

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomPeer)

### 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: propogate-ep-time-zone-settings-to-fex-iom-peer-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmStFailCommSvcEpUpdateSvcEp:SetEpLocal

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILED|RETRY]: communication service [name] configuration to primary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpLocal)

### 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: set-ep-local-failed
mibFaultCode: 16576
mibFaultName: fsmStFailCommSvcEpUpdateSvcEpSetEpLocal
moClass: comm:SvcEp
Type: fsm
```

**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/svc-ext

## fsmStFailCommSvcEpUpdateSvcEp:SetEpPeer

**Fault Code:** F16576

### Message

[FSM:STAGE:FAILEDIRETRY]: communication service [name] configuration to secondary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpPeer)

### 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:** set-ep-peer-failed  
**mibFaultCode:** 16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpSetEpPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/svc-ext

## fsmStFailCommSvcEpRestartWebSvc:local

**Fault Code:** F16577

### Message

[FSM:STAGE:FAILEDIRETRY]: restart web services in primary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:local)

### 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:** local-failed



```

mibFaultCode: 16577
mibFaultName: fsmStFailCommSvcEpRestartWebSvcLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmStFailCommSvcEpRestartWebSvc:peer

**Fault Code: F16577**

### Message

[FSM:STAGE:FAILED|RETRY]: restart web services in secondary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:peer)

### 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: peer-failed
mibFaultCode: 16577
mibFaultName: fsmStFailCommSvcEpRestartWebSvcPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmStFailAaaEpUpdateEp:SetEpLocal

**Fault Code: F16579**

### Message

[FSM:STAGE:FAILED|RETRY]: external aaa server configuration to primary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpLocal)

### Explanation

Cisco Firepower Chassis Manager could not set the configurations in the primary Fabric Interconnect for AAA servers while re-ordering/deleting providers.

### Recommended Action

If you see this fault, take the following actions:

- 
- Step 1** Identify the auth-domain(s) that are using the auth-realm modification causing this fault.
  - Step 2** Modify the auth-domain(s) realm identified in step 1, to local realm and commit the changes.
  - Step 3** Re-order/Delete the AAA providers user wish to modify and commit the changes.
  - Step 4** Change the auth-domain(s) realm back to previous realm modified in step2 and commit the changes.
- 

#### Fault Details

```

Severity: warning
Cause: set-ep-local-failed
mibFaultCode: 16579
mibFaultName: fsmStFailAaaEpUpdateEpSetEpLocal
moClass: aaa:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/tacacs-ext

```

## fsmStFailAaaEpUpdateEp:SetEpPeer

**Fault Code: F16579**

#### Message

[FSM:STAGE:FAILEDIRETRY]: external aaa server configuration to secondary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpPeer)

#### Explanation

Cisco Firepower Chassis Manager could not set the configurations in the secondary Fabric Interconnect for AAA servers while re-ordering/deleting providers.

#### Recommended Action

If you see this fault, take the following actions:

- 
- Step 1** Make sure secondary FI is up and running.
  - Step 2** Identify the auth-domain(s) that are using the auth-realm modification causing this fault.
  - Step 3** Modify the auth-domain(s) realm identified in step 1, to local realm and commit the changes.
  - Step 4** Re-order/Delete the AAA providers user wish to modify and commit the changes.
  - Step 5** Change the auth-domain(s) realm back to previous realm modified in step2 and commit the changes.
- 

#### Fault Details

```

Severity: warning
Cause: set-ep-peer-failed
mibFaultCode: 16579
mibFaultName: fsmStFailAaaEpUpdateEpSetEpPeer
moClass: aaa:Ep

```

**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/ldap-ext  
**Affected MO:** sys/radius-ext  
**Affected MO:** sys/tacacs-ext

## fsmStFailAaaRealmUpdateRealm:SetRealmLocal

**Fault Code:** F16580

### Message

[FSM:STAGE:FAILED|RETRY]: realm configuration to primary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmLocal)

### Explanation

Cisco Firepower Chassis Manager could not set the configurations in the primary Fabric Interconnect for Authentication realms.

### Recommended Action

If you see this fault, take the following actions:

- 
- Step 1** Make sure the auth-server-group used in the auth-domain is exist and is deployed on to switch.
  - Step 2** If auth-server-group doesn't exist, either create auth-server-group in appropriaate realm (RADIUS/TACACS+/LDAP) or unset the auth-server-group in auth-domain.
- 

### Fault Details

**Severity:** warning  
**Cause:** set-realm-local-failed  
**mibFaultCode:** 16580  
**mibFaultName:** fsmStFailAaaRealmUpdateRealmSetRealmLocal  
**moClass:** aaa:Realm  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/auth-realm

## fsmStFailAaaRealmUpdateRealm:SetRealmPeer

**Fault Code:** F16580

### Message

[FSM:STAGE:FAILED|RETRY]: realm configuration to secondary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmPeer)

### Explanation

Cisco Firepower Chassis Manager could not set the configurations in the secondary Fabric Interconnect for Authentication realms.

**Recommended Action**

If you see this fault, take the following actions:

- 
- Step 1** Make sure secondary FI is up and running.
  - Step 2** Make sure the auth-server-group used in the auth-domain is exist and is deployed on to switch.
  - Step 3** If auth-server-group doesn't exist, either create auth-server-group in appropriaate realm (RADIUS/TACACS+/LDAP) or unset the auth-server-group in auth-domain.
- 

**Fault Details**

```
Severity: warning
Cause: set-realm-peer-failed
mibFaultCode: 16580
mibFaultName: fsmStFailAaaRealmUpdateRealmSetRealmPeer
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm
```

**fsmStFailAaaUserEpUpdateUserEp:SetUserLocal**

**Fault Code:** F16581

**Message**

[FSM:STAGE:FAILEDIRETRY]: user configuration to primary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserLocal)

**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: set-user-local-failed
mibFaultCode: 16581
mibFaultName: fsmStFailAaaUserEpUpdateUserEpSetUserLocal
moClass: aaa:UserEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext
```

## fsmStFailAaaUserEpUpdateUserEp:SetUserPeer

**Fault Code:** F16581

### Message

[FSM:STAGE:FAILED|RETRY]: user configuration to secondary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserPeer)

### 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: set-user-peer-failed
mibFaultCode: 16581
mibFaultName: fsmStFailAaaUserEpUpdateUserEpSetUserPeer
moClass: aaa:UserEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext
```

## fsmStFailPkiEpUpdateEp:PostSetKeyRingLocal

**Fault Code:** F16582

### Message

[FSM:STAGE:FAILED|RETRY]: post processing after keyring configuration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingLocal)

### 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: post-set-key-ring-local-failed
mibFaultCode: 16582
mibFaultName: fsmStFailPkiEpUpdateEpPostSetKeyRingLocal
moClass: pki:Ep
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/pki-ext

## fsmStFailPkiEpUpdateEp:PostSetKeyRingPeer

**Fault Code:** F16582

### Message

[FSM:STAGE:FAILEDIRETRY]: post processing after keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingPeer)

### 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:** post-set-key-ring-peer-failed  
**mibFaultCode:** 16582  
**mibFaultName:** fsmStFailPkiEpUpdateEpPostSetKeyRingPeer  
**moClass:** pki:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/pki-ext

## fsmStFailPkiEpUpdateEp:SetKeyRingLocal

**Fault Code:** F16582

### Message

[FSM:STAGE:FAILEDIRETRY]: keyring configuration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingLocal)

### 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:** set-key-ring-local-failed  
**mibFaultCode:** 16582

```

mibFaultName: fsmStFailPkiEpUpdateEpSetKeyRingLocal
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext

```

## fsmStFailPkiEpUpdateEp:SetKeyRingPeer

**Fault Code:** F16582

### Message

[FSM:STAGE:FAILED|RETRY]: keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingPeer)

### 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: set-key-ring-peer-failed
mibFaultCode: 16582
mibFaultName: fsmStFailPkiEpUpdateEpSetKeyRingPeer
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext

```

## fsmStFailSysfileMutationSingle:Execute

**Fault Code:** F16600

### Message

[FSM:STAGE:FAILED|RETRY]: [action] file [name](FSM-STAGE:sam:dme:SysfileMutationSingle:Execute)

### 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:** execute-failed  
**mibFaultCode:** 16600  
**mibFaultName:** fsmStFailSysfileMutationSingleExecute  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/corefiles/file-[name] |[switchId]/mutation  
**Affected MO:** sys/corefiles/mutation

**fsmStFailSysfileMutationGlobal:Local****Fault Code:** F16601**Message**

[FSM:STAGE:FAILEDIRETRY]: remove files from  
local(FSM-STAGE:sam:dme:SysfileMutationGlobal:Local)

**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:** local-failed  
**mibFaultCode:** 16601  
**mibFaultName:** fsmStFailSysfileMutationGlobalLocal  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/corefiles/file-[name] |[switchId]/mutation  
**Affected MO:** sys/corefiles/mutation

**fsmStFailSysfileMutationGlobal:Peer****Fault Code:** F16601**Message**

[FSM:STAGE:FAILEDIRETRY]: remove files from  
peer(FSM-STAGE:sam:dme:SysfileMutationGlobal:Peer)

**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: peer-failed
mibFaultCode: 16601
mibFaultName: fsmStFailSysfileMutationGlobalPeer
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]/mutation
Affected MO: sys/corefiles/mutation
```

**fsmStFailSysdebugManualCoreFileExportTargetExport:Execute**

**Fault Code: F16604**

**Message**

[FSM:STAGE:FAILED|RETRY]: export core file [name] to [hostname](FSM-STAGE:sam:dme:SysdebugManualCoreFileExportTargetExport:Execute)

**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: execute-failed
mibFaultCode: 16604
mibFaultName: fsmStFailSysdebugManualCoreFileExportTargetExportExecute
moClass: sysdebug:ManualCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]/export-to-[hostname]
```

**fsmStFailSysdebugAutoCoreFileExportTargetConfigure:Local**

**Fault Code: F16605**

**Message**

[FSM:STAGE:FAILED|RETRY]: configuring automatic core file export service on local(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Local)

**Explanation**

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for auto core transfer to remote TFTP server.

**Recommended Action**

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

**Fault Details**

```
Severity: warning
Cause: local-failed
mibFaultCode: 16605
mibFaultName: fsmStFailSysdebugAutoCoreFileExportTargetConfigureLocal
moClass: sysdebug:AutoCoreFileExportTarget
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/file-export
```

**fsmStFailSysdebugAutoCoreFileExportTargetConfigure:Peer****Fault Code: F16605****Message**

[FSM:STAGE:FAILEDIRETRY]: configuring automatic core file export service on peer(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Peer)

**Explanation**

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for auto core transfer to remote TFTP server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

**Recommended Action**

If you see this fault, take the following actions:

- 
- Step 1** Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.
- 

**Fault Details**

```
Severity: warning
Cause: peer-failed
mibFaultCode: 16605
mibFaultName: fsmStFailSysdebugAutoCoreFileExportTargetConfigurePeer
moClass: sysdebug:AutoCoreFileExportTarget
```

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/file-export

```

## fsmStFailSysdebugLogControlEpLogControlPersist:Local

**Fault Code:** F16606

### Message

[FSM:STAGE:FAILED|RETRY]: persisting LogControl on local(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Local)

### 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: local-failed
mibFaultCode: 16606
mibFaultName: fsmStFailSysdebugLogControlEpLogControlPersistLocal
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol

```

## fsmStFailSysdebugLogControlEpLogControlPersist:Peer

**Fault Code:** F16606

### Message

[FSM:STAGE:FAILED|RETRY]: persisting LogControl on peer(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Peer)

### 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: peer-failed
mibFaultCode: 16606
mibFaultName: fsmStFailSysdebugLogControlEpLogControlPersistPeer
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol

```

## fsmStFailSwAccessDomainDeploy:UpdateConnectivity

**Fault Code: F16634**

### Message

[FSM:STAGE:FAILEDIRETRY]: internal network configuration on  
[switchId](FSM-STAGE:sam:dme:SwAccessDomainDeploy:UpdateConnectivity)

### 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: update-connectivity-failed
mibFaultCode: 16634
mibFaultName: fsmStFailSwAccessDomainDeployUpdateConnectivity
moClass: sw:AccessDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/access-eth

```

## fsmStFailSwEthLanBorderDeploy:UpdateConnectivity

**Fault Code: F16635**

### Message

[FSM:STAGE:FAILEDIRETRY]: Uplink eth port configuration on  
[switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateConnectivity)

### 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: update-connectivity-failed
mibFaultCode: 16635
mibFaultName: fsmStFailSwEthLanBorderDeployUpdateConnectivity
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
```

**fsmStFailSwEthLanBorderDeploy:UpdateVlanGroups**

**Fault Code: F16635**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: VLAN group configuration on
[switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateVlanGroups)
```

**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: update-vlan-groups-failed
mibFaultCode: 16635
mibFaultName: fsmStFailSwEthLanBorderDeployUpdateVlanGroups
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
```

**fsmStFailSwFcSanBorderDeploy:UpdateConnectivity**

**Fault Code: F16636**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Uplink fc port configuration on
[switchId](FSM-STAGE:sam:dme:SwFcSanBorderDeploy:UpdateConnectivity)
```

**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: update-connectivity-failed
mibFaultCode: 16636
mibFaultName: fsmStFailSwFcSanBorderDeployUpdateConnectivity
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

**fsmStFailSwUtilityDomainDeploy:UpdateConnectivity****Fault Code: F16637****Message**

[FSM:STAGE:FAILEDIRETRY]: Utility network configuration on [switchId](FSM-STAGE:sam:dme:SwUtilityDomainDeploy:UpdateConnectivity)

**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: update-connectivity-failed
mibFaultCode: 16637
mibFaultName: fsmStFailSwUtilityDomainDeployUpdateConnectivity
moClass: sw:UtilityDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/utility-eth
```

## fsmStFailSyntheticFsObjCreate:createLocal

**Fault Code:** F16641

**Message**

[FSM:STAGE:FAILED|RETRY]: create on primary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createLocal)

**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: create-local-failed
mibFaultCode: 16641
mibFaultName: fsmStFailSyntheticFsObjCreateCreateLocal
moClass: synthetic:FsoObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]
```

## fsmStFailSyntheticFsObjCreate:createRemote

**Fault Code:** F16641

**Message**

[FSM:STAGE:FAILED|RETRY]: create on secondary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createRemote)

**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: create-remote-failed
mibFaultCode: 16641
mibFaultName: fsmStFailSyntheticFsObjCreateCreateRemote
moClass: synthetic:FsoObj
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/file-[name]

## fsmStFailFirmwareDownloaderDownload:CopyRemote

**Fault Code:** F16650

### Message

[FSM:STAGE:FAILEDIRETRY]: sync images to subordinate(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:CopyRemote)

### 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:** copy-remote-failed  
**mibFaultCode:** 16650  
**mibFaultName:** fsmStFailFirmwareDownloaderDownloadCopyRemote  
**moClass:** firmware:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]

## fsmStFailFirmwareDownloaderDownload>DeleteLocal

**Fault Code:** F16650

### Message

[FSM:STAGE:FAILEDIRETRY]: deleting downloadable [fileName] on local(FSM-STAGE:sam:dme:FirmwareDownloaderDownload>DeleteLocal)

### 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:** delete-local-failed  
**mibFaultCode:** 16650



```

mibFaultName: fsmStFailFirmwareDownloaderDownloadDeleteLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]

```

## fsmStFailFirmwareDownloaderDownload:Local

**Fault Code:** F16650

### Message

[FSM:STAGE:FAILED|RETRY]: downloading image [fileName] from [server](FSM-STAGE:sam:dme:FirmwareDownloaderDownload:Local)

### 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: local-failed
mibFaultCode: 16650
mibFaultName: fsmStFailFirmwareDownloaderDownloadLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]

```

## fsmStFailFirmwareDownloaderDownload:UnpackLocal

**Fault Code:** F16650

### Message

[FSM:STAGE:FAILED|RETRY]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:UnpackLocal)

### 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:** unpack-local-failed  
**mibFaultCode:** 16650  
**mibFaultName:** fsmStFailFirmwareDownloaderDownloadUnpackLocal  
**moClass:** firmware:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]

**fsmStFailFirmwareImageDelete:Local****Fault Code:** F16651**Message**

[FSM:STAGE:FAILEDIRETRY]: deleting image file [name] ([invTag]) from primary(FSM-STAGE:sam:dme:FirmwareImageDelete:Local)

**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:** local-failed  
**mibFaultCode:** 16651  
**mibFaultName:** fsmStFailFirmwareImageDeleteLocal  
**moClass:** firmware:Image  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-catalogue/image-[name]

**fsmStFailFirmwareImageDelete:Remote****Fault Code:** F16651**Message**

[FSM:STAGE:FAILEDIRETRY]: deleting image file [name] ([invTag]) from secondary(FSM-STAGE:sam:dme:FirmwareImageDelete:Remote)

**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: remote-failed
mibFaultCode: 16651
mibFaultName: fsmStFailFirmwareImageDeleteRemote
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/image-[name]
```

**fsmStFailMgmtControllerUpdateSwitch:copyToLocal****Fault Code: F16653****Message**

[FSM:STAGE:FAILED|RETRY]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToLocal)

**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: copy-to-local-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchCopyToLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
```

**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateSwitch:copyToPeer

**Fault Code:** F16653

### Message

[FSM:STAGE:FAILEDIRETRY]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToPeer)

### 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:** copy-to-peer-failed  
**mibFaultCode:** 16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchCopyToPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateSwitch:resetLocal

**Fault Code:** F16653

### Message

[FSM:STAGE:FAILEDIRETRY]: rebooting local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetLocal)

**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: reset-local-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchResetLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerUpdateSwitch:resetRemote**

**Fault Code:** F16653

**Message**

```
[FSM:STAGE:FAILED|RETRY]: rebooting remote fabric
interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetRemote)
```

**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: reset-remote-failed
mibFaultCode: 16653

```

```

mibFaultName: fsmStFailMgmtControllerUpdateSwitchResetRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailMgmtControllerUpdateSwitch:updateLocal

**Fault Code:** F16653

### Message

[FSM:STAGE:FAILEDIRETRY]: updating local fabric  
interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateLocal)

### 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: update-local-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchUpdateLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt

```

**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateSwitch:updateRemote

**Fault Code:** F16653

### Message

[FSM:STAGE:FAILED|RETRY]: updating peer fabric  
interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateRemote)

### 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:** update-remote-failed  
**mibFaultCode:** 16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchUpdateRemote  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateSwitch:verifyLocal

**Fault Code:** F16653

### Message

[FSM:STAGE:FAILEDIRETRY]: verifying boot variables for local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyLocal)

### 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:** verify-local-failed  
**mibFaultCode:** 16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchVerifyLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateSwitch:verifyRemote

**Fault Code:** F16653

### Message

[FSM:STAGE:FAILEDIRETRY]: verifying boot variables for remote fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyRemote)

### 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: verify-remote-failed
mibFaultCode: 16653
mibFaultName: fsmStFailMgmtControllerUpdateSwitchVerifyRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerUpdateIOM:CopyIOMImgToSub**

**Fault Code: F16654**

**Message**

[FSM:STAGE:FAILED|RETRY]: Copying IOM Image to subordinate  
FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyIOMImgToSub)

**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: copyiomimg-to-sub-failed
mibFaultCode: 16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMCopyIOMImgToSub
moClass: mgmt:Controller
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailMgmtControllerUpdateIOM:CopyImgFromRep

**Fault Code:** F16654

### Message

[FSM:STAGE:FAILEDIRETRY]: Copying IOM Image from repository to FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyImgFromRep)

### 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: copy-img-from-rep-failed
mibFaultCode: 16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMCopyImgFromRep
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

```

**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateIOM:PollUpdateStatus

**Fault Code:** F16654

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for IOM  
 update(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:PollUpdateStatus)

### 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:** poll-update-status-failed  
**mibFaultCode:** 16654  
**mibFaultName:** fsmStFailMgmtControllerUpdateIOMPollUpdateStatus  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateIOM:UpdateRequest

**Fault Code:** F16654

### Message

[FSM:STAGE:FAILED|RETRY]: sending update request to  
 IOM(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:UpdateRequest)

**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: update-request-failed
mibFaultCode: 16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerActivateIOM:Activate**

**Fault Code:** F16655

**Message**

[FSM:STAGE:FAILEDIRETRY]: activating backup image of IOM(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Activate)

**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: activate-failed
mibFaultCode: 16655

```

```

mibFaultName: fsmStFailMgmtControllerActivateIOMActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailMgmtControllerActivateIOM:Reset

**Fault Code:** F16655

### Message

[FSM:STAGE:FAILED|RETRY]: Resetting IOM to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Reset)

### 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: reset-failed
mibFaultCode: 16655
mibFaultName: fsmStFailMgmtControllerActivateIOMReset
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt

```

**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateBMC:PollUpdateStatus

**Fault Code:** F16656

### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for update to complete(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:PollUpdateStatus)

### 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:** poll-update-status-failed  
**mibFaultCode:** 16656  
**mibFaultName:** fsmStFailMgmtControllerUpdateBMC:PollUpdateStatus  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateBMC:UpdateRequest

**Fault Code:** F16656

### Message

[FSM:STAGE:FAILED|RETRY]: sending update request to  
CIMC(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:UpdateRequest)

### 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: update-request-failed
mibFaultCode: 16656
mibFaultName: fsmStFailMgmtControllerUpdateBMCUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerActivateBMC:Activate

**Fault Code:** F16657

### Message

[FSM:STAGE:FAILED|RETRY]: activating backup image of  
CIMC(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Activate)

### 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: activate-failed
mibFaultCode: 16657
mibFaultName: fsmStFailMgmtControllerActivateBMCActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerActivateBMC:Reset**

**Fault Code: F16657**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Reset)

**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: reset-failed
mibFaultCode: 16657
mibFaultName: fsmStFailMgmtControllerActivateBMCReset
moClass: mgmt:Controller
Type: fsm
Callhome: none

```



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailCallhomeEpConfigCallhome:SetLocal

**Fault Code:** F16670

### Message

[FSM:STAGE:FAILED|RETRY]: call-home configuration on primary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetLocal)

### 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: set-local-failed
mibFaultCode: 16670
mibFaultName: fsmStFailCallhomeEpConfigCallhomeSetLocal
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home

```

## fsmStFailCallhomeEpConfigCallhome:SetPeer

**Fault Code:** F16670

### Message

[FSM:STAGE:FAILED|RETRY]: call-home configuration on secondary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetPeer)

**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: set-peer-failed
mibFaultCode: 16670
mibFaultName: fsmStFailCallhomeEpConfigCallhomeSetPeer
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home
```

**fsmStFailMgmtIfSwMgmtOobIfConfig:Switch****Fault Code: F16673****Message**

[FSM:STAGE:FAILEDIRETRY]: configuring the out-of-band interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtOobIfConfig:Switch)

**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: switch-failed
mibFaultCode: 16673
mibFaultName: fsmStFailMgmtIfSwMgmtOobIfConfigSwitch
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
```

**Affected MO:** sys/fex-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmStFailMgmtIfSwMgmtInbandIfConfig:Switch

**Fault Code:** F16674

### Message

[FSM:STAGE:FAILED|RETRY]: configuring the inband interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtInbandIfConfig:Switch)

### 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:** switch-failed  
**mibFaultCode:** 16674  
**mibFaultName:** fsmStFailMgmtIfSwMgmtInbandIfConfigSwitch  
**moClass:** mgmt:If  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmStFailMgmtIfVirtualIfConfig:Local

**Fault Code:** F16679

### Message

[FSM:STAGE:FAILEDIRETRY]: Updating virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Local)

### 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: local-failed
mibFaultCode: 16679
mibFaultName: fsmStFailMgmtIfVirtualIfConfigLocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

## fsmStFailMgmtIfVirtualIfConfig:Remote

**Fault Code:** F16679

### Message

[FSM:STAGE:FAILEDIRETRY]: Updating virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Remote)

**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: remote-failed
mibFaultCode: 16679
mibFaultName: fsmStFailMgmtIfVirtualIfConfigRemote
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

**fsmStFailMgmtIfEnableVip:Local**

**Fault Code:** F16680

**Message**

[FSM:STAGE:FAILED|RETRY]: Enable virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfEnableVip:Local)

**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: local-failed
mibFaultCode: 16680
mibFaultName: fsmStFailMgmtIfEnableVipLocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

**fsmStFailMgmtIfDisableVip:Peer****Fault Code:** F16681**Message**

[FSM:STAGE:FAILEDIRETRY]: Disable virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfDisableVip:Peer)

**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: peer-failed
mibFaultCode: 16681
mibFaultName: fsmStFailMgmtIfDisableVipPeer
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]

```

```

Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

## fsmStFailMgmtIfEnableHA:Local

**Fault Code: F16682**

### Message

[FSM:STAGE:FAILED|RETRY]: Transition from single to cluster mode(FSM-STAGE:sam:dme:MgmtIfEnableHA:Local)

### 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: local-failed
mibFaultCode: 16682
mibFaultName: fsmStFailMgmtIfEnableHALocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]

```

**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmStFailMgmtBackupBackup:backupLocal

**Fault Code:** F16683

### Message

[FSM:STAGE:FAILEDIRETRY]: internal database  
 backup(FSM-STAGE:sam:dme:MgmtBackupBackup:backupLocal)

### 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:** backup-local-failed  
**mibFaultCode:** 16683  
**mibFaultName:** fsmStFailMgmtBackupBackupBackupLocal  
**moClass:** mgmt:Backup  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/backup-[hostname]

## fsmStFailMgmtBackupBackup:upload

**Fault Code:** F16683

### Message

[FSM:STAGE:FAILEDIRETRY]: internal system  
 backup(FSM-STAGE:sam:dme:MgmtBackupBackup:upload)

### 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:** upload-failed  
**mibFaultCode:** 16683  
**mibFaultName:** fsmStFailMgmtBackupBackupUpload  
**moClass:** mgmt:Backup  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/backup-[hostname]

**fsmStFailMgmtImporterImport:config****Fault Code: F16684****Message**

[FSM:STAGE:FAILED|RETRY]: importing the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:config)

**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:** config-failed  
**mibFaultCode:** 16684  
**mibFaultName:** fsmStFailMgmtImporterImportConfig  
**moClass:** mgmt:Importer  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/import-config-[hostname]

**fsmStFailMgmtImporterImport:downloadLocal****Fault Code: F16684****Message**

[FSM:STAGE:FAILED|RETRY]: downloading the configuration file from the remote location(FSM-STAGE:sam:dme:MgmtImporterImport:downloadLocal)

**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: download-local-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportDownloadLocal
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

**fsmStFailMgmtImporterImport:reportResults**

**Fault Code: F16684**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Report results of configuration application(FSM-STAGE:sam:dme:MgmtImporterImport:reportResults)

**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: report-results-failed
mibFaultCode: 16684
mibFaultName: fsmStFailMgmtImporterImportReportResults
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]
```

**fsmStFailStatsCollectionPolicyUpdateEp:SetEpA**

**Fault Code: F16742**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Update endpoint on fabric interconnect A(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpA)

**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: set-ep-afailed
mibFaultCode: 16742
mibFaultName: fsmStFailStatsCollectionPolicyUpdateEpSetEpA
moClass: stats:CollectionPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: stats/coll-policy-[name]
```

**fsmStFailStatsCollectionPolicyUpdateEp:SetEpB****Fault Code: F16742****Message**

[FSM:STAGE:FAILED|RETRY]: Update endpoint on fabric interconnect B(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpB)

**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: set-ep-bfailed
mibFaultCode: 16742
mibFaultName: fsmStFailStatsCollectionPolicyUpdateEpSetEpB
moClass: stats:CollectionPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: stats/coll-policy-[name]
```

## fsmStFailQosclassDefinitionConfigGlobalQoS:SetLocal

**Fault Code:** F16745

### Message

[FSM:STAGE:FAILEDIRETRY]: QoS Classification Definition [name] configuration on primary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetLocal)

### 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: set-local-failed
mibFaultCode: 16745
mibFaultName: fsmStFailQosclassDefinitionConfigGlobalQoSSetLocal
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

## fsmStFailQosclassDefinitionConfigGlobalQoS:SetPeer

**Fault Code:** F16745

### Message

[FSM:STAGE:FAILEDIRETRY]: QoS Classification Definition [name] configuration on secondary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetPeer)

### 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: set-peer-failed
mibFaultCode: 16745
mibFaultName: fsmStFailQosclassDefinitionConfigGlobalQoSSetPeer
moClass: qosclass:Definition
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes

```

## fsmStFailEppqosDefinitionDeploy:Local

**Fault Code: F16749**

### Message

[FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] configuration to primary(FSM-STAGE:sam:dme:EppqosDefinitionDeploy:Local)

### 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: local-failed
mibFaultCode: 16749
mibFaultName: fsmStFailEppqosDefinitionDeployLocal
moClass: eppqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]

```

## fsmStFailEppqosDefinitionDeploy:Peer

**Fault Code: F16749**

### Message

[FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] configuration to secondary(FSM-STAGE:sam:dme:EppqosDefinitionDeploy:Peer)

### 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: peer-failed
mibFaultCode: 16749

```

```

mibFaultName: fsmStFailEpqosDefinitionDeployPeer
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]

```

## fsmStFailEpqosDefinitionDelTaskRemove:Local

**Fault Code:** F16750

### Message

[FSM:STAGE:FAILEDIRETRY]: vnic qos policy [name] removal from primary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Local)

### 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: local-failed
mibFaultCode: 16750
mibFaultName: fsmStFailEpqosDefinitionDelTaskRemoveLocal
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]

```

## fsmStFailEpqosDefinitionDelTaskRemove:Peer

**Fault Code:** F16750

### Message

[FSM:STAGE:FAILEDIRETRY]: vnic qos policy [name] removal from secondary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Peer)

### 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:** peer-failed  
**mibFaultCode:** 16750  
**mibFaultName:** fsmStFailEpgosDefinitionDelTaskRemovePeer  
**moClass:** epqos:DefinitionDelTask  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ep-qos-deletion-[defIntId]

**fsmStFailEquipmentIOCardResetCmc:Execute****Fault Code: F16803****Message**

[FSM:STAGE:FAILED|RETRY]: Resetting Chassis Management Controller on IOM [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardResetCmc:Execute)

**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:** execute-failed  
**mibFaultCode:** 16803  
**mibFaultName:** fsmStFailEquipmentIOCardResetCmcExecute  
**moClass:** equipment:IOCard  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmStFailMgmtControllerUpdateUCSManager:copyExtToLocal****Fault Code: F16815****Message**

[FSM:STAGE:FAILED|RETRY]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToLocal)

**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: copy-ext-to-local-failed
mibFaultCode: 16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerCopyExtToLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerUpdateUCSManager:copyExtToPeer**

**Fault Code: F16815**

**Message**

[FSM:STAGE:FAILEDIRETRY]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToPeer)

**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: copy-ext-to-peer-failed
mibFaultCode: 16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerCopyExtToPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none

```



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailMgmtControllerUpdateUCSManager:execute

**Fault Code: F16815**

### Message

[FSM:STAGE:FAILED|RETRY]: Updating Firepower Chassis Manager firmware(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:execute)

### 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: execute-failed
mibFaultCode: 16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerExecute
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

```

**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerUpdateUCSManager:start

**Fault Code:** F16815

### Message

[FSM:STAGE:FAILEDIRETRY]: Scheduling Firepower Chassis Manager update(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:start)

### 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:** start-failed  
**mibFaultCode:** 16815  
**mibFaultName:** fsmStFailMgmtControllerUpdateUCSManagerStart  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerSysConfig:Primary

**Fault Code:** F16823

### Message

[FSM:STAGE:FAILEDIRETRY]: system configuration on primary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Primary)

**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: primary-failed
mibFaultCode: 16823
mibFaultName: fsmStFailMgmtControllerSysConfigPrimary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerSysConfig:Secondary**

**Fault Code:** F16823

**Message**

[FSM:STAGE:FAILED|RETRY]: system configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Secondary)

**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: secondary-failed
mibFaultCode: 16823

```

```

mibFaultName: fsmStFailMgmtControllerSysConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailAdaptorExtEthIfPathReset:Disable

**Fault Code:** F16852

### Message

[FSM:STAGE:FAILEDIRETRY]: Disable path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Disable)

### 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: disable-failed
mibFaultCode: 16852
mibFaultName: fsmStFailAdaptorExtEthIfPathResetDisable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]

```

## fsmStFailAdaptorExtEthIfPathReset:Enable

**Fault Code:** F16852

### Message

[FSM:STAGE:FAILED|RETRY]: Enabe path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Enable)

### 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: enable-failed
mibFaultCode: 16852
mibFaultName: fsmStFailAdaptorExtEthIfPathResetEnable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]
```

## fsmStFailAdaptorHostEthIfCircuitReset:DisableA

**Fault Code:** F16857

### Message

[FSM:STAGE:FAILED|RETRY]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableA)

### 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: disable-afailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetDisableA
moClass: adaptor:HostEthIf
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]

```

## fsmStFailAdaptorHostEthIfCircuitReset:DisableB

**Fault Code:** F16857

### Message

[FSM:STAGE:FAILEDIRETRY]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableB)

### 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: disable-bfailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetDisableB
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]

```

## fsmStFailAdaptorHostEthIfCircuitReset:EnableA

**Fault Code:** F16857

### Message

[FSM:STAGE:FAILEDIRETRY]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableA)

### 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: enable-afailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetEnableA
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]

```

**fsmStFailAdaptorHostEthIfCircuitReset:EnableB****Fault Code: F16857****Message**

[FSM:STAGE:FAILED|RETRY]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableB)

**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: enable-bfailed
mibFaultCode: 16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetEnableB
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]

```

**fsmStFailAdaptorHostFcIfCircuitReset:DisableA****Fault Code: F16858****Message**

[FSM:STAGE:FAILED|RETRY]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableA)

**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: disable-afailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetDisableA
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

**fsmStFailAdaptorHostFcIfCircuitReset:DisableB****Fault Code: F16858****Message**

```
[FSM:STAGE:FAILEDIRETRY]: Disable circuit B for host adaptor [id] on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableB)
```

**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: disable-bfailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetDisableB
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```



## fsmStFailAdaptorHostFcIfCircuitReset:EnableA

**Fault Code:** F16858

### Message

[FSM:STAGE:FAILED|RETRY]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableA)

### 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: enable-afailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetEnableA
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

## fsmStFailAdaptorHostFcIfCircuitReset:EnableB

**Fault Code:** F16858

### Message

[FSM:STAGE:FAILED|RETRY]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableB)

### 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: enable-bfailed
mibFaultCode: 16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetEnableB
moClass: adaptor:HostFcIf
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

```

## fsmStFailExtvmmProviderConfig:GetVersion

**Fault Code:** F16879

### Message

[FSM:STAGE:FAILEDIRETRY]: external VM manager version  
fetch(FSM-STAGE:sam:dme:ExtvmmProviderConfig:GetVersion)

### 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: get-version-failed
mibFaultCode: 16879
mibFaultName: fsmStFailExtvmmProviderConfigGetVersion
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]

```

## fsmStFailExtvmmProviderConfig:SetLocal

**Fault Code:** F16879

### Message

[FSM:STAGE:FAILEDIRETRY]: external VM manager configuration on local  
fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetLocal)

### 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: set-local-failed
mibFaultCode: 16879
mibFaultName: fsmStFailExtvmmProviderConfigSetLocal
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]

```

## fsmStFailExtvmmProviderConfig:SetPeer

**Fault Code: F16879**

### Message

[FSM:STAGE:FAILED|RETRY]: external VM manager configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetPeer)

### 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: set-peer-failed
mibFaultCode: 16879
mibFaultName: fsmStFailExtvmmProviderConfigSetPeer
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]

```

## fsmStFailExtvmmKeyStoreCertInstall:SetLocal

**Fault Code: F16880**

### Message

[FSM:STAGE:FAILED|RETRY]: external VM manager certificate configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetLocal)

### 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: set-local-failed
mibFaultCode: 16880
mibFaultName: fsmStFailExtvmmKeyStoreCertInstallSetLocal
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store
```

**fsmStFailExtvmmKeyStoreCertInstall:SetPeer**

**Fault Code: F16880**

**Message**

[FSM:STAGE:FAILEDIRETRY]: external VM manager certificate configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetPeer)

**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: set-peer-failed
mibFaultCode: 16880
mibFaultName: fsmStFailExtvmmKeyStoreCertInstallSetPeer
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store
```

**fsmStFailExtvmmSwitchDelTaskRemoveProvider:RemoveLocal**

**Fault Code: F16881**

**Message**

[FSM:STAGE:FAILEDIRETRY]: external VM manager deletion from local fabric(FSM-STAGE:sam:dme:ExtvmmSwitchDelTaskRemoveProvider:RemoveLocal)

**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: remove-local-failed
mibFaultCode: 16881
mibFaultName: fsmStFailExtvmmSwitchDelTaskRemoveProviderRemoveLocal
moClass: extvmm:SwitchDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vsw-deltask-[swIntId]
```

**fsmStFailExtvmmMasterExtKeyConfig:SetLocal**

**Fault Code: F16898**

**Message**

[FSM:STAGE:FAILED|RETRY]: external VM manager extension-key configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetLocal)

**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: set-local-failed
mibFaultCode: 16898
mibFaultName: fsmStFailExtvmmMasterExtKeyConfigSetLocal
moClass: extvmm:MasterExtKey
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/ext-key
```

## fsmStFailExtvmmMasterExtKeyConfig:SetPeer

**Fault Code:** F16898

### Message

[FSM:STAGE:FAILEDIRETRY]: external VM manager extension-key configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetPeer)

### 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:** set-peer-failed  
**mibFaultCode:** 16898  
**mibFaultName:** fsmStFailExtvmmMasterExtKeyConfigSetPeer  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/extvm-mgmt/ext-key

## fsmStFailCapabilityUpdaterUpdater:Apply

**Fault Code:** F16904

### Message

[FSM:STAGE:FAILEDIRETRY]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Apply)

### 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:** apply-failed  
**mibFaultCode:** 16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterApply  
**moClass:** capability:Updater  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]

```

## fsmStFailCapabilityUpdaterUpdater:CopyRemote

**Fault Code: F16904**

### Message

[FSM:STAGE:FAILED|RETRY]: syncing catalog files to subordinate(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:CopyRemote)

### 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: copy-remote-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterCopyRemote
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]

```

## fsmStFailCapabilityUpdaterUpdater>DeleteLocal

**Fault Code: F16904**

### Message

[FSM:STAGE:FAILED|RETRY]: deleting temp image [fileName] on local(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater>DeleteLocal)

### 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: delete-local-failed
mibFaultCode: 16904

```

```

mibFaultName: fsmStFailCapabilityUpdaterUpdaterDeleteLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]

```

## fsmStFailCapabilityUpdaterUpdater:EvaluateStatus

**Fault Code:** F16904

### Message

[FSM:STAGE:FAILEDIRETRY]: evaluating status of  
update(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:EvaluateStatus)

### 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: evaluate-status-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterEvaluateStatus
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]

```

## fsmStFailCapabilityUpdaterUpdater:Local

**Fault Code:** F16904

### Message

[FSM:STAGE:FAILEDIRETRY]: downloading catalog file [fileName] from  
[server](FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Local)

### 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:** local-failed  
**mibFaultCode:** 16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterLocal  
**moClass:** capability:Updater  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

**fsmStFailCapabilityUpdaterUpdater:RescanImages****Fault Code: F16904****Message**

[FSM:STAGE:FAILED|RETRY]: rescanning image files(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:RescanImages)

**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:** rescan-images-failed  
**mibFaultCode:** 16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterRescanImages  
**moClass:** capability:Updater  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

**fsmStFailCapabilityUpdaterUpdater:UnpackLocal****Fault Code: F16904****Message**

[FSM:STAGE:FAILED|RETRY]: unpacking catalog file [fileName] on primary(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:UnpackLocal)

**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: unpack-local-failed
mibFaultCode: 16904
mibFaultName: fsmStFailCapabilityUpdaterUpdaterUnpackLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

**fsmStFailFirmwareDistributableDelete:Local**

**Fault Code:** F16906

**Message**

[FSM:STAGE:FAILEDIRETRY]: deleting package [name] from primary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Local)

**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: local-failed
mibFaultCode: 16906
mibFaultName: fsmStFailFirmwareDistributableDeleteLocal
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

**fsmStFailFirmwareDistributableDelete:Remote**

**Fault Code:** F16906

**Message**

[FSM:STAGE:FAILEDIRETRY]: deleting package [name] from secondary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Remote)

**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: remote-failed
mibFaultCode: 16906
mibFaultName: fsmStFailFirmwareDistributableDeleteRemote
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

**fsmStFailCapabilityCatalogueDeployCatalogue:SyncBladeAGLocal****Fault Code: F16931****Message**

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGLocal)

**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: sync-bladeaglocal-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncBladeAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncBladeAGRemote

**Fault Code:** F16931

### Message

[FSM:STAGE:FAILEDIRETRY]: Sending capability catalogue [version] to remote bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGRemote)

### 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:** sync-bladeagremote-failed  
**mibFaultCode:** 16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncBladeAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal

**Fault Code:** F16931

### Message

[FSM:STAGE:FAILEDIRETRY]: Sending capability catalogue [version] to local hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal)

### 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:** sync-hostagentaglocal-failed  
**mibFaultCode:** 16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncHostagentAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncHostagentAGRemote

**Fault Code:** F16931

### Message

```
[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote
hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGRemote
)
```

### 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: sync-hostagentagremote-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncHostagentAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncNicAGLocal

**Fault Code:** F16931

### Message

```
[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local
nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGLocal)
```

### 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: sync-nicaglocal-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncNicAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncNicAGRemote

**Fault Code: F16931**

### Message

[FSM:STAGE:FAILEDIRETRY]: Sending capability catalogue [version] to remote nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGRemote)

### 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: sync-nicagremote-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncNicAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmStFailCapabilityCatalogueDeployCatalogue:SyncPortAGLocal

**Fault Code: F16931**

### Message

[FSM:STAGE:FAILEDIRETRY]: Sending capability catalogue [version] to local portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGLocal)

### 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: sync-portaglocal-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncPortAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmStFailCapabilityCatalogueDeployCatalogue:SyncPortAGRemote**

**Fault Code: F16931**

**Message**

[FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGRemote)

**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: sync-portagremote-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueSyncPortAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmStFailCapabilityCatalogueDeployCatalogue:finalize**

**Fault Code: F16931**

**Message**

[FSM:STAGE:FAILED|RETRY]: Finalizing capability catalogue [version] deployment(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:finalize)

**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: finalize-failed
mibFaultCode: 16931
mibFaultName: fsmStFailCapabilityCatalogueDeployCatalogueFinalize
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmStFailEquipmentFexRemoveFex:CleanupEntries**

**Fault Code:** F16942

**Message**

```
[FSM:STAGE:FAILEDIRETRY]: cleaning host
entries(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:CleanupEntries)
```

**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: cleanup-entries-failed
mibFaultCode: 16942
mibFaultName: fsmStFailEquipmentFexRemoveFexCleanupEntries
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```



## fsmStFailEquipmentFexRemoveFex:UnIdentifyLocal

**Fault Code:** F16942

### Message

[FSM:STAGE:FAILED|RETRY]: erasing fex identity [id] from primary(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:UnIdentifyLocal)

### 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:** un-identify-local-failed  
**mibFaultCode:** 16942  
**mibFaultName:** fsmStFailEquipmentFexRemoveFexUnIdentifyLocal  
**moClass:** equipment:Fex  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fex-[id]

## fsmStFailEquipmentFexRemoveFex:Wait

**Fault Code:** F16942

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:Wait)

### 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:** wait-failed  
**mibFaultCode:** 16942  
**mibFaultName:** fsmStFailEquipmentFexRemoveFexWait  
**moClass:** equipment:Fex  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]

```

## fsmStFailEquipmentFexRemoveFex:decomission

**Fault Code:** F16942

### Message

```

[FSM:STAGE:FAILEDIRETRY]: decomissioning fex
[id](FSM-STAGE:sam:dme:EquipmentFexRemoveFex:decomission)

```

### 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: decomission-failed
mibFaultCode: 16942
mibFaultName: fsmStFailEquipmentFexRemoveFexDecomission
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]

```

## fsmStFailEquipmentLocatorLedSetFeLocatorLed:Execute

**Fault Code:** F16943

### Message

```

[FSM:STAGE:FAILEDIRETRY]: setting locator led to
[adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFeLocatorLed:Execute)

```

### 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: execute-failed
mibFaultCode: 16943

```

```

mibFaultName: fsmStFailEquipmentLocatorLedSetFeLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led

```

## fsmStFailEquipmentChassisPowerCap:Config

**Fault Code:** F16944

### Message

[FSM:STAGE:FAILED|RETRY]: (FSM-STAGE:sam:dme:EquipmentChassisPowerCap:Config)

### 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: config-failed
mibFaultCode: 16944
mibFaultName: fsmStFailEquipmentChassisPowerCapConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmStFailEquipmentIOCardMuxOffline:CleanupEntries

**Fault Code:** F16945

### Message

[FSM:STAGE:FAILEDIRETRY]: cleaning host  
entries(FSM-STAGE:sam:dme:EquipmentIOCardMuxOffline:CleanupEntries)

### 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:** cleanup-entries-failed  
**mibFaultCode:** 16945  
**mibFaultName:** fsmStFailEquipmentIOCardMuxOfflineCleanupEntries  
**moClass:** equipment:IOCard  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

## fsmStFailComputePhysicalAssociate:ActivateBios

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Activate BIOS image for server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:ActivateBios)

### 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:** activate-bios-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateActivateBios  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:BiosImgUpdate

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Update blade BIOS  
image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BiosImgUpdate)

### 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: bios-img-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBiosImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:BiosPostCompletion

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BiosPostCompletion)

### 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:** bios-post-completion-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:BladePowerOff****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Power off server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BladePowerOff)

**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:** blade-power-off-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBladePowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:BmcConfigPnuOS****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcConfigPnuOS)

**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: bmc-config-pnuos-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:BmcPreconfigPnuOSLocal****Fault Code: F16973****Message**

```
[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot
environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSLocal)
```

**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: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:BmcPreconfigPnuOSPeer

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSPeer)

### 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:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:BmcUnconfigPnuOS

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcUnconfigPnuOS)

### 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:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBmcUnconfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:BootHost

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Boot host OS for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootHost)

### 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: boot-host-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateBootHost
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:BootPnuos

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Bring-up pre-boot environment for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootPnuos)

### 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:** boot-pnuos-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:BootWait****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for system  
 reset(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootWait)

**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:** boot-wait-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:CheckPowerAvailability****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Check if power can be allocated to server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:CheckPowerAvailability)

**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: check-power-availability-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:ClearBiosUpdate****Fault Code: F16973****Message**

```
[FSM:STAGE:FAILED|RETRY]: Clearing pending BIOS image
update(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ClearBiosUpdate)
```

**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: clear-bios-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateClearBiosUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:ConfigCimVMedia

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigCimVMedia)

### 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:** config-cimcvmedia-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigCimVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:ConfigExtMgmtGw

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtGw)

### 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:** config-ext-mgmt-gw-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:ConfigExtMgmtRules

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: configuring ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtRules)

### 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: config-ext-mgmt-rules-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:ConfigFlexFlash

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigFlexFlash)

### 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:** config-flex-flash-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:ConfigSoL****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Configuring SoL interface on server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigSoL)

**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:** config-so-lfailed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigSoL  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:ConfigUserAccess****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUserAccess)

**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: config-user-access-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigUserAccess
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:ConfigUuid****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: Configure logical UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUuid)

**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: config-uuid-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:DeassertResetBypass

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: deassert  
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:DeassertResetBypass)

### 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:** deassert-reset-bypass-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate>DeleteCurlDownloadedImages

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Delete images downloaded from operations  
manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate>DeleteCurlDownloadedImages)

### 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:** delete-curl-downloaded-images-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateDeleteCurlDownloadedImages  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:GraphicsImageUpdate

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Update gpu firmware  
image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:GraphicsImageUpdate)

### 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: graphics-image-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:HbaImgUpdate

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Update Host Bus Adapter  
image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HbaImgUpdate)

### 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:** hba-img-update-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHbaImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:HostOSConfig****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure host OS components on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSConfig)

**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:** hostosconfig-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHostOSConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:HostOSIdent****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Identify host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSIdent)

**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: hostosident-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHostOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:HostOSPolicy****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: Upload host agent policy to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSPolicy)

**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: hostospolicy-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHostOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:HostOSValidate

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Validate host OS on server (service profile:  
[assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSValidate)

### 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: hostosvalidate-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHostOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:LocalDiskFwUpdate

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Update LocalDisk firmware  
image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:LocalDiskFwUpdate)

### 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: local-disk-fw-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateLocalDiskFwUpdate
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:MarkAdapterForReboot

**Fault Code:** F16973

### Message

```
[FSM:STAGE:FAILED|RETRY]: deassert
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:MarkAdapterForReboot)
```

### 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: mark-adapter-for-reboot-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateMarkAdapterForReboot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:NicConfigHostOSLocal

**Fault Code:** F16973

### Message

```
[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for host OS (service profile:
[assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSLocal)
```

### 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:** nic-config-hostoslocal-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:NicConfigHostOSPeer****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure adapter in server for host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSPeer)

**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:** nic-config-hostospeer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:NicConfigPnuOSLocal****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSLocal)

**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: nic-config-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:NicConfigPnuOSPeer****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSPeer)

**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: nic-config-pnuospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:NicConfigServiceInfraLocal

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraLocal)

### 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:** nic-config-service-infra-local-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:NicConfigServiceInfraPeer

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraPeer)

### 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:** nic-config-service-infra-peer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:NicImgUpdate

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicImgUpdate)

### 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: nic-img-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateNicImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:NicUnconfigPnuOSLocal

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSLocal)

### 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:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:NicUnconfigPnuOSPeer****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSPeer)

**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:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:OobStorageInventory****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Perform oob storage inventory with server profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:OobStorageInventory)

**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: oob-storage-inventory-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateOobStorageInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:PnuOSCatalog****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSCatalog)

**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: pnuoscatalog-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSConfig

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSConfig)

### 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: pnuosconfig-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSIdent

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSIdent)

### 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: pnuosident-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSIdent
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:PnuOSInventory

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSInventory)

### 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: pnuosinventory-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:PnuOSLocalDiskConfig

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Configure local disk on server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSLocalDiskConfig)

### 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:** pnuoslocal-disk-config-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSLocalDiskConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:PnuOSPolicy****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSPolicy)

**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:** pnuospolicy-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:PnuOSSelfTest****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSSelfTest)

**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: pnuosself-test-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:PnuOSUnloadDrivers****Fault Code: F16973****Message**

```
[FSM:STAGE:FAILED|RETRY]: Unload drivers on server with service profile
[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSUnloadDrivers)
```

**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: pnuosunload-drivers-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSUnloadDrivers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PnuOSValidate

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Pre-boot environment validation for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSValidate)

### 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: pnuosvalidate-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PollBiosActivateStatus

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosActivateStatus)

### 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: poll-bios-activate-status-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePollBiosActivateStatus
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:PollBiosUpdateStatus

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosUpdateStatus)

### 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: poll-bios-update-status-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePollBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:PollBoardCtrlUpdateStatus

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBoardCtrlUpdateStatus)

### 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:** poll-board-ctrl-update-status-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePollBoardCtrlUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:PollClearBiosUpdateStatus****Fault Code:** F16973**Message**

[FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollClearBiosUpdateStatus)

**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:** poll-clear-bios-update-status-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePollClearBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:PowerDeployWait****Fault Code:** F16973**Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerDeployWait)

**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: power-deploy-wait-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:PowerOn****Fault Code: F16973****Message**

```
[FSM:STAGE:FAILED|RETRY]: Power on server for configuration of service profile
[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOn)
```

**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: power-on-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:PowerOnPreConfig

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: PowerOn preconfig for server of service profile  
[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOnPreConfig)

### 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:** power-on-pre-config-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePowerOnPreConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:PreSanitize

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Preparing to check hardware  
configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PreSanitize)

### 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:** pre-sanitize-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:PrepareForBoot

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Prepare server for booting host  
OS(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareForBoot)

### 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: prepare-for-boot-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociatePrepareForBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:PrepareKeyFile

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Prepare Key file for ROMMON to  
boot(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareKeyFile)

### 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:** prepare-key-file-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePrepareKeyFile  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:Sanitize****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:Sanitize)

**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:** sanitize-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:SolRedirectDisable****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Disable Sol Redirection on server [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectDisable)

**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: sol-redirect-disable-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:SolRedirectEnable****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: set up bios token for server [assignedToDn] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectEnable)

**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: sol-redirect-enable-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSolRedirectEnable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:StorageCtrlImgUpdate

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:StorageCtrlImgUpdate)

### 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: storage-ctrl-img-update-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateStorageCtrlImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigHostOSLocal

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure primary fabric interconnect for server host os (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSLocal)

### 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: sw-config-hostoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigHostOSLocal
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:SwConfigHostOSPeer

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect for server host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSPeer)

### 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: sw-config-hostospeer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:SwConfigPnuOSLocal

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSLocal)

### 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:** sw-config-pnuoslocal-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:SwConfigPnuOSPeer****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSPeer)

**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:** sw-config-pnuospeer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:SwConfigPortNivLocal****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivLocal)

**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: sw-config-port-niv-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:SwConfigPortNivPeer****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivPeer)

**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: sw-config-port-niv-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:SwConfigServiceInfraLocal

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraLocal)

### 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:** sw-config-service-infra-local-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:SwConfigServiceInfraPeer

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraPeer)

### 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:** sw-config-service-infra-peer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:SwUnconfigPnuOSLocal

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSLocal)

### 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: sw-unconfig-pnuoslocal-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:SwUnconfigPnuOSPeer

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSPeer)

### 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:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:SyncPowerState****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Sync power state for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SyncPowerState)

**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:** sync-power-state-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSyncPowerState  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:UnconfigCimcVMedia****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigCimcVMedia)

**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: unconfig-cimcvmedia-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:UnconfigExtMgmtGw****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtGw)

**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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:UnconfigExtMgmtRules

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtRules)

### 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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:UpdateBiosRequest

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBiosRequest)

### 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: update-bios-request-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateBiosRequest
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:UpdateBoardCtrlRequest

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBoardCtrlRequest)

### 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: update-board-ctrl-request-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateBoardCtrlRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:VerifyFcZoneConfig

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Verifying Storage(FC Zones) Connectivity(FSM-STAGE:sam:dme:ComputePhysicalAssociate:VerifyFcZoneConfig)

### 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:** verify-fc-zone-config-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateVerifyFcZoneConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:activateAdaptorNwFwLocal****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwLocal)

**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:** activate-adaptor-nw-fw-local-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateActivateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:activateAdaptorNwFwPeer****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwPeer)

**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: activate-adaptor-nw-fw-peer-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateActivateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:activateIBMCFw****Fault Code: F16973****Message**

```
[FSM:STAGE:FAILED|RETRY]: Activate CIMC firmware of server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateIBMCFw)
```

**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: activateibmcfw-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateActivateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:copyRemote

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Copy images to peer  
node(FSM-STAGE:sam:dme:ComputePhysicalAssociate:copyRemote)

### 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:** copy-remote-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateCopyRemote  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:downloadImages

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Download images from operations  
manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate:downloadImages)

### 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:** download-images-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateDownloadImages  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:hagHostOSConnect

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagHostOSConnect)

### 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: hag-hostosconnect-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateHagHostOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:hagPnuOSConnect

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for association with [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSConnect)

### 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:** hag-pnuosconnect-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:hagPnuOSDisconnect****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSDisconnect)

**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:** hag-pnuosdisconnect-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHagPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:resetBMC****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:resetBMC)

**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: resetibmc-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateResetIBMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:serialDebugPnuOSConnect****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSConnect)

**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: serial-debug-pnuosconnect-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:serialDebugPnuOSDisconnect

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSDisconnect)

### 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:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:sspUpdateHostPreBoot

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Provisioning a SSP Blade with Firepower related config before boot for host(FSM-STAGE:sam:dme:ComputePhysicalAssociate:sspUpdateHostPreBoot)

### 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:** ssp-update-host-pre-boot-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSspUpdateHostPreBoot  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:updateAdaptorNwFwLocal

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwLocal)

### 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: update-adaptor-nw-fw-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:updateAdaptorNwFwPeer

**Fault Code: F16973**

### Message

[FSM:STAGE:FAILED|RETRY]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwPeer)

### 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:** update-adaptor-nw-fw-peer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:updateIBMCFw****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Update CIMC firmware of server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateIBMCFw)

**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:** updateibmcfw-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:updateSspOsSoftware****Fault Code:** F16973**Message**

[FSM:STAGE:FAILEDIRETRY]: Request to upgrade software on server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateSspOsSoftware)

**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: update-ssp-os-software-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateUpdateSspOsSoftware
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalAssociate:waitForAdaptorNwFwUpdateLocal****Fault Code: F16973****Message**

[FSM:STAGE:FAILED|RETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdateLocal)

**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: wait-for-adaptor-nw-fw-update-local-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for adaptor network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer)

### 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:** wait-for-adaptor-nw-fw-update-peer-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateWaitForAdaptorNwFwUpdatePeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:waitForIBMCFwUpdate

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForIBMCFwUpdate)

### 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:** wait-foribmcfw-update-failed  
**mibFaultCode:** 16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateWaitForIBMCFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalAssociate:waitForSspOsUpdateComplete

**Fault Code:** F16973

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for upgrade complete from server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForSspOsUpdateComplete)

### 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: wait-for-ssp-os-update-complete-failed
mibFaultCode: 16973
mibFaultName: fsmStFailComputePhysicalAssociateWaitForSspOsUpdateComplete
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:BIOSPostCompletion

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BIOSPostCompletion)

### 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:** bios-post-completion-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:BmcConfigPnuOS****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcConfigPnuOS)

**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:** bmc-config-pnuos-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBmcConfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:BmcPreconfigPnuOSLocal****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSLocal)

**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: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:BmcPreconfigPnuOSPeer****Fault Code: F16974****Message**

```
[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot
environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSPeer)
```

**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: bmc-preconfig-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:BmcUnconfigPnuOS

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcUnconfigPnuOS)

### 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: bmc-unconfig-pnuos-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:BootPnuos

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Bring-up pre-boot environment on server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootPnuos)

### 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: boot-pnuos-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBootPnuos
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:BootWait

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootWait)

### 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: boot-wait-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateBootWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:CheckPowerAvailability

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:CheckPowerAvailability)

### 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:** check-power-availability-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:ConfigBios****Fault Code:** F16974**Message**

[FSM:STAGE:FAILED|RETRY]: Configuring BIOS Defaults on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigBios)

**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:** config-bios-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateConfigBios  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:ConfigFlexFlashScrub****Fault Code:** F16974**Message**

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash Scrub on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigFlexFlashScrub)

**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: config-flex-flash-scrub-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateConfigFlexFlashScrub
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:ConfigKvmMgmtDefaultSetting**

**Fault Code: F16974**

**Message**

[FSM:STAGE:FAILED|RETRY]: Configure KVM Mgmt to default before ConfigPnuOs(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigKvmMgmtDefaultSetting)

**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: config-kvm-mgmt-default-setting-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateConfigKvmMgmtDefaultSetting
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:ConfigUserAccess

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Configuring external user  
access(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigUserAccess)

### 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:** config-user-access-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateConfigUserAccess  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalDisassociate:DeassertResetBypass

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: deassert  
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:DeassertResetBypass)

### 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:** deassert-reset-bypass-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:HandlePooling

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Apply post-disassociation policies to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:HandlePooling)

### 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: handle-pooling-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateHandlePooling
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:NicConfigPnuOSLocal

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSLocal)

### 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:** nic-config-pnuoslocal-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:NicConfigPnuOSPeer****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSPeer)

**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:** nic-config-pnuospeer-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:NicUnconfigHostOSLocal****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSLocal)

**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: nic-unconfig-hostoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:NicUnconfigHostOSPeer**

**Fault Code: F16974**

**Message**

[FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSPeer)

**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: nic-unconfig-hostospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:NicUnconfigPnuOSLocal

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSLocal)

### 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:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalDisassociate:NicUnconfigPnuOSPeer

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSPeer)

### 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:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:NicUnconfigServiceInfraLocal

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraLocal)

### 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: nic-unconfig-service-infra-local-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:NicUnconfigServiceInfraPeer

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraPeer)

### 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:** nic-unconfig-service-infra-peer-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicUnconfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:PnuOSCatalog****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSCatalog)

**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:** pnuoscatalog-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:PnuOSIdent****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Identify pre-boot environment agent on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSIdent)

**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: pnuosident-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:PnuOSPolicy****Fault Code: F16974****Message**

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSPolicy)

**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: pnuospolicy-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:PnuOSScrub

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Scrub  
server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSScrub)

### 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:** pnuosscrub-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSScrub  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalDisassociate:PnuOSSelfTest

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Trigger self-test of server pre-boot  
environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSSelfTest)

### 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:** pnuosself-test-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSSelfTest  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:PnuOSUnconfig

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure server from service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSUnconfig)

### 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: pnuosunconfig-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSUnconfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:PnuOSValidate

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Pre-boot environment validate server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSValidate)

### 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:** pnuosvalidate-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:PowerDeployWait****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for power allocation to server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerDeployWait)

**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:** power-deploy-wait-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:PowerOn****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Power on server for unconfiguration of service profile  
 [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerOn)

**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: power-on-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:PreSanitize****Fault Code: F16974****Message**

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PreSanitize)

**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: pre-sanitize-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociatePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:ResetSecureBootConfig

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Unconfigure secure boot configuration(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ResetSecureBootConfig)

### 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: reset-secure-boot-config-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateResetSecureBootConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:Sanitize

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Checking hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Sanitize)

### 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: sanitize-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSanitize
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:Shutdown

**Fault Code:** F16974

### Message

```
[FSM:STAGE:FAILED|RETRY]: Shutdown
server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Shutdown)
```

### 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: shutdown-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:SolRedirectDisable

**Fault Code:** F16974

### Message

```
[FSM:STAGE:FAILED|RETRY]: Disable Sol redirection on server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectDisable)
```

### 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:** sol-redirect-disable-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:SolRedirectEnable****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: set up bios token for server [serverId] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectEnable)

**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:** sol-redirect-enable-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:SwConfigPnuOSLocal****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure primary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSLocal)

**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: sw-config-pnuoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:SwConfigPnuOSPeer****Fault Code: F16974****Message**

[FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSPeer)

**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: sw-config-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:SwConfigPortNivLocal

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivLocal)

### 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: sw-config-port-niv-local-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:SwConfigPortNivPeer

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivPeer)

### 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: sw-config-port-niv-peer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:SwUnconfigHostOSLocal

**Fault Code: F16974**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server to primary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSLocal)

### 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: sw-unconfig-hostoslocal-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:SwUnconfigHostOSPeer

**Fault Code: F16974**

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server to secondary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSPeer)

### 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:** sw-unconfig-hostospeer-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwUnconfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:SwUnconfigPnuOSLocal****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSLocal)

**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:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:SwUnconfigPnuOSPeer****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSPeer)

**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: sw-unconfig-pnuospeer-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:UnconfigBios**

**Fault Code: F16974**

**Message**

[FSM:STAGE:FAILED|RETRY]: Unconfiguring BIOS Settings and Boot Order of server [serverId] (service profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigBios)

**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: unconfig-bios-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:UnconfigCimcVMedia

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigCimcVMedia)

### 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: unconfig-cimcvmedia-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:UnconfigExtMgmtGw

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtGw)

### 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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:UnconfigExtMgmtRules

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtRules)

### 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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:UnconfigFlexFlash

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfiguring FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigFlexFlash)

### 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:** unconfig-flex-flash-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:UnconfigSoL****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Removing SoL configuration from server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigSoL)

**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:** unconfig-so-lfailed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigSoL  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:UnconfigUuid****Fault Code:** F16974**Message**

[FSM:STAGE:FAILEDIRETRY]: Restore original UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigUuid)

**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: unconfig-uuid-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateUnconfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDisassociate:VerifyFcZoneConfig****Fault Code: F16974****Message**

[FSM:STAGE:FAILED|RETRY]: Verifying Storage(FC Zones) Connectivity(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:VerifyFcZoneConfig)

**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: verify-fc-zone-config-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateVerifyFcZoneConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDisassociate:hagPnuOSConnect

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Connect to pre-boot environment agent on server for disassociation with service profile  
[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSConnect)

### 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:** hag-pnuosconnect-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalDisassociate:hagPnuOSDisconnect

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSDisconnect)

### 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:** hag-pnuosdisconnect-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateHagPnuOSDisconnect  
**moClass:** compute:Physical

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:serialDebugPnuOSConnect

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server for disassociation with service profile  
[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSConnect)

### 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: serial-debug-pnuosconnect-failed
mibFaultCode: 16974
mibFaultName: fsmStFailComputePhysicalDisassociateSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDisassociate:serialDebugPnuOSDisconnect

**Fault Code:** F16974

### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSDisconnect)

### 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:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** 16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalPowerCap:Config****Fault Code:** F16975**Message**

[FSM:STAGE:FAILEDIRETRY]: Configuring power cap of server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalPowerCap:Config)

**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:** config-failed  
**mibFaultCode:** 16975  
**mibFaultName:** fsmStFailComputePhysicalPowerCapConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDecommission:CleanupCIMC****Fault Code:** F16976**Message**

[FSM:STAGE:FAILEDIRETRY]: Cleaning up CIMC configuration for server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupCIMC)

**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: cleanupcimc-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionCleanupCIMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalDecommission:CleanupPortConfigLocal**

**Fault Code: F16976**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Cleaning up local port config for server
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigLocal)
```

**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: cleanup-port-config-local-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionCleanupPortConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalDecommission:CleanupPortConfigPeer

**Fault Code:** F16976

### Message

[FSM:STAGE:FAILEDIRETRY]: Cleaning up peer port config for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigPeer)

### 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:** cleanup-port-config-peer-failed  
**mibFaultCode:** 16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionCleanupPortConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalDecommission:Execute

**Fault Code:** F16976

### Message

[FSM:STAGE:FAILEDIRETRY]: Decommissioning server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:Execute)

### 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:** execute-failed  
**mibFaultCode:** 16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionExecute  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDecommission:StopVMediaLocal

**Fault Code:** F16976

### Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaLocal)

### 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: stopvmedia-local-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionStopVMediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalDecommission:StopVMediaPeer

**Fault Code:** F16976

### Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaPeer)

### 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:** stopvmedia-peer-failed  
**mibFaultCode:** 16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionStopVMediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDecommission:UnconfigExtMgmtGw****Fault Code:** F16976**Message**

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtGw)

**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:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** 16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDecommission:UnconfigExtMgmtRules****Fault Code:** F16976**Message**

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtRules)

**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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16976
mibFaultName: fsmStFailComputePhysicalDecommissionUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalSoftShutdown:Execute**

**Fault Code: F16977**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Soft shutdown of server
[dn](FSM-STAGE:sam:dme:ComputePhysicalSoftShutdown:Execute)
```

**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: execute-failed
mibFaultCode: 16977
mibFaultName: fsmStFailComputePhysicalSoftShutdownExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalHardShutdown:Execute

**Fault Code:** F16978

### Message

[FSM:STAGE:FAILEDIRETRY]: Hard shutdown of server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardShutdown:Execute)

### 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:** execute-failed  
**mibFaultCode:** 16978  
**mibFaultName:** fsmStFailComputePhysicalHardShutdownExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalTurnup:Execute

**Fault Code:** F16979

### Message

[FSM:STAGE:FAILEDIRETRY]: Power-on server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalTurnup:Execute)

### 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:** execute-failed  
**mibFaultCode:** 16979  
**mibFaultName:** fsmStFailComputePhysicalTurnupExecute  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalPowercycle:Execute

**Fault Code: F16980**

### Message

```
[FSM:STAGE:FAILED|RETRY]: Power-cycle server
[dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Execute)
```

### 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: execute-failed
mibFaultCode: 16980
mibFaultName: fsmStFailComputePhysicalPowercycleExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalPowercycle:PreSanitize

**Fault Code: F16980**

### Message

```
[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server
[dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:PreSanitize)
```

### 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:** pre-sanitize-failed  
**mibFaultCode:** 16980  
**mibFaultName:** fsmStFailComputePhysicalPowercyclePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalPowercycle:Sanitize****Fault Code:** F16980**Message**

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Sanitize)

**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:** sanitize-failed  
**mibFaultCode:** 16980  
**mibFaultName:** fsmStFailComputePhysicalPowercycleSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalHardreset:Execute****Fault Code:** F16981**Message**

[FSM:STAGE:FAILED|RETRY]: Hard-reset server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Execute)

**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: execute-failed
mibFaultCode: 16981
mibFaultName: fsmStFailComputePhysicalHardresetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalHardreset:PreSanitize****Fault Code: F16981****Message**

```
[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:PreSanitize)
```

**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: pre-sanitize-failed
mibFaultCode: 16981
mibFaultName: fsmStFailComputePhysicalHardresetPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalHardreset:Sanitize

**Fault Code:** F16981

### Message

[FSM:STAGE:FAILEDIRETRY]: Checking hardware configuration server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 16981  
**mibFaultName:** fsmStFailComputePhysicalHardresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalSoftreset:Execute

**Fault Code:** F16982

### Message

[FSM:STAGE:FAILEDIRETRY]: Soft-reset server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Execute)

### 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:** execute-failed  
**mibFaultCode:** 16982  
**mibFaultName:** fsmStFailComputePhysicalSoftresetExecute  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalSoftreset:PreSanitize

**Fault Code:** F16982

### Message

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:PreSanitize)

### 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: pre-sanitize-failed
mibFaultCode: 16982
mibFaultName: fsmStFailComputePhysicalSoftresetPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalSoftreset:Sanitize

**Fault Code:** F16982

### Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 16982  
**mibFaultName:** fsmStFailComputePhysicalSoftresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalSwConnUpd:A****Fault Code:** F16983**Message**

[FSM:STAGE:FAILEDIRETRY]: Updating fabric A for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:A)

**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:** a-failed  
**mibFaultCode:** 16983  
**mibFaultName:** fsmStFailComputePhysicalSwConnUpdA  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalSwConnUpd:B****Fault Code:** F16983**Message**

[FSM:STAGE:FAILEDIRETRY]: Updating fabric B for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:B)

**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: b-failed
mibFaultCode: 16983
mibFaultName: fsmStFailComputePhysicalSwConnUpdB
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalBiosRecovery:Cleanup**

**Fault Code: F16984**

**Message**

[FSM:STAGE:FAILED|RETRY]: Completing BIOS recovery mode for server [dn], and shutting it down(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Cleanup)

**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: cleanup-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryCleanup
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalBiosRecovery:PreSanitize

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILEDIRETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:PreSanitize)

### 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: pre-sanitize-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalBiosRecovery:Reset

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILEDIRETRY]: Resetting server [dn] power state after BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Reset)

### 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: reset-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryReset
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalBiosRecovery:Sanitize

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Sanitize)

### 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: sanitize-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoverySanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalBiosRecovery:SetupVmediaLocal

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILED|RETRY]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaLocal)

### 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:** setup-vmedia-local-failed  
**mibFaultCode:** 16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoverySetupVmediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalBiosRecovery:SetupVmediaPeer****Fault Code:** F16984**Message**

[FSM:STAGE:FAILEDIRETRY]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaPeer)

**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:** setup-vmedia-peer-failed  
**mibFaultCode:** 16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoverySetupVmediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalBiosRecovery:Shutdown****Fault Code:** F16984**Message**

[FSM:STAGE:FAILEDIRETRY]: Shutting down server [dn] to prepare for BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Shutdown)

**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: shutdown-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalBiosRecovery:Start****Fault Code: F16984****Message**

```
[FSM:STAGE:FAILED|RETRY]: Running BIOS recovery on server
[dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Start)
```

**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: start-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryStart
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalBiosRecovery:StopVMediaLocal

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILEDIRETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaLocal)

### 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:** stopvmedia-local-failed  
**mibFaultCode:** 16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryStopVMediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalBiosRecovery:StopVMediaPeer

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILEDIRETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaPeer)

### 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:** stopvmedia-peer-failed  
**mibFaultCode:** 16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryStopVMediaPeer  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalBiosRecovery:TeardownVmediaLocal

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaLocal)

### 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: teardown-vmedia-local-failed
mibFaultCode: 16984
mibFaultName: fsmStFailComputePhysicalBiosRecoveryTeardownVmediaLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalBiosRecovery:TeardownVmediaPeer

**Fault Code:** F16984

### Message

[FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaPeer)

### 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:** teardown-vmedia-peer-failed  
**mibFaultCode:** 16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryTeardownVmediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalBiosRecovery:Wait****Fault Code:** F16984**Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for completion of BIOS recovery for server [dn] (up to 15 min)(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Wait)

**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:** wait-failed  
**mibFaultCode:** 16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryWait  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalCmosReset:BladePowerOn****Fault Code:** F16986**Message**

[FSM:STAGE:FAILED|RETRY]: Power on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:BladePowerOn)

**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: blade-power-on-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetBladePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalCmosReset:Execute**

**Fault Code: F16986**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Resetting CMOS for server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Execute)
```

**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: execute-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalCmosReset:PreSanitize

**Fault Code:** F16986

### Message

[FSM:STAGE:FAILEDIRETRY]: Preparing to check hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:PreSanitize)

### 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: pre-sanitize-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetPreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalCmosReset:ReconfigBios

**Fault Code:** F16986

### Message

[FSM:STAGE:FAILEDIRETRY]: Reconfiguring BIOS Settings and Boot Order of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigBios)

### 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: reconfig-bios-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetReconfigBios
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalCmosReset:ReconfigUuid

**Fault Code:** F16986

### Message

[FSM:STAGE:FAILED|RETRY]: Reconfiguring logical UUID of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigUuid)

### 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: reconfig-uuid-failed
mibFaultCode: 16986
mibFaultName: fsmStFailComputePhysicalCmosResetReconfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalCmosReset:Sanitize

**Fault Code:** F16986

### Message

[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 16986  
**mibFaultName:** fsmStFailComputePhysicalCmosResetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalResetBmc:Execute****Fault Code:** F16987**Message**

[FSM:STAGE:FAILED|RETRY]: Resetting Management Controller on server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalResetBmc:Execute)

**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:** execute-failed  
**mibFaultCode:** 16987  
**mibFaultName:** fsmStFailComputePhysicalResetBmcExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailEquipmentIOCardResetIom:Execute****Fault Code:** F16988**Message**

[FSM:STAGE:FAILED|RETRY]: Reset IOM [id] on Fex  
 [chassisId](FSM-STAGE:sam:dme:EquipmentIOCardResetIom:Execute)

**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: execute-failed
mibFaultCode: 16988
mibFaultName: fsmStFailEquipmentIOCardResetIomExecute
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

**fsmStFailComputeRackUnitDiscover:BiosPostCompletion**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for BIOS POST completion from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BiosPostCompletion)

**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: bios-post-completion-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBiosPostCompletion
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:BladePowerOff**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: power on server [id] for discovery(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BladePowerOff)

**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: blade-power-off-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBladePowerOff
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:BmcConfigPnuOS****Fault Code: F16994****Message**

[FSM:STAGE:FAILEDIRETRY]: provisioning a bootable device with a bootable pre-boot image for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigPnuOS)

**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: bmc-config-pnuos-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcConfigPnuOS
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```



## fsmStFailComputeRackUnitDiscover:BmcConfigureConnLocal

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnLocal)

### 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: bmc-configure-conn-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:BmcConfigureConnPeer

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnPeer)

### 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: bmc-configure-conn-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcConfigureConnPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:BmcInventory

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: getting inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcInventory)

### 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:** bmc-inventory-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:BmcPreconfigPnuOSLocal

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSLocal)

### 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:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** 16994

```

mibFaultName: fsmStFailComputeRackUnitDiscoverBmcPreconfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:BmcPreconfigPnuOSPeer

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSPeer)

### 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: bmc-preconfig-pnuospeer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcPreconfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:BmcPresence

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: checking CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPresence)

### 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:** bmc-presence-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcPresence  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:BmcShutdownDiscovered**

**Fault Code:** F16994

**Message**

[FSM:STAGE:FAILEDIRETRY]: Shutdown the server [id]; deep discovery completed(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcShutdownDiscovered)

**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:** bmc-shutdown-discovered-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcShutdownDiscovered  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:BmcUnconfigPnuOS**

**Fault Code:** F16994

**Message**

[FSM:STAGE:FAILEDIRETRY]: unprovisioning the bootable device for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcUnconfigPnuOS)

**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: bmc-unconfig-pnuos-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBmcUnconfigPnuOS
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:BootPnuos**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: power server [id] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootPnuos)

**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: boot-pnuos-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBootPnuos
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:BootWait**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootWait)

**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: boot-wait-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBootWait
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:ConfigDiscoveryMode****Fault Code: F16994****Message**

```
[FSM:STAGE:FAILEDIRETRY]: setting adapter mode to discovery for server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigDiscoveryMode)
```

**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: config-discovery-mode-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigDiscoveryMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:ConfigFlexFlashScrub

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring FlexFlash Scrub on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigFlexFlashScrub)

### 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: config-flex-flash-scrub-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigFlexFlashScrub
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:ConfigNivMode

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: setting adapter mode to NIV for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigNivMode)

### 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: config-niv-mode-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigNivMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:ConfigUserAccess

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring external user access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigUserAccess)

### 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:** config-user-access-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverConfigUserAccess  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:HandlePooling

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: Invoke post-discovery policies on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:HandlePooling)

### 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:** handle-pooling-failed  
**mibFaultCode:** 16994



```

mibFaultName: fsmStFailComputeRackUnitDiscoverHandlePooling
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:NicConfigPnuOSLocal

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: configure primary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSLocal)

### 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: nic-config-pnuoslocal-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverNicConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:NicConfigPnuOSPeer

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: configure secondary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSPeer)

### 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:** nic-config-pnuospeer-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverNicConfigPnuOSPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:NicInventoryLocal****Fault Code:** F16994**Message**

[FSM:STAGE:FAILEDIRETRY]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryLocal)

**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:** nic-inventory-local-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverNicInventoryLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:NicInventoryPeer****Fault Code:** F16994**Message**

[FSM:STAGE:FAILEDIRETRY]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryPeer)

**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: nic-inventory-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverNicInventoryPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:OobStorageInventory**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: getting oob storage inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:OobStorageInventory)

**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: oob-storage-inventory-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverOobStorageInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:PnuOSCatalog**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSCatalog)

**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: pnuoscatalog-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSCatalog
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:PnuOSConnStatus****Fault Code: F16994****Message**

[FSM:STAGE:FAILEDIRETRY]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnStatus)

**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: pnuosconn-status-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSConnStatus
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:PnuOSConnectivity

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnectivity)

### 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: pnuosconnectivity-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSConnectivity
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:PnuOSIdent

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSIdent)

### 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: pnuosident-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSIdent
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:PnuOSInventory

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: Perform inventory of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSInventory)

### 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:** pnuosinventory-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:PnuOSPolicy

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: Populate pre-boot environment behavior policy to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSPolicy)

### 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:** pnuospolicy-failed  
**mibFaultCode:** 16994

```

mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSPolicy
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:PnuOSScrub

**Fault Code:** F16994

### Message

```

[FSM:STAGE:FAILED|RETRY]: Scrub server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSScrub)

```

### 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: pnuosscrub-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSScrub
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:PnuOSSelfTest

**Fault Code:** F16994

### Message

```

[FSM:STAGE:FAILED|RETRY]: Trigger self-test of server [id] pre-boot
environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSSelfTest)

```

### 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:** pnuosself-test-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSSelfTest  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:PreSanitize****Fault Code:** F16994**Message**

[FSM:STAGE:FAILEDIRETRY]: Preparing to check hardware configuration server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PreSanitize)

**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:** pre-sanitize-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPreSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:ReadSmbios****Fault Code:** F16994**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for SMBIOS table from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ReadSmbios)

**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: read-smbios-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverReadSmbios
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:Sanitize**

**Fault Code: F16994**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:Sanitize)
```

**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: sanitize-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:SolRedirectDisable**

**Fault Code: F16994**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Disable Sol Redirection on server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectDisable)
```

**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: sol-redirect-disable-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSolRedirectDisable
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:SolRedirectEnable****Fault Code: F16994****Message**

[FSM:STAGE:FAILEDIRETRY]: set up bios token on server [id] for Sol redirect(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectEnable)

**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: sol-redirect-enable-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSolRedirectEnable
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:SwConfigPnuOSLocal

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSLocal)

### 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: sw-config-pnuoslocal-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:SwConfigPnuOSPeer

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSPeer)

### 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: sw-config-pnuospeer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:SwConfigPortNivLocal

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivLocal)

### 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:** sw-config-port-niv-local-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwConfigPortNivLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:SwConfigPortNivPeer

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivPeer)

### 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:** sw-config-port-niv-peer-failed  
**mibFaultCode:** 16994

```

mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPortNivPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:SwConfigureConnLocal

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnLocal)

### 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: sw-configure-conn-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:SwConfigureConnPeer

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnPeer)

### 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:** sw-configure-conn-peer-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwConfigureConnPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:SwPnuOSConnectivityLocal**

**Fault Code:** F16994

**Message**

[FSM:STAGE:FAILEDIRETRY]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityLocal)

**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:** sw-pnuosconnectivity-local-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwPnuOSConnectivityLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:SwPnuOSConnectivityPeer**

**Fault Code:** F16994

**Message**

[FSM:STAGE:FAILEDIRETRY]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityPeer)

**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: sw-pnuosconnectivity-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwPnuOSConnectivityPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:SwUnconfigPortNivLocal**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: Unconfiguring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivLocal)

**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: sw-unconfig-port-niv-local-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwUnconfigPortNivLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:SwUnconfigPortNivPeer**

**Fault Code: F16994**

**Message**

[FSM:STAGE:FAILED|RETRY]: Unconfiguring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivPeer)

**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: sw-unconfig-port-niv-peer-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwUnconfigPortNivPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:UnconfigCimcVMedia**

**Fault Code:** F16994

**Message**

[FSM:STAGE:FAILEDIRETRY]: cleaning all bmc mappings for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigCimcVMedia)

**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: unconfig-cimcvmedia-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverUnconfigCimcVMedia
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```



## fsmStFailComputeRackUnitDiscover:UnconfigExtMgmtGw

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtGw)

### 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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverUnconfigExtMgmtGw
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputeRackUnitDiscover:UnconfigExtMgmtRules

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtRules)

### 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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverUnconfigExtMgmtRules
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:hagConnect

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagConnect)

### 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:** hag-connect-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverHagConnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputeRackUnitDiscover:hagDisconnect

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagDisconnect)

### 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:** hag-disconnect-failed  
**mibFaultCode:** 16994

```

mibFaultName: fsmStFailComputeRackUnitDiscoverHagDisconnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:serialDebugConnect

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugConnect)

### 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: serial-debug-connect-failed
mibFaultCode: 16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSerialDebugConnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitDiscover:serialDebugDisconnect

**Fault Code:** F16994

### Message

[FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugDisconnect)

### 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:** serial-debug-disconnect-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSerialDebugDisconnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:waitForConnReady****Fault Code:** F16994**Message**

[FSM:STAGE:FAILEDIRETRY]: wait for connection to be established(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:waitForConnReady)

**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:** wait-for-conn-ready-failed  
**mibFaultCode:** 16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverWaitForConnReady  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailLsServerConfigure:AnalyzeImpact****Fault Code:** F16995**Message**

[FSM:STAGE:FAILEDIRETRY]: Analyzing changes impact(FSM-STAGE:sam:dme:LsServerConfigure:AnalyzeImpact)

**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: analyze-impact-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureAnalyzeImpact
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmStFailLsServerConfigure:ApplyConfig****Fault Code: F16995****Message**

```
[FSM:STAGE:FAILED|RETRY]: Applying config to server
[pnDn](FSM-STAGE:sam:dme:LsServerConfigure:ApplyConfig)
```

**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: apply-config-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyConfig
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmStFailLsServerConfigure:ApplyDefaultIdentifiers

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: Resolving and applying default identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyDefaultIdentifiers)

### 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: apply-default-identifiers-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyDefaultIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmStFailLsServerConfigure:ApplyIdentifiers

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: Resolving and applying identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyIdentifiers)

### 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: apply-identifiers-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyIdentifiers
moClass: ls:Server
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:ApplyPolicies

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: Resolving and applying policies(FSM-STAGE:sam:dme:LsServerConfigure:ApplyPolicies)

### 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: apply-policies-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureApplyPolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:ApplyTemplate

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: Applying configuration template [srcTemplName](FSM-STAGE:sam:dme:LsServerConfigure:ApplyTemplate)

### 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:** apply-template-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureApplyTemplate  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:CommitStorage****Fault Code:** F16995**Message**

[FSM:STAGE:FAILEDIRETRY]: committing storage for service profile(FSM-STAGE:sam:dme:LsServerConfigure:CommitStorage)

**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:** commit-storage-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureCommitStorage  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:EvaluateAssociation****Fault Code:** F16995**Message**

[FSM:STAGE:FAILEDIRETRY]: Evaluate association with server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:EvaluateAssociation)

**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: evaluate-association-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureEvaluateAssociation
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmStFailLsServerConfigure:ProvisionStorage****Fault Code: F16995****Message**

[FSM:STAGE:FAILED|RETRY]: Resolving storage policy(FSM-STAGE:sam:dme:LsServerConfigure:ProvisionStorage)

**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: provision-storage-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureProvisionStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmStFailLsServerConfigure:ResolveBootConfig

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: Computing binding changes(FSM-STAGE:sam:dme:LsServerConfigure:ResolveBootConfig)

### 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: resolve-boot-config-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveBootConfig
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmStFailLsServerConfigure:ResolveDefaultIdentifiers

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: Resolving default identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDefaultIdentifiers)

### 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: resolve-default-identifiers-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveDefaultIdentifiers
moClass: ls:Server
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:ResolveDistributable

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributable)

### 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: resolve-distributable-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveDistributable
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:ResolveDistributableNames

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: Resolving distributable names from host pack(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributableNames)

### 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:** resolve-distributable-names-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureResolveDistributableNames  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:ResolveIdentifiers****Fault Code:** F16995**Message**

[FSM:STAGE:FAILEDIRETRY]: Resolving identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveIdentifiers)

**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:** resolve-identifiers-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureResolveIdentifiers  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:ResolveImages****Fault Code:** F16995**Message**

[FSM:STAGE:FAILEDIRETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveImages)

**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: resolve-images-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveImages
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmStFailLsServerConfigure:ResolveNetworkPolicies****Fault Code: F16995****Message**

[FSM:STAGE:FAILED|RETRY]: Resolving various dependent policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkPolicies)

**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: resolve-network-policies-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveNetworkPolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmStFailLsServerConfigure:ResolveNetworkTemplates

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: Resolving various template policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkTemplates)

### 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: resolve-network-templates-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveNetworkTemplates
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmStFailLsServerConfigure:ResolvePolicies

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: Resolving various policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolvePolicies)

### 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: resolve-policies-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolvePolicies
moClass: ls:Server
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:ResolveSchedule

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: Resolving schedule policy from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveSchedule)

### 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: resolve-schedule-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureResolveSchedule
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:ValidatePolicyOwnership

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: Validating policy integrity from ownership perspective(FSM-STAGE:sam:dme:LsServerConfigure:ValidatePolicyOwnership)

### 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:** validate-policy-ownership-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureValidatePolicyOwnership  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:WaitForAssocCompletion**

**Fault Code:** F16995

**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for Association completion on server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:WaitForAssocCompletion)

**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:** wait-for-assoc-completion-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForAssocCompletion  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:WaitForCommitStorage**

**Fault Code:** F16995

**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for storage commit to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForCommitStorage)

**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: wait-for-commit-storage-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureWaitForCommitStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmStFailLsServerConfigure:WaitForMaintPermission****Fault Code: F16995****Message**

```
[FSM:STAGE:FAILED|RETRY]: Waiting for ack or maint
window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintPermission)
```

**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: wait-for-maint-permission-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureWaitForMaintPermission
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmStFailLsServerConfigure:WaitForMaintWindow

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for maintenance window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintWindow)

### 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:** wait-for-maint-window-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForMaintWindow  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

## fsmStFailLsServerConfigure:WaitForStorageProvision

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for storage provisioning to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForStorageProvision)

### 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:** wait-for-storage-provision-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForStorageProvision  
**moClass:** ls:Server  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:checkAssignedDefaultIdentifiersForDup

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: checking assigned identifiers(from default pool) for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedDefaultIdentifiersForDup)

### 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: check-assigned-default-identifiers-for-dup-failed
mibFaultCode: 16995
mibFaultName: fsmStFailLsServerConfigureCheckAssignedDefaultIdentifiersForDup
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmStFailLsServerConfigure:checkAssignedIdentifiersForDup

**Fault Code:** F16995

### Message

[FSM:STAGE:FAILED|RETRY]: checking assigned identifiers for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedIdentifiersForDup)

### 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:** check-assigned-identifiers-for-dup-failed  
**mibFaultCode:** 16995  
**mibFaultName:** fsmStFailLsServerConfigureCheckAssignedIdentifiersForDup  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailSwEthMonDeploy:UpdateEthMon****Fault Code:** F17000**Message**

[FSM:STAGE:FAILED|RETRY]: Ethernet traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwEthMonDeploy:UpdateEthMon)

**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:** update-eth-mon-failed  
**mibFaultCode:** 17000  
**mibFaultName:** fsmStFailSwEthMonDeployUpdateEthMon  
**moClass:** sw:EthMon  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/lanmon-eth/mon-[name]

**fsmStFailSwFcMonDeploy:UpdateFcMon****Fault Code:** F17001**Message**

[FSM:STAGE:FAILED|RETRY]: FC traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwFcMonDeploy:UpdateFcMon)

**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: update-fc-mon-failed
mibFaultCode: 17001
mibFaultName: fsmStFailSwFcMonDeployUpdateFcMon
moClass: sw:FcMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/sanmon-fc/mon-[name]
```

**fsmStFailFabricSanCloudSwitchMode:SwConfigLocal**

**Fault Code: F17002**

**Message**

```
[FSM:STAGE:FAILED|RETRY]:
(FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigLocal)
```

**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: sw-config-local-failed
mibFaultCode: 17002
mibFaultName: fsmStFailFabricSanCloudSwitchModeSwConfigLocal
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

**fsmStFailFabricSanCloudSwitchMode:SwConfigPeer**

**Fault Code: F17002**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Fabric interconnect FC mode configuration to
primary(FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigPeer)
```

**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: sw-config-peer-failed
mibFaultCode: 17002
mibFaultName: fsmStFailFabricSanCloudSwitchModeSwConfigPeer
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

**fsmStFailComputePhysicalUpdateExtUsers:Deploy****Fault Code: F17008****Message**

[FSM:STAGE:FAILEDIRETRY]: external mgmt user deployment on server [dn] (profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalUpdateExtUsers:Deploy)

**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: deploy-failed
mibFaultCode: 17008
mibFaultName: fsmStFailComputePhysicalUpdateExtUsersDeploy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailSysdebugTechSupportInitiate:Local

**Fault Code:** F17012

### Message

[FSM:STAGE:FAILED|RETRY]: create tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportInitiate:Local)

### 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: local-failed
mibFaultCode: 17012
mibFaultName: fsmStFailSysdebugTechSupportInitiateLocal
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

## fsmStFailSysdebugTechSupportDeleteTechSupFile:Local

**Fault Code:** F17013

### Message

[FSM:STAGE:FAILED|RETRY]: delete tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:Local)

### 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: local-failed
mibFaultCode: 17013
mibFaultName: fsmStFailSysdebugTechSupportDeleteTechSupFileLocal
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]

```

## fsmStFailSysdebugTechSupportDeleteTechSupFile:peer

**Fault Code:** F17013

### Message

[FSM:STAGE:FAILEDIRETRY]: delete tech-support file from GUI on peer(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:peer)

### 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: peer-failed
mibFaultCode: 17013
mibFaultName: fsmStFailSysdebugTechSupportDeleteTechSupFilePeer
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]

```

## fsmStFailSysdebugTechSupportDownload:CopyPrimary

**Fault Code:** F17014

### Message

[FSM:STAGE:FAILEDIRETRY]: Copy the tech-support file to primary for download(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopyPrimary)

### 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: copy-primary-failed
mibFaultCode: 17014

```



```

mibFaultName: fsmStFailSysdebugTechSupportDownloadCopyPrimary
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]

```

## fsmStFailSysdebugTechSupportDownload:CopySub

**Fault Code:** F17014

### Message

[FSM:STAGE:FAILED|RETRY]: copy tech-support file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopySub)

### 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: copy-sub-failed
mibFaultCode: 17014
mibFaultName: fsmStFailSysdebugTechSupportDownloadCopySub
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]

```

## fsmStFailSysdebugTechSupportDownload>DeletePrimary

**Fault Code:** F17014

### Message

[FSM:STAGE:FAILED|RETRY]: Delete the tech-support file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload>DeletePrimary)

### 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:** delete-primary-failed  
**mibFaultCode:** 17014  
**mibFaultName:** fsmStFailSysdebugTechSupportDownloadDeletePrimary  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

**fsmStFailSysdebugTechSupportDownload:DeleteSub****Fault Code:** F17014**Message**

[FSM:STAGE:FAILEDIRETRY]: Delete the tech-support file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:DeleteSub)

**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:** delete-sub-failed  
**mibFaultCode:** 17014  
**mibFaultName:** fsmStFailSysdebugTechSupportDownloadDeleteSub  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

**fsmStFailComputePhysicalUpdateAdaptor:CheckPowerAvailability****Fault Code:** F17043**Message**

[FSM:STAGE:FAILEDIRETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:CheckPowerAvailability)

**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: check-power-availability-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalUpdateAdaptor:PollUpdateStatusLocal****Fault Code: F17043****Message**

[FSM:STAGE:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusLocal)

**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: poll-update-status-local-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorPollUpdateStatusLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateAdaptor:PollUpdateStatusPeer

**Fault Code:** F17043

### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusPeer)

### 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:** poll-update-status-peer-failed  
**mibFaultCode:** 17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPollUpdateStatusPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalUpdateAdaptor:PowerDeployWait

**Fault Code:** F17043

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerDeployWait)

### 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:** power-deploy-wait-failed  
**mibFaultCode:** 17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalUpdateAdaptor:PowerOff

**Fault Code:** F17043

### Message

[FSM:STAGE:FAILED|RETRY]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOff)

### 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: power-off-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalUpdateAdaptor:PowerOn

**Fault Code:** F17043

### Message

[FSM:STAGE:FAILED|RETRY]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOn)

### 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:** power-on-failed  
**mibFaultCode:** 17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalUpdateAdaptor:UpdateRequestLocal****Fault Code:** F17043**Message**

[FSM:STAGE:FAILEDIRETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestLocal)

**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:** update-request-local-failed  
**mibFaultCode:** 17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorUpdateRequestLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalUpdateAdaptor:UpdateRequestPeer****Fault Code:** F17043**Message**

[FSM:STAGE:FAILEDIRETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestPeer)

**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: update-request-peer-failed
mibFaultCode: 17043
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorUpdateRequestPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalActivateAdaptor:ActivateLocal****Fault Code: F17044****Message**

[FSM:STAGE:FAILED|RETRY]: activating backup image of Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivateLocal)

**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: activate-local-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorActivateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateAdaptor:ActivatePeer

**Fault Code:** F17044

### Message

[FSM:STAGE:FAILEDIRETRY]: activating backup image of  
Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivatePeer)

### 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: activate-peer-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorActivatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateAdaptor:CheckPowerAvailability

**Fault Code:** F17044

### Message

[FSM:STAGE:FAILEDIRETRY]: Check if power can be allocated to server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:CheckPowerAvailability)

### 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: check-power-availability-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorCheckPowerAvailability
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalActivateAdaptor:DeassertResetBypass

**Fault Code:** F17044

### Message

```
[FSM:STAGE:FAILED|RETRY]: deassert
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:DeassertResetBypass)
```

### 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: deassert-reset-bypass-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalActivateAdaptor:PowerDeployWait

**Fault Code:** F17044

### Message

```
[FSM:STAGE:FAILED|RETRY]: Waiting for power allocation to server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerDeployWait)
```

### 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:** power-deploy-wait-failed  
**mibFaultCode:** 17044  
**mibFaultName:** fsmStFailComputePhysicalActivateAdaptorPowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalActivateAdaptor:PowerOn****Fault Code:** F17044**Message**

[FSM:STAGE:FAILEDIRETRY]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerOn)

**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:** power-on-failed  
**mibFaultCode:** 17044  
**mibFaultName:** fsmStFailComputePhysicalActivateAdaptorPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalActivateAdaptor:Reset****Fault Code:** F17044**Message**

[FSM:STAGE:FAILEDIRETRY]: resetting the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:Reset)

**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: reset-failed
mibFaultCode: 17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailCapabilityCatalogueActivateCatalog:ApplyCatalog**

**Fault Code: F17045**

**Message**

[FSM:STAGE:FAILED|RETRY]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:ApplyCatalog)

**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: apply-catalog-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogApplyCatalog
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmStFailCapabilityCatalogueActivateCatalog:CopyCatFromRep**

**Fault Code: F17045**

**Message**

[FSM:STAGE:FAILED|RETRY]: Copying Catalogue from repository to FI(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyCatFromRep)

**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: copy-cat-from-rep-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogCopyCatFromRep
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmStFailCapabilityCatalogueActivateCatalog:CopyExternalRepToRemote**

**Fault Code:** F17045

**Message**

[FSM:STAGE:FAILEDIRETRY]: syncing external repository to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyExternalRepToRemote)

**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: copy-external-rep-to-remote-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogCopyExternalRepToRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityCatalogueActivateCatalog:CopyRemote

**Fault Code:** F17045

### Message

[FSM:STAGE:FAILED|RETRY]: syncing catalog changes to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyRemote)

### 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: copy-remote-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogCopyRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmStFailCapabilityCatalogueActivateCatalog:EvaluateStatus

**Fault Code:** F17045

### Message

[FSM:STAGE:FAILED|RETRY]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:EvaluateStatus)

### 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: evaluate-status-failed
mibFaultCode: 17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogEvaluateStatus
moClass: capability:Catalogue
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

## fsmStFailCapabilityCatalogueActivateCatalog:RescanImages

**Fault Code:** F17045

### Message

[FSM:STAGE:FAILEDIRETRY]: rescanning image files(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:RescanImages)

### 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:** rescan-images-failed  
**mibFaultCode:** 17045  
**mibFaultName:** fsmStFailCapabilityCatalogueActivateCatalogRescanImages  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

## fsmStFailCapabilityCatalogueActivateCatalog:UnpackLocal

**Fault Code:** F17045

### Message

[FSM:STAGE:FAILEDIRETRY]: activating catalog changes(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:UnpackLocal)

### 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:** unpack-local-failed  
**mibFaultCode:** 17045

```

mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogUnpackLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmStFailCapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog

**Fault Code:** F17046

### Message

[FSM:STAGE:FAILED|RETRY]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog)

### 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: apply-catalog-failed
mibFaultCode: 17046
mibFaultName: fsmStFailCapabilityMgmtExtensionActivateMgmtExtApplyCatalog
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

```

## fsmStFailCapabilityMgmtExtensionActivateMgmtExt:CopyRemote

**Fault Code:** F17046

### Message

[FSM:STAGE:FAILED|RETRY]: syncing management extension changes to subordinate(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:CopyRemote)

### 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:** copy-remote-failed  
**mibFaultCode:** 17046  
**mibFaultName:** fsmStFailCapabilityMgmtExtensionActivateMgmtExtCopyRemote  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/mgmt-ext

**fsmStFailCapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus****Fault Code:** F17046**Message**

[FSM:STAGE:FAILEDIRETRY]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus)

**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:** evaluate-status-failed  
**mibFaultCode:** 17046  
**mibFaultName:** fsmStFailCapabilityMgmtExtensionActivateMgmtExtEvaluateStatus  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/mgmt-ext

**fsmStFailCapabilityMgmtExtensionActivateMgmtExt:RescanImages****Fault Code:** F17046**Message**

[FSM:STAGE:FAILEDIRETRY]: rescanning image files(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:RescanImages)

**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: rescan-images-failed
mibFaultCode: 17046
mibFaultName: fsmStFailCapabilityMgmtExtensionActivateMgmtExtRescanImages
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

**fsmStFailCapabilityMgmtExtensionActivateMgmtExt:UnpackLocal**

**Fault Code: F17046**

**Message**

[FSM:STAGE:FAILED|RETRY]: activating management extension  
changes(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:UnpackLocal)

**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: unpack-local-failed
mibFaultCode: 17046
mibFaultName: fsmStFailCapabilityMgmtExtensionActivateMgmtExtUnpackLocal
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext
```

**fsmStFailLicenseDownloaderDownload:CopyRemote**

**Fault Code: F17050**

**Message**

[FSM:STAGE:FAILED|RETRY]: Copy the license file to subordinate for  
inventory(FSM-STAGE:sam:dme:LicenseDownloaderDownload:CopyRemote)

**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: copy-remote-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadCopyRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

**fsmStFailLicenseDownloaderDownload:DeleteLocal****Fault Code: F17050****Message**

[FSM:STAGE:FAILEDIRETRY]: deleting temporary files for [fileName] on local(FSM-STAGE:sam:dme:LicenseDownloaderDownload:DeleteLocal)

**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: delete-local-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadDeleteLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseDownloaderDownload:DeleteRemote

**Fault Code:** F17050

### Message

[FSM:STAGE:FAILED|RETRY]: deleting temporary files for [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:DeleteRemote)

### 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: delete-remote-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadDeleteRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmStFailLicenseDownloaderDownload:Local

**Fault Code:** F17050

### Message

[FSM:STAGE:FAILED|RETRY]: downloading license file [fileName] from [server](FSM-STAGE:sam:dme:LicenseDownloaderDownload:Local)

### 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: local-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadLocal
moClass: license:Downloader
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]

```

## fsmStFailLicenseDownloaderDownload:ValidateLocal

**Fault Code:** F17050

### Message

[FSM:STAGE:FAILEDIRETRY]: validation for license file [fileName] on primary(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateLocal)

### 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: validate-local-failed
mibFaultCode: 17050
mibFaultName: fsmStFailLicenseDownloaderDownloadValidateLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]

```

## fsmStFailLicenseDownloaderDownload:ValidateRemote

**Fault Code:** F17050

### Message

[FSM:STAGE:FAILEDIRETRY]: validation for license file [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateRemote)

### 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: validate-remote-failed
mibFaultCode: 17050

```

```

mibFaultName: fsmStFailLicenseDownloaderDownloadValidateRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]

```

## fsmStFailLicenseFileInstall:Local

**Fault Code:** F17051

### Message

[FSM:STAGE:FAILED|RETRY]: Installing license on primary(FSM-STAGE:sam:dme:LicenseFileInstall:Local)

### 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: local-failed
mibFaultCode: 17051
mibFaultName: fsmStFailLicenseFileInstallLocal
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]

```

## fsmStFailLicenseFileInstall:Remote

**Fault Code:** F17051

### Message

[FSM:STAGE:FAILED|RETRY]: Installing license on subordinate(FSM-STAGE:sam:dme:LicenseFileInstall:Remote)

### 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:** remote-failed  
**mibFaultCode:** 17051  
**mibFaultName:** fsmStFailLicenseFileInstallRemote  
**moClass:** license:File  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/license/file-[scope]:[id]

**fsmStFailLicenseFileClear:Local****Fault Code: F17052****Message**

[FSM:STAGE:FAILEDIRETRY]: Clearing license on primary(FSM-STAGE:sam:dme:LicenseFileClear:Local)

**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:** local-failed  
**mibFaultCode:** 17052  
**mibFaultName:** fsmStFailLicenseFileClearLocal  
**moClass:** license:File  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/license/file-[scope]:[id]

**fsmStFailLicenseFileClear:Remote****Fault Code: F17052****Message**

[FSM:STAGE:FAILEDIRETRY]: Clearing license on subordinate(FSM-STAGE:sam:dme:LicenseFileClear:Remote)

**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: remote-failed
mibFaultCode: 17052
mibFaultName: fsmStFailLicenseFileClearRemote
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]
```

**fsmStFailLicenseInstanceUpdateFlexIm:Local****Fault Code: F17053****Message**

[FSM:STAGE:FAILED|RETRY]: Updating on primary(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexIm:Local)

**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: local-failed
mibFaultCode: 17053
mibFaultName: fsmStFailLicenseInstanceUpdateFlexImLocal
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name]-[vendor]-[version]/inst-[scope]
```

**fsmStFailLicenseInstanceUpdateFlexIm:Remote****Fault Code: F17053****Message**

[FSM:STAGE:FAILED|RETRY]: Updating on subordinate(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexIm:Remote)

**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: remote-failed
mibFaultCode: 17053
mibFaultName: fsmStFailLicenseInstanceUpdateFlexlmRemote
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name]-[vendor]-[version]/inst-[scope]
```

**fsmStFailComputePhysicalConfigSoL:Execute****Fault Code: F17083****Message**

```
[FSM:STAGE:FAILEDIRETRY]: configuring SoL interface on server
[dn](FSM-STAGE:sam:dme:ComputePhysicalConfigSoL:Execute)
```

**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: execute-failed
mibFaultCode: 17083
mibFaultName: fsmStFailComputePhysicalConfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```



## fsmStFailComputePhysicalUnconfigSoL:Execute

**Fault Code:** F17084

### Message

[FSM:STAGE:FAILED|RETRY]: removing SoL interface configuration from server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalUnconfigSoL:Execute)

### 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: execute-failed
mibFaultCode: 17084
mibFaultName: fsmStFailComputePhysicalUnconfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailPortPioInCompatSfpPresence:Shutdown

**Fault Code:** F17089

### Message

[FSM:STAGE:FAILED|RETRY]: Shutting down  
port(FSM-STAGE:sam:dme:PortPioInCompatSfpPresence:Shutdown)

### 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: shutdown-failed
mibFaultCode: 17089
mibFaultName: fsmStFailPortPioInCompatSfpPresenceShutdown
moClass: port:Pio
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]

```

## fsmStFailComputePhysicalDiagnosticInterrupt:Execute

**Fault Code:** F17116

### Message

[FSM:STAGE:FAILEDIRETRY]: Execute Diagnostic Interrupt(NMI) for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDiagnosticInterrupt:Execute)

### 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: execute-failed
mibFaultCode: 17116
mibFaultName: fsmStFailComputePhysicalDiagnosticInterruptExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailSysdebugCoreDownload:CopyPrimary

**Fault Code:** F17133

### Message

[FSM:STAGE:FAILEDIRETRY]: Copy the Core file to primary for download(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopyPrimary)

### 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: copy-primary-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadCopyPrimary
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]
```

**fsmStFailSysdebugCoreDownload:CopySub****Fault Code: F17133****Message**

[FSM:STAGE:FAILED|RETRY]: copy Core file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopySub)

**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: copy-sub-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadCopySub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]
```

**fsmStFailSysdebugCoreDownload>DeletePrimary****Fault Code: F17133****Message**

[FSM:STAGE:FAILED|RETRY]: Delete the Core file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload>DeletePrimary)

**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: delete-primary-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadDeletePrimary
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

**fsmStFailSysdebugCoreDownload:DeleteSub****Fault Code: F17133****Message**

[FSM:STAGE:FAILEDIRETRY]: Delete the Core file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:DeleteSub)

**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: delete-sub-failed
mibFaultCode: 17133
mibFaultName: fsmStFailSysdebugCoreDownloadDeleteSub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

## fsmStFailEquipmentChassisDynamicReallocation:Config

**Fault Code:** F17134

### Message

[FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:EquipmentChassisDynamicReallocation:Config)

### 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: config-failed
mibFaultCode: 17134
mibFaultName: fsmStFailEquipmentChassisDynamicReallocationConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmStFailComputePhysicalResetKvm:Execute

**Fault Code:** F17163

### Message

[FSM:STAGE:FAILED|RETRY]: Execute KVM Reset for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalResetKvm:Execute)

### 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: execute-failed
mibFaultCode: 17163
mibFaultName: fsmStFailComputePhysicalResetKvmExecute
moClass: compute:Physical
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailMgmtControllerOnline:BmcConfigureConnLocal

**Fault Code:** F17169

### Message

[FSM:STAGE:FAILEDIRETRY]: Configuring connectivity on  
CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnLocal)

### 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: bmc-configure-conn-local-failed
mibFaultCode: 17169
mibFaultName: fsmStFailMgmtControllerOnlineBmcConfigureConnLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailMgmtControllerOnline:BmcConfigureConnPeer

**Fault Code:** F17169

### Message

[FSM:STAGE:FAILEDIRETRY]: Configuring connectivity on  
CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnPeer)

**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: bmc-configure-conn-peer-failed
mibFaultCode: 17169
mibFaultName: fsmStFailMgmtControllerOnlineBmcConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerOnline:SwConfigureConnLocal**

**Fault Code:** F17169

**Message**

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnLocal)

**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: sw-configure-conn-local-failed
mibFaultCode: 17169

```

```

mibFaultName: fsmStFailMgmtControllerOnlineSwConfigureConnLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailMgmtControllerOnline:SwConfigureConnPeer

**Fault Code:** F17169

### Message

[FSM:STAGE:FAILED|RETRY]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnPeer)

### 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: sw-configure-conn-peer-failed
mibFaultCode: 17169
mibFaultName: fsmStFailMgmtControllerOnlineSwConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt

```



```

Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailComputeRackUnitOffline:CleanupLocal

**Fault Code:** F17170

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning host entries on local fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupLocal)

### 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: cleanup-local-failed
mibFaultCode: 17170
mibFaultName: fsmStFailComputeRackUnitOfflineCleanupLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputeRackUnitOffline:CleanupPeer

**Fault Code:** F17170

### Message

[FSM:STAGE:FAILED|RETRY]: cleaning host entries on peer fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupPeer)

### 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:** cleanup-peer-failed  
**mibFaultCode:** 17170  
**mibFaultName:** fsmStFailComputeRackUnitOfflineCleanupPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitOffline:SwUnconfigureLocal****Fault Code:** F17170**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigureLocal)

**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:** sw-unconfigure-local-failed  
**mibFaultCode:** 17170  
**mibFaultName:** fsmStFailComputeRackUnitOfflineSwUnconfigureLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitOffline:SwUnconfigurePeer****Fault Code:** F17170**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigurePeer)

**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: sw-unconfigure-peer-failed
mibFaultCode: 17170
mibFaultName: fsmStFailComputeRackUnitOfflineSwUnconfigurePeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailEquipmentLocatorLedSetFiLocatorLed:Execute****Fault Code: F17187****Message**

```
[FSM:STAGE:FAILED|RETRY]: setting FI locator led to
[adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFiLocatorLed:Execute)
```

**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: execute-failed
mibFaultCode: 17187
mibFaultName: fsmStFailEquipmentLocatorLedSetFiLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
```

**Affected MO:** sys/switch-[id]/fan-module-[tray]-[id]/locator-led  
**Affected MO:** sys/switch-[id]/locator-led  
**Affected MO:** sys/switch-[id]/psu-[id]/locator-led

## fsmStFailFabricEpMgrConfigure:ApplyConfig

**Fault Code:** F17214

### Message

[FSM:STAGE:FAILEDIRETRY]: Apply switch configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyConfig)

### 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:** apply-config-failed  
**mibFaultCode:** 17214  
**mibFaultName:** fsmStFailFabricEpMgrConfigureApplyConfig  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/[id]

## fsmStFailFabricEpMgrConfigure:ApplyPhysical

**Fault Code:** F17214

### Message

[FSM:STAGE:FAILEDIRETRY]: Applying physical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyPhysical)

### 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:** apply-physical-failed  
**mibFaultCode:** 17214

```

mibFaultName: fsmStFailFabricEpMgrConfigureApplyPhysical
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

```

## fsmStFailFabricEpMgrConfigure:ValidateConfiguration

**Fault Code:** F17214

### Message

[FSM:STAGE:FAILED|RETRY]: Validating logical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ValidateConfiguration)

### 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: validate-configuration-failed
mibFaultCode: 17214
mibFaultName: fsmStFailFabricEpMgrConfigureValidateConfiguration
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

```

## fsmStFailFabricEpMgrConfigure:WaitOnPhys

**Fault Code:** F17214

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting on physical change application(FSM-STAGE:sam:dme:FabricEpMgrConfigure:WaitOnPhys)

### 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:** wait-on-phys-failed  
**mibFaultCode:** 17214  
**mibFaultName:** fsmStFailFabricEpMgrConfigureWaitOnPhys  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/[id]

**fsmStFailVnicProfileSetDeployAlias:Local****Fault Code:** F17223**Message**

[FSM:STAGE:FAILEDIRETRY]: VNIC profile alias configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Local)

**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:** local-failed  
**mibFaultCode:** 17223  
**mibFaultName:** fsmStFailVnicProfileSetDeployAliasLocal  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/lan/profiles

**fsmStFailVnicProfileSetDeployAlias:Peer****Fault Code:** F17223**Message**

[FSM:STAGE:FAILEDIRETRY]: VNIC profile alias configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Peer)

**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: peer-failed
mibFaultCode: 17223
mibFaultName: fsmStFailVnicProfileSetDeployAliasPeer
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

**fsmStFailSwPhysConfPhysical:ConfigSwA****Fault Code: F17239****Message**

[FSM:STAGE:FAILED|RETRY]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwA)

**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: config-sw-afailed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalConfigSwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

**fsmStFailSwPhysConfPhysical:ConfigSwB****Fault Code: F17239****Message**

[FSM:STAGE:FAILED|RETRY]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwB)

**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: config-sw-bfailed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalConfigSwB
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

**fsmStFailSwPhysConfPhysical:PortInventorySwA**

**Fault Code:** F17239

**Message**

[FSM:STAGE:FAILEDIRETRY]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwA)

**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: port-inventory-sw-afailed
mibFaultCode: 17239
mibFaultName: fsmStFailSwPhysConfPhysicalPortInventorySwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```



## fsmStFailSwPhysConfPhysical:PortInventorySwB

**Fault Code:** F17239

### Message

[FSM:STAGE:FAILED|RETRY]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwB)

### 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:** port-inventory-sw-bfailed  
**mibFaultCode:** 17239  
**mibFaultName:** fsmStFailSwPhysConfPhysicalPortInventorySwB  
**moClass:** sw:Phys  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/phys

## fsmStFailSwPhysConfPhysical:VerifyPhysConfig

**Fault Code:** F17239

### Message

[FSM:STAGE:FAILED|RETRY]: Verifying physical transition on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:VerifyPhysConfig)

### 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:** verify-phys-config-failed  
**mibFaultCode:** 17239  
**mibFaultName:** fsmStFailSwPhysConfPhysicalVerifyPhysConfig  
**moClass:** sw:Phys  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys

```

## fsmStFailExtvmmEpClusterRole:SetLocal

**Fault Code:** F17254

### Message

[FSM:STAGE:FAILEDIRETRY]: external VM management cluster role configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetLocal)

### 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: set-local-failed
mibFaultCode: 17254
mibFaultName: fsmStFailExtvmmEpClusterRoleSetLocal
moClass: extvmm:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt

```

## fsmStFailExtvmmEpClusterRole:SetPeer

**Fault Code:** F17254

### Message

[FSM:STAGE:FAILEDIRETRY]: external VM management cluster role configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetPeer)

### 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: set-peer-failed
mibFaultCode: 17254

```

```

mibFaultName: fsmStFailExtvmmEpClusterRoleSetPeer
moClass: extvmm:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt

```

## fsmStFailVmLifeCyclePolicyConfig:Local

**Fault Code:** F17259

### Message

[FSM:STAGE:FAILED|RETRY]: set Veth Auto-delete Retention Timer on local fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Local)

### 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: local-failed
mibFaultCode: 17259
mibFaultName: fsmStFailVmLifeCyclePolicyConfigLocal
moClass: vm:LifeCyclePolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/vm-lc-policy

```

## fsmStFailVmLifeCyclePolicyConfig:Peer

**Fault Code:** F17259

### Message

[FSM:STAGE:FAILED|RETRY]: set Veth Auto-delete Retention Timer on peer fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Peer)

### 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:** peer-failed  
**mibFaultCode:** 17259  
**mibFaultName:** fsmStFailVmLifeCyclePolicyConfigPeer  
**moClass:** vm:LifeCyclePolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/vm-lc-policy

**fsmStFailEquipmentBeaconLedIlluminate:ExecuteA****Fault Code: F17262****Message**

[FSM:STAGE:FAILEDIRETRY]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteA)

**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:** execute-afailed  
**mibFaultCode:** 17262  
**mibFaultName:** fsmStFailEquipmentBeaconLedIlluminateExecuteA  
**moClass:** equipment:BeaconLed  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/beacon  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/beacon  
**Affected MO:** sys/chassis-[id]/fan-module-[tray]-[id]/beacon  
**Affected MO:** sys/chassis-[id]/psu-[id]/beacon  
**Affected MO:** sys/chassis-[id]/slot-[id]/beacon  
**Affected MO:** sys/fex-[id]/beacon  
**Affected MO:** sys/fex-[id]/psu-[id]/beacon  
**Affected MO:** sys/fex-[id]/slot-[id]/beacon  
**Affected MO:** sys/rack-unit-[id]/beacon  
**Affected MO:** sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon  
**Affected MO:** sys/rack-unit-[id]/psu-[id]/beacon  
**Affected MO:** sys/switch-[id]/fan-module-[tray]-[id]/beacon  
**Affected MO:** sys/switch-[id]/psu-[id]/beacon  
**Affected MO:** sys/switch-[id]/slot-[id]/beacon

## fsmStFailEquipmentBeaconLedIlluminate:ExecuteB

**Fault Code:** F17262

### Message

[FSM:STAGE:FAILED|RETRY]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteB)

### 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: execute-bfailed
mibFaultCode: 17262
mibFaultName: fsmStFailEquipmentBeaconLedIlluminateExecuteB
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
Affected MO: sys/fex-[id]/psu-[id]/beacon
Affected MO: sys/fex-[id]/slot-[id]/beacon
Affected MO: sys/rack-unit-[id]/beacon
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/rack-unit-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/switch-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/slot-[id]/beacon
```

## fsmStFailEtherServerIntFloConfigSpeed:Configure

**Fault Code:** F17271

### Message

[FSM:STAGE:FAILED|RETRY]: Configure admin speed for [dn](FSM-STAGE:sam:dme:EtherServerIntFloConfigSpeed:Configure)

### 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: configure-failed
mibFaultCode: 17271
mibFaultName: fsmStFailEtherServerIntFioConfigSpeedConfigure
moClass: ether:ServerIntFio
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/diag/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/rack-unit-[id]/diag/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

**fsmStFailComputePhysicalUpdateBIOS:Clear****Fault Code: F17281****Message**

[FSM:STAGE:FAILEDIRETRY]: clearing pending BIOS image  
update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:Clear)

**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: clear-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSClear
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateBIOS:PollClearStatus

**Fault Code:** F17281

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollClearStatus)

### 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: poll-clear-status-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalUpdateBIOS:PollUpdateStatus

**Fault Code:** F17281

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollUpdateStatus)

### 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: poll-update-status-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSPollUpdateStatus
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalUpdateBIOS:UpdateRequest

**Fault Code:** F17281

### Message

[FSM:STAGE:FAILEDIRETRY]: sending BIOS update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:UpdateRequest)

### 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: update-request-failed
mibFaultCode: 17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSUpdateRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalActivateBIOS:Activate

**Fault Code:** F17282

### Message

[FSM:STAGE:FAILEDIRETRY]: activating BIOS image(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Activate)

### 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: activate-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSActivate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

**fsmStFailComputePhysicalActivateBIOS:Clear****Fault Code: F17282****Message**

[FSM:STAGE:FAILED|RETRY]: clearing pending BIOS image  
activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Clear)

**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: clear-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSClear
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

**fsmStFailComputePhysicalActivateBIOS:PollActivateStatus****Fault Code: F17282****Message**

[FSM:STAGE:FAILED|RETRY]: waiting for BIOS  
activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollActivateStatus)

**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: poll-activate-status-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPollActivateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalActivateBIOS:PollClearStatus****Fault Code: F17282****Message**

[FSM:STAGE:FAILEDIRETRY]: waiting for pending BIOS image activate to clear(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollClearStatus)

**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: poll-clear-status-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateBIOS:PowerOff

**Fault Code:** F17282

### Message

[FSM:STAGE:FAILED|RETRY]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOff)

### 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: power-off-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalActivateBIOS:PowerOn

**Fault Code:** F17282

### Message

[FSM:STAGE:FAILED|RETRY]: power on the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOn)

### 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: power-on-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSPowerOn
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalActivateBIOS:UpdateTokens

**Fault Code:** F17282

### Message

```
[FSM:STAGE:FAILEDIRETRY]: updating BIOS
tokens(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:UpdateTokens)
```

### 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: update-tokens-failed
mibFaultCode: 17282
mibFaultName: fsmStFailComputePhysicalActivateBIOSUpdateTokens
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailIdentIdentRequestUpdateIdent:Execute

**Fault Code:** F17312

### Message

```
[FSM:STAGE:FAILEDIRETRY]: Update identities to external identifier
manager(FSM-STAGE:sam:dme:IdentIdentRequestUpdateIdent:Execute)
```

### 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:** execute-failed  
**mibFaultCode:** 17312  
**mibFaultName:** fsmStFailIdentIdentRequestUpdateIdentExecute  
**moClass:** ident:IdentRequest  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** metaverse/metasys/IdentQ-[id]

**fsmStFailIdentMetaSystemSync:Execute****Fault Code: F17313****Message**

[FSM:STAGE:FAILED|RETRY]: Synchronise ID universe to external identifier manager(FSM-STAGE:sam:dme:IdentMetaSystemSync:Execute)

**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:** execute-failed  
**mibFaultCode:** 17313  
**mibFaultName:** fsmStFailIdentMetaSystemSyncExecute  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** metaverse/metasys

**fsmStFailIdentMetaSystemSync:Ping****Fault Code: F17313****Message**

[FSM:STAGE:FAILED|RETRY]: Check identifier manager availability(FSM-STAGE:sam:dme:IdentMetaSystemSync:Ping)

**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: ping-failed
mibFaultCode: 17313
mibFaultName: fsmStFailIdentMetaSystemSyncPing
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys
```

**fsmStFailComputePhysicalResetIpmi:Execute**

**Fault Code: F17326**

**Message**

```
[FSM:STAGE:FAILEDIRETRY]: Execute Reset IPMI configuration for server
[dn](FSM-STAGE:sam:dme:ComputePhysicalResetIpmi:Execute)
```

**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: execute-failed
mibFaultCode: 17326
mibFaultName: fsmStFailComputePhysicalResetIpmiExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:ActivateBios**

**Fault Code: F17327**

**Message**

```
[FSM:STAGE:FAILEDIRETRY]: Activate BIOS image for server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ActivateBios)
```

**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: activate-bios-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeActivateBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:BiosImgUpdate****Fault Code: F17327****Message**

[FSM:STAGE:FAILED|RETRY]: Update blade BIOS  
image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosImgUpdate)

**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: bios-img-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBiosImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:BiosPostCompletion

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosPostCompletion)

### 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:** bios-post-completion-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalFwUpgrade:BladePowerOff

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Power off server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BladePowerOff)

### 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:** blade-power-off-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBladePowerOff  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:BmcConfigPnuOS

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcConfigPnuOS)

### 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: bmc-config-pnuos-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:BmcPreconfigPnuOSLocal

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSLocal)

### 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:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBmcPreconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer)

**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:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:BmcUnconfigPnuOS****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcUnconfigPnuOS)

**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: bmc-unconfig-pnuos-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:BootPnuos****Fault Code: F17327****Message**

[FSM:STAGE:FAILED|RETRY]: Bring-up pre-boot environment for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootPnuos)

**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: boot-pnuos-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:BootWait

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for system  
reset(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootWait)

### 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:** boot-wait-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalFwUpgrade:CheckPowerAvailability

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Check if power can be allocated to server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:CheckPowerAvailability)

### 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:** check-power-availability-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:ClearBiosUpdate

**Fault Code: F17327**

### Message

[FSM:STAGE:FAILED|RETRY]: Clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ClearBiosUpdate)

### 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: clear-bios-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeClearBiosUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:DeassertResetBypass

**Fault Code: F17327**

### Message

[FSM:STAGE:FAILED|RETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:DeassertResetBypass)

### 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:** deassert-reset-bypass-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade>DeleteCurlDownloadedImages**

**Fault Code:** F17327

**Message**

[FSM:STAGE:FAILEDIRETRY]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade>DeleteCurlDownloadedImages)

**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:** delete-curl-downloaded-images-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeDeleteCurlDownloadedImages  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:GraphicsImageUpdate**

**Fault Code:** F17327

**Message**

[FSM:STAGE:FAILEDIRETRY]: Update gpu firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:GraphicsImageUpdate)

**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: graphics-image-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:HbaImgUpdate**

**Fault Code: F17327**

**Message**

[FSM:STAGE:FAILED|RETRY]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:HbaImgUpdate)

**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: hba-img-update-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeHbaImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:LocalDiskFwUpdate

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Update LocalDisk firmware  
image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:LocalDiskFwUpdate)

### 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:** local-disk-fw-update-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeLocalDiskFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalFwUpgrade:NicConfigPnuOSLocal

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure adapter for pre-boot  
environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSLocal)

### 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:** nic-config-pnuoslocal-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeNicConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:NicConfigPnuOSPeer

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSPeer)

### 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: nic-config-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:NicImgUpdate

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicImgUpdate)

### 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:** nic-img-update-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeNicImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal)

**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:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeNicUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer)

**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: nic-unconfig-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:PnuOSCatalog****Fault Code: F17327****Message**

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSCatalog)

**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: pnuoscatalog-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PnuOSConfig

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSConfig)

### 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: pnuosconfig-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PnuOSIdent

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSIdent)

### 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: pnuosident-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSIdent
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:PnuOSInventory

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSInventory)

### 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: pnuosinventory-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:PnuOSPolicy

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSPolicy)

### 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:** pnuospolicy-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePnuOSPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:PnuOSSelfTest****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSSelfTest)

**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:** pnuosself-test-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePnuOSSelfTest  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:PnuOSUnloadDrivers****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Unload drivers on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSUnloadDrivers)

**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: pnuosunload-drivers-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSUnloadDrivers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:PnuOSValidate**

**Fault Code: F17327**

**Message**

[FSM:STAGE:FAILED|RETRY]: Pre-boot environment validation for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSValidate)

**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: pnuosvalidate-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSValidate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:PollBiosActivateStatus

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: waiting for BIOS  
activate(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosActivateStatus)

### 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:** poll-bios-activate-status-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePollBiosActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalFwUpgrade:PollBiosUpdateStatus

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for BIOS update to  
complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosUpdateStatus)

### 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:** poll-bios-update-status-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePollBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:PollBoardCtrlUpdateStatus

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBoardCtrlUpdateStatus)

### 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: poll-board-ctrl-update-status-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePollBoardCtrlUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:PollClearBiosUpdateStatus

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollClearBiosUpdateStatus)

### 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:** poll-clear-bios-update-status-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePollClearBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:PowerDeployWait****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for power allocation to server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerDeployWait)

**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:** power-deploy-wait-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:PowerOn****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Power on server for Firmware  
 Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerOn)

**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: power-on-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:PreSanitize****Fault Code: F17327****Message**

[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PreSanitize)

**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: pre-sanitize-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:Sanitize

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Sanitize)

### 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: sanitize-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:Shutdown

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Shutting down server [dn] after firmware upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Shutdown)

### 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: shutdown-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeShutdown
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:SolRedirectDisable

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Disable Sol redirection on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectDisable)

### 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: sol-redirect-disable-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:SolRedirectEnable

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: set up bios token for server for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectEnable)

### 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:** sol-redirect-enable-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:StorageCtrlImgUpdate**

**Fault Code:** F17327

**Message**

[FSM:STAGE:FAILEDIRETRY]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:StorageCtrlImgUpdate)

**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:** storage-ctrlr-img-update-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeStorageCtrlImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:SwConfigPnuOSLocal**

**Fault Code:** F17327

**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSLocal)

**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: sw-config-pnuoslocal-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:SwConfigPnuOSPeer****Fault Code: F17327****Message**

[FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSPeer)

**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: sw-config-pnuospeer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:SwConfigPortNivLocal

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivLocal)

### 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: sw-config-port-niv-local-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:SwConfigPortNivPeer

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivPeer)

### 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: sw-config-port-niv-peer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal)

### 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: sw-unconfig-pnuoslocal-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:SwUnconfigPnuOSPeer

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSPeer)

### 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:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:UnconfigCimcVMedia****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigCimcVMedia)

**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:** unconfig-cimcvmedia-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUnconfigCimcVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:UnconfigExtMgmtGw****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtGw)

**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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:UnconfigExtMgmtRules****Fault Code: F17327****Message**

[FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtRules)

**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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:UpdateBiosRequest

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBiosRequest)

### 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:** update-bios-request-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateBiosRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalFwUpgrade:UpdateBoardCtrlRequest

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBoardCtrlRequest)

### 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:** update-board-ctrl-request-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateBoardCtrlRequest  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:activateAdaptorNwFwLocal

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwLocal)

### 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: activate-adaptor-nw-fw-local-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeActivateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:activateAdaptorNwFwPeer

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwPeer)

### 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:** activate-adaptor-nw-fw-peer-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeActivateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:activateIBMCFw****Fault Code:** F17327**Message**

[FSM:STAGE:FAILED|RETRY]: Activate CIMC firmware of server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateIBMCFw)

**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:** activateibmcfw-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeActivateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:copyRemote****Fault Code:** F17327**Message**

[FSM:STAGE:FAILED|RETRY]: Copy images to peer  
 node(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:copyRemote)

**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: copy-remote-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeCopyRemote
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:downloadImages****Fault Code: F17327****Message**

[FSM:STAGE:FAILED|RETRY]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:downloadImages)

**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: download-images-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeDownloadImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:hagPnuOSConnect

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSConnect)

### 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: hag-pnuosconnect-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeHagPnuOSConnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:hagPnuOSDisconnect

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSDisconnect)

### 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: hag-pnuosdisconnect-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:resetIBMC

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Reset CIMC of server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:resetIBMC)

### 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: resetibmc-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeResetIBMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:serialDebugPnuOSConnect

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSConnect)

### 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:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Disconnect pre-boot environment  
agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect)

**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:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:updateAdaptorNwFwLocal****Fault Code:** F17327**Message**

[FSM:STAGE:FAILEDIRETRY]: Update adapter network  
firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwLocal)

**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: update-adaptor-nw-fw-local-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUpdateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalFwUpgrade:updateAdaptorNwFwPeer****Fault Code: F17327****Message**

```
[FSM:STAGE:FAILED|RETRY]: Update adapter network
firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwPeer)
```

**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: update-adaptor-nw-fw-peer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeUpdateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalFwUpgrade:updateIBMCFw

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Update CIMC firmware of server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateIBMCFw)

### 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:** updateibmcfw-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for adapter network firmware update  
completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal)

### 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:** wait-for-adaptor-nw-fw-update-local-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdateLocal  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdatePeer

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdatePeer)

### 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: wait-for-adaptor-nw-fw-update-peer-failed
mibFaultCode: 17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalFwUpgrade:waitForIBMCfwUpdate

**Fault Code:** F17327

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForIBMCfwUpdate)

### 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:** wait-foribmcfw-update-failed  
**mibFaultCode:** 17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeWaitForIBMCFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitAdapterReset:DeassertResetBypass****Fault Code:** F17328**Message**

[FSM:STAGE:FAILEDIRETRY]: deassert  
 reset-bypass(FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:DeassertResetBypass)

**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:** deassert-reset-bypass-failed  
**mibFaultCode:** 17328  
**mibFaultName:** fsmStFailComputeRackUnitAdapterResetDeassertResetBypass  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitAdapterReset:PowerCycle****Fault Code:** F17328**Message**

[FSM:STAGE:FAILEDIRETRY]: Power-cycle server  
 [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PowerCycle)

**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: power-cycle-failed
mibFaultCode: 17328
mibFaultName: fsmStFailComputeRackUnitAdapterResetPowerCycle
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitAdapterReset:PreSanitize**

**Fault Code: F17328**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server
[dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PreSanitize)
```

**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: pre-sanitize-failed
mibFaultCode: 17328
mibFaultName: fsmStFailComputeRackUnitAdapterResetPreSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitAdapterReset:Sanitize**

**Fault Code: F17328**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server
[dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:Sanitize)
```

**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: sanitize-failed
mibFaultCode: 17328
mibFaultName: fsmStFailComputeRackUnitAdapterResetSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailPortPIoInCompatSfpReplaced:EnablePort****Fault Code: F17358****Message**

```
[FSM:STAGE:FAILEDIRETRY]: Enabling
port(FSM-STAGE:sam:dme:PortPIoInCompatSfpReplaced:EnablePort)
```

**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: enable-port-failed
mibFaultCode: 17358
mibFaultName: fsmStFailPortPIoInCompatSfpReplacedEnablePort
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```



## fsmStFailExtpolEpRegisterFsm:Execute

**Fault Code:** F17359

### Message

[FSM:STAGE:FAILED|RETRY]: Register FSM  
Execute(FSM-STAGE:sam:dme:ExtpolEpRegisterFsm:Execute)

### 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:** execute-failed  
**mibFaultCode:** 17359  
**mibFaultName:** fsmStFailExtpolEpRegisterFsmExecute  
**moClass:** extpol:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol

## fsmStFailExtpolRegistryCrossDomainConfig:SetLocal

**Fault Code:** F17360

### Message

[FSM:STAGE:FAILED|RETRY]: Configure cross-domain XML for FLEX client on local  
fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetLocal)

### 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:** set-local-failed  
**mibFaultCode:** 17360  
**mibFaultName:** fsmStFailExtpolRegistryCrossDomainConfigSetLocal  
**moClass:** extpol:Registry  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol/reg

## fsmStFailExtpolRegistryCrossDomainConfig:SetPeer

**Fault Code:** F17360

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetPeer)

### 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:** set-peer-failed  
**mibFaultCode:** 17360  
**mibFaultName:** fsmStFailExtpolRegistryCrossDomainConfigSetPeer  
**moClass:** extpol:Registry  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol/reg

## fsmStFailExtpolRegistryCrossDomainDelete:SetLocal

**Fault Code:** F17361

### Message

[FSM:STAGE:FAILEDIRETRY]: Remove cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetLocal)

### 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:** set-local-failed  
**mibFaultCode:** 17361

```

mibFaultName: fsmStFailExtpolRegistryCrossDomainDeleteSetLocal
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg

```

## fsmStFailExtpolRegistryCrossDomainDelete:SetPeer

**Fault Code:** F17361

### Message

[FSM:STAGE:FAILED|RETRY]: Remove cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetPeer)

### 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: set-peer-failed
mibFaultCode: 17361
mibFaultName: fsmStFailExtpolRegistryCrossDomainDeleteSetPeer
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg

```

## fsmStFailNfsMountInstMount:MountLocal

**Fault Code:** F17377

### Message

[FSM:STAGE:FAILED|RETRY]: Mount nfs [remoteDir] from server [server] on local switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountLocal)

### 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:** mount-local-failed  
**mibFaultCode:** 17377  
**mibFaultName:** fsmStFailNfsMountInstMountMountLocal  
**moClass:** nfs:MountInst  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/nfs-mount-inst-[name]

**fsmStFailNfsMountInstMount:MountPeer****Fault Code: F17377****Message**

[FSM:STAGE:FAILEDIRETRY]: Mount nfs [remoteDir] from NFS server [server] on peer switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountPeer)

**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:** mount-peer-failed  
**mibFaultCode:** 17377  
**mibFaultName:** fsmStFailNfsMountInstMountMountPeer  
**moClass:** nfs:MountInst  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/nfs-mount-inst-[name]

**fsmStFailNfsMountInstMount:RegisterClient****Fault Code: F17377****Message**

[FSM:STAGE:FAILEDIRETRY]: Register client with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:RegisterClient)

**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: register-client-failed
mibFaultCode: 17377
mibFaultName: fsmStFailNfsMountInstMountRegisterClient
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

**fsmStFailNfsMountInstMount:VerifyRegistration****Fault Code: F17377****Message**

[FSM:STAGE:FAILED|RETRY]: Verify client registration with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:VerifyRegistration)

**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: verify-registration-failed
mibFaultCode: 17377
mibFaultName: fsmStFailNfsMountInstMountVerifyRegistration
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

**fsmStFailNfsMountInstUnmount:UnmountLocal****Fault Code: F17378****Message**

[FSM:STAGE:FAILED|RETRY]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountLocal)

**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: unmount-local-failed
mibFaultCode: 17378
mibFaultName: fsmStFailNfsMountInstUnmountUnmountLocal
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

**fsmStFailNfsMountInstUnmount:UnmountPeer****Fault Code: F17378****Message**

```
[FSM:STAGE:FAILEDIRETRY]: Unmount nfs [remoteDir] from server
[server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountPeer)
```

**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: unmount-peer-failed
mibFaultCode: 17378
mibFaultName: fsmStFailNfsMountInstUnmountUnmountPeer
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmStFailNfsMountDefReportNfsMountSuspend:Report

**Fault Code:** F17379

### Message

[FSM:STAGE:FAILED|RETRY]: Report mount suspend success to operations manager(FSM-STAGE:sam:dme:NfsMountDefReportNfsMountSuspend:Report)

### 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: report-failed
mibFaultCode: 17379
mibFaultName: fsmStFailNfsMountDefReportNfsMountSuspendReport
moClass: nfs:MountDef
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: nfs-ep/nfs-mount-def-[name]
```

## fsmStFailStorageSystemSync:Execute

**Fault Code:** F17395

### Message

[FSM:STAGE:FAILED|RETRY]: Synchronise requestors with storage broker(FSM-STAGE:sam:dme:StorageSystemSync:Execute)

### 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: execute-failed
mibFaultCode: 17395
mibFaultName: fsmStFailStorageSystemSyncExecute
moClass: storage:System
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** storage-ep/system

## fsmStFailFirmwareSystemDeploy:ActivateIOM

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILEDIRETRY]: Activating IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateIOM)

### 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:** activateiom-failed  
**mibFaultCode:** 17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployActivateIOM  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmStFailFirmwareSystemDeploy:ActivateLocalFI

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILEDIRETRY]: Activating Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateLocalFI)

### 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:** activate-localfi-failed  
**mibFaultCode:** 17408



```

mibFaultName: fsmStFailFirmwareSystemDeployActivateLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

```

## fsmStFailFirmwareSystemDeploy:ActivateRemoteFI

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Activating Peer Fabric  
Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateRemoteFI)

### 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: activate-remotefi-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployActivateRemoteFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

```

## fsmStFailFirmwareSystemDeploy:ActivateUCSM

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Activating  
FPRM(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateUCSM)

### 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:** activateucsm-failed  
**mibFaultCode:** 17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployActivateUCSM  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

**fsmStFailFirmwareSystemDeploy:PollActivateOfIOM**

**Fault Code:** F17408

**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for Activation to complete on IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfIOM)

**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:** poll-activate-ofiom-failed  
**mibFaultCode:** 17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollActivateOfIOM  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

**fsmStFailFirmwareSystemDeploy:PollActivateOfLocalFI**

**Fault Code:** F17408

**Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for Activation to complete on Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfLocalFI)

**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: poll-activate-of-localfi-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmStFailFirmwareSystemDeploy:PollActivateOfRemoteFI**

**Fault Code: F17408**

**Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for Activation to complete on Peer Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfRemoteFI)

**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: poll-activate-of-remotefi-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfRemoteFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmStFailFirmwareSystemDeploy:PollActivateOfUCSM**

**Fault Code: F17408**

**Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfUCSM)

**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: poll-activate-ofucsm-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollActivateOfUCSM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmStFailFirmwareSystemDeploy:PollUpdateOfIOM****Fault Code: F17408****Message**

[FSM:STAGE:FAILEDIRETRY]: Waiting for update of IOMs to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollUpdateOfIOM)

**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: poll-update-ofiom-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployPollUpdateOfIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmStFailFirmwareSystemDeploy:ResolveDistributable

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributable)

### 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: resolve-distributable-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployResolveDistributable
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmStFailFirmwareSystemDeploy:ResolveDistributableNames

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Resolving distributable name from infra pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributableNames)

### 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: resolve-distributable-names-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployResolveDistributableNames
moClass: firmware:System
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmStFailFirmwareSystemDeploy:ResolveImages

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILEDIRETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveImages)

### 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:** resolve-images-failed  
**mibFaultCode:** 17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployResolveImages  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmStFailFirmwareSystemDeploy:UpdateIOM

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILEDIRETRY]: Updating back-up image of IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UpdateIOM)

### 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:** updateiom-failed  
**mibFaultCode:** 17408

```

mibFaultName: fsmStFailFirmwareSystemDeployUpdateIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

```

## fsmStFailFirmwareSystemDeploy:WaitForDeploy

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForDeploy)

### 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: wait-for-deploy-failed
mibFaultCode: 17408
mibFaultName: fsmStFailFirmwareSystemDeployWaitForDeploy
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

```

## fsmStFailFirmwareSystemDeploy:WaitForUserAck

**Fault Code:** F17408

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for User Acknowledgement To Start Primary Fabric Interconnect Activation(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForUserAck)

### 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:** wait-for-user-ack-failed  
**mibFaultCode:** 17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployWaitForUserAck  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

**fsmStFailFirmwareSystemApplyCatalogPack:ActivateCatalog**

**Fault Code:** F17409

**Message**

[FSM:STAGE:FAILEDIRETRY]: Activating  
Catalog(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ActivateCatalog)

**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:** activate-catalog-failed  
**mibFaultCode:** 17409  
**mibFaultName:** fsmStFailFirmwareSystemApplyCatalogPackActivateCatalog  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

**fsmStFailFirmwareSystemApplyCatalogPack:ResolveDistributable**

**Fault Code:** F17409

**Message**

[FSM:STAGE:FAILEDIRETRY]: Resolve distributable from operations  
manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributable)

**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: resolve-distributable-failed
mibFaultCode: 17409
mibFaultName: fsmStFailFirmwareSystemApplyCatalogPackResolveDistributable
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmStFailFirmwareSystemApplyCatalogPack:ResolveDistributableNames**

**Fault Code: F17409**

**Message**

[FSM:STAGE:FAILED|RETRY]: Resolving distributable name(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributableNames)

**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: resolve-distributable-names-failed
mibFaultCode: 17409
mibFaultName: fsmStFailFirmwareSystemApplyCatalogPackResolveDistributableNames
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmStFailFirmwareSystemApplyCatalogPack:ResolveImages**

**Fault Code: F17409**

**Message**

[FSM:STAGE:FAILED|RETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveImages)

**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: resolve-images-failed
mibFaultCode: 17409
mibFaultName: fsmStFailFirmwareSystemApplyCatalogPackResolveImages
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmStFailComputeServerDiscPolicyResolveScrubPolicy:Resolve**

**Fault Code:** F17426

**Message**

[FSM:STAGE:FAILEDIRETRY]: Resolving scrub policy from Firepower Central(FSM-STAGE:sam:dme:ComputeServerDiscPolicyResolveScrubPolicy:Resolve)

**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: resolve-failed
mibFaultCode: 17426
mibFaultName: fsmStFailComputeServerDiscPolicyResolveScrubPolicyResolve
moClass: compute:ServerDiscPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/server-discovery
```

## fsmStFailSwFcSanBorderActivateZoneSet:UpdateZones

**Fault Code:** F17439

### Message

[FSM:STAGE:FAILED|RETRY]: fc zone configuration on  
[switchId](FSM-STAGE:sam:dme:SwFcSanBorderActivateZoneSet:UpdateZones)

### 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: update-zones-failed
mibFaultCode: 17439
mibFaultName: fsmStFailSwFcSanBorderActivateZoneSetUpdateZones
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

## fsmStFailExtpolEpRepairCert:cleanOldData

**Fault Code:** F17446

### Message

[FSM:STAGE:FAILED|RETRY]: Cleaning certificates, channels and policy meta  
data(FSM-STAGE:sam:dme:ExtpolEpRepairCert:cleanOldData)

### 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: clean-old-data-failed
mibFaultCode: 17446
mibFaultName: fsmStFailExtpolEpRepairCertCleanOldData
moClass: extpol:Ep
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol

## fsmStFailExtpolEpRepairCert:request

**Fault Code:** F17446

### Message

[FSM:STAGE:FAILEDIRETRY]: Provisioning latest certificates(FSM-STAGE:sam:dme:ExtpolEpRepairCert:request)

### 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:** request-failed  
**mibFaultCode:** 17446  
**mibFaultName:** fsmStFailExtpolEpRepairCertRequest  
**moClass:** extpol:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol

## fsmStFailExtpolEpRepairCert:unregister

**Fault Code:** F17446

### Message

[FSM:STAGE:FAILEDIRETRY]: unregister from old FPR Central, if needed(FSM-STAGE:sam:dme:ExtpolEpRepairCert:unregister)

### 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:** unregister-failed  
**mibFaultCode:** 17446

```

mibFaultName: fsmStFailExtpolEpRepairCertUnregister
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol

```

## fsmStFailExtpolEpRepairCert:verify

**Fault Code:** F17446

### Message

[FSM:STAGE:FAILED|RETRY]: checking that cert was provisioned(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verify)

### 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: verify-failed
mibFaultCode: 17446
mibFaultName: fsmStFailExtpolEpRepairCertVerify
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol

```

## fsmStFailExtpolEpRepairCert:verifyGuid

**Fault Code:** F17446

### Message

[FSM:STAGE:FAILED|RETRY]: verifying GUID of FPR Central(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verifyGuid)

### 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:** verify-guid-failed  
**mibFaultCode:** 17446  
**mibFaultName:** fsmStFailExtpolEpRepairCertVerifyGuid  
**moClass:** extpol:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol

**fsmStFailPolicyControlEpOperate:Resolve****Fault Code: F17447****Message**

[FSM:STAGE:FAILEDIRETRY]: (FSM-STAGE:sam:dme:PolicyControlEpOperate:Resolve)

**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:** resolve-failed  
**mibFaultCode:** 17447  
**mibFaultName:** fsmStFailPolicyControlEpOperateResolve  
**moClass:** policy:ControlEp  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/control-ep-[type]

**fsmStFailPolicyPolicyScopeReleasePolicyFsm:Release****Fault Code: F17448****Message**

[FSM:STAGE:FAILEDIRETRY]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeReleasePolicyFsm:Release)

**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: release-failed
mibFaultCode: 17448
mibFaultName: fsmStFailPolicyPolicyScopeReleasePolicyFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

**fsmStFailPolicyPolicyScopeReleaseOperationFsm:Release**

**Fault Code:** F17449

**Message**

```
[FSM:STAGE:FAILED|RETRY]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseOperationFsm:Release)
```

**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: release-failed
mibFaultCode: 17449
mibFaultName: fsmStFailPolicyPolicyScopeReleaseOperationFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmStFailPolicyPolicyScopeReleaseStorageFsm:Release

**Fault Code:** F17450

### Message

```
[FSM:STAGE:FAILEDIRETRY]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseStorageFsm:Release)
```

### 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: release-failed
mibFaultCode: 17450
mibFaultName: fsmStFailPolicyPolicyScopeReleaseStorageFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```



## fsmStFailPolicyPolicyScopeResolveManyPolicyFsm:ResolveMany

**Fault Code:** F17451

**Message**

[FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyPolicyFsm:ResolveMany)

**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:** resolve-many-failed  
**mibFaultCode:** 17451  
**mibFaultName:** fsmStFailPolicyPolicyScopeResolveManyPolicyFsmResolveMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmStFailPolicyPolicyScopeResolveManyOperationFsm:ResolveMany

**Fault Code:** F17452

**Message**

[FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyOperationFsm:ResolveMany)

**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: resolve-many-failed
mibFaultCode: 17452
mibFaultName: fsmStFailPolicyPolicyScopeResolveManyOperationFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

**fsmStFailPolicyPolicyScopeResolveManyStorageFsm:ResolveMany**

**Fault Code:** F17453

**Message**

```
[FSM:STAGE:FAILEDIRETRY]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyStorageFsm:ResolveMany)
```

**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: resolve-many-failed
mibFaultCode: 17453
mibFaultName: fsmStFailPolicyPolicyScopeResolveManyStorageFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmStFailPolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany

**Fault Code:** F17454

### Message

[FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany)

### 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: release-many-failed
mibFaultCode: 17454
mibFaultName: fsmStFailPolicyPolicyScopeReleaseManyPolicyFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmStFailPolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany

**Fault Code:** F17455

### Message

[FSM:STAGE:FAILEDIRETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany)

### 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:** release-many-failed  
**mibFaultCode:** 17455  
**mibFaultName:** fsmStFailPolicyPolicyScopeReleaseManyOperationFsmReleaseMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmStFailPolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany

**Fault Code:** F17456

### Message

[FSM:STAGE:FAILEDIRETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany)

### 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: release-many-failed
mibFaultCode: 17456
mibFaultName: fsmStFailPolicyPolicyScopeReleaseManyStorageFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
  extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
  [resolveType]-[policyName]
Affected MO:
  extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
  pe]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
  ]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
  yName]
Affected MO:
  policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
  Name]

```

**fsmStFailPolicyPolicyScopeResolveAllPolicyFsm:ResolveAll**

**Fault Code:** F17457

**Message**

```
[FSM:STAGE:FAILED|RETRY]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllPolicyFsm:ResolveAll)
```

**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: resolve-all-failed
mibFaultCode: 17457
mibFaultName: fsmStFailPolicyPolicyScopeResolveAllPolicyFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmStFailPolicyPolicyScopeResolveAllOperationFsm:ResolveAll

**Fault Code:** F17458

### Message

```
[FSM:STAGE:FAILEDIRETRY]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllOperationFsm:ResolveAll)
```

### 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: resolve-all-failed
mibFaultCode: 17458
mibFaultName: fsmStFailPolicyPolicyScopeResolveAllOperationFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmStFailPolicyPolicyScopeResolveAllStorageFsm:ResolveAll

**Fault Code:** F17459

**Message**

[FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllStorageFsm:ResolveAll)

**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:** resolve-all-failed  
**mibFaultCode:** 17459  
**mibFaultName:** fsmStFailPolicyPolicyScopeResolveAllStorageFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmStFailPolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll

**Fault Code:** F17460

**Message**

[FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll)

**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: release-all-failed
mibFaultCode: 17460
mibFaultName: fsmStFailPolicyPolicyScopeReleaseAllPolicyFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

**fsmStFailPolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll**

**Fault Code:** F17461

**Message**

```
[FSM:STAGE:FAILEDIRETRY]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll)
```

**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: release-all-failed
mibFaultCode: 17461
mibFaultName: fsmStFailPolicyPolicyScopeReleaseAllOperationFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true

```



```

Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmStFailPolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll

**Fault Code:** F17462

### Message

[FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll)

### 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: release-all-failed
mibFaultCode: 17462
mibFaultName: fsmStFailPolicyPolicyScopeReleaseAllStorageFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmStFailMgmtExportPolicyReportConfigCopy:Report

**Fault Code:** F17484

### Message

[FSM:STAGE:FAILEDIRETRY]: Report config copy to Ops  
Mgr(FSM-STAGE:sam:dme:MgmtExportPolicyReportConfigCopy:Report)

### 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: report-failed
mibFaultCode: 17484
mibFaultName: fsmStFailMgmtExportPolicyReportConfigCopyReport
moClass: mgmt:ExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/cfg-exp-policy-[name]
Affected MO: org-[name]/db-backup-policy-[name]
```

## fsmStFailExtpolProviderReportConfigImport:Report

**Fault Code:** F17485

### Message

[FSM:STAGE:FAILEDIRETRY]: Report config import to Ops  
Mgr(FSM-STAGE:sam:dme:ExtpolProviderReportConfigImport:Report)

### 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: report-failed
mibFaultCode: 17485
mibFaultName: fsmStFailExtpolProviderReportConfigImportReport
moClass: extpol:Provider
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]

```

## fsmStFailObserveObservedResolvePolicyFsm:Execute

**Fault Code: F17491**

### Message

```

[FSM:STAGE:FAILED|RETRY]: Resolve Policy FSM
Execute(FSM-STAGE:sam:dme:ObserveObservedResolvePolicyFsm:Execute)

```

### 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: execute-failed
mibFaultCode: 17491
mibFaultName: fsmStFailObserveObservedResolvePolicyFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]

```

## fsmStFailObserveObservedResolveResourceFsm:Execute

**Fault Code: F17492**

### Message

```

[FSM:STAGE:FAILED|RETRY]: Resolve Resource FSM
Execute(FSM-STAGE:sam:dme:ObserveObservedResolveResourceFsm:Execute)

```

### 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:** execute-failed  
**mibFaultCode:** 17492  
**mibFaultName:** fsmStFailObserveObservedResolveResourceFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]  
**Affected MO:** observe/observed-[dataSrcSysId]-[id]

**fsmStFailObserveObservedResolveVMFsm:Execute****Fault Code:** F17493**Message**

[FSM:STAGE:FAILED|RETRY]: Resolve VM FSM  
 Execute(FSM-STAGE:sam:dme:ObserveObservedResolveVMFsm:Execute)

**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:** execute-failed  
**mibFaultCode:** 17493  
**mibFaultName:** fsmStFailObserveObservedResolveVMFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]  
**Affected MO:** observe/observed-[dataSrcSysId]-[id]

## fsmStFailObserveObservedResolveControllerFsm:Execute

**Fault Code:** F17494

### Message

[FSM:STAGE:FAILED|RETRY]: Resolve Mgmt Controller FSM  
Execute(FSM-STAGE:sam:dme:ObserveObservedResolveControllerFsm:Execute)

### 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: execute-failed
mibFaultCode: 17494
mibFaultName: fsmStFailObserveObservedResolveControllerFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

## fsmStFailMgmtControllerRegistryConfig:Remove

**Fault Code:** F17499

### Message

[FSM:STAGE:FAILED|RETRY]: Deleting registry information from config  
file(FSM-STAGE:sam:dme:MgmtControllerRegistryConfig:Remove)

### 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: remove-failed
mibFaultCode: 17499
```

```

mibFaultName: fsmStFailMgmtControllerRegistryConfigRemove
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailGmetaHolderInventory:CheckInventoryStatus

**Fault Code:** F17608

### Message

[FSM:STAGE:FAILED|RETRY]: Throttle  
inventory(FSM-STAGE:sam:dme:GmetaHolderInventory:CheckInventoryStatus)

### 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: check-inventory-status-failed
mibFaultCode: 17608
mibFaultName: fsmStFailGmetaHolderInventoryCheckInventoryStatus
moClass: gmeta:Holder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: gmeta/category-[category]-provider-[provider]

```

## fsmStFailGmetaHolderInventory:ReportFullInventory

**Fault Code:** F17608

### Message

[FSM:STAGE:FAILED|RETRY]: Report inventory to Firepower Central(FSM-STAGE:sam:dme:GmetaHolderInventory:ReportFullInventory)

### 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: report-full-inventory-failed
mibFaultCode: 17608
mibFaultName: fsmStFailGmetaHolderInventoryReportFullInventory
moClass: gmeta:Holder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: gmeta/category-[category]-provider-[provider]
```

## fsmStFailComputePhysicalCimcSessionDelete:Execute

**Fault Code:** F17609

### Message

[FSM:STAGE:FAILED|RETRY]: Terminating Cimc Sessions(FSM-STAGE:sam:dme:ComputePhysicalCimcSessionDelete:Execute)

### 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: execute-failed
mibFaultCode: 17609
mibFaultName: fsmStFailComputePhysicalCimcSessionDeleteExecute
moClass: compute:Physical
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailPolicyControlledTypeOperate:ResolveAll

**Fault Code:** F17612

### Message

[FSM:STAGE:FAILEDIRETRY]: Resolving controlled type global policies(FSM-STAGE:sam:dme:PolicyControlledTypeOperate:ResolveAll)

### 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: resolve-all-failed
mibFaultCode: 17612
mibFaultName: fsmStFailPolicyControlledTypeOperateResolveAll
moClass: policy:ControlledType
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]/cfg-backup-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/comm-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/datetime-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/discovery-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/dns-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fabric-fw-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fault-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/mep-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/monitoring-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/powermgmt-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/psu-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/security-ctrl/ctrlled-type-[type]

```

## fsmStFailFabricVnetEpSyncEpPushVnetEpDeletion:Sync

**Fault Code:** F17619

### Message

[FSM:STAGE:FAILEDIRETRY]: Update resource-mgr with VnetEp deletion(FSM-STAGE:sam:dme:FabricVnetEpSyncEpPushVnetEpDeletion:Sync)



**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: sync-failed
mibFaultCode: 17619
mibFaultName: fsmStFailFabricVnetEpSyncEpPushVnetEpDeletionSync
moClass: fabric:VnetEpSyncEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]/syncEp
```

**fsmStFailSwEthLanFlowMonDeploy:UpdateEthFlowMon**

**Fault Code:** F17639

**Message**

[FSM:STAGE:FAILED|RETRY]: Ethernet traffic flow monitoring configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanFlowMonDeploy:UpdateEthFlowMon)

**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: update-eth-flow-mon-failed
mibFaultCode: 17639
mibFaultName: fsmStFailSwEthLanFlowMonDeployUpdateEthFlowMon
moClass: sw:EthLanFlowMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ethlanflowmon
```

## fsmStFailMgmtIPv6IfAddrSwMgmtOobIPv6IfConfig:Switch

**Fault Code:** F17665

### Message

[FSM:STAGE:FAILEDIRETRY]: configuring the out-of-band IPv6 interface(FSM-STAGE:sam:dme:MgmtIPv6IfAddrSwMgmtOobIPv6IfConfig:Switch)

### 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: switch-failed
mibFaultCode: 17665
mibFaultName: fsmStFailMgmtIPv6IfAddrSwMgmtOobIPv6IfConfigSwitch
moClass: mgmt:IPv6IfAddr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/switch-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/switch-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

```

## fsmStFailComputePhysicalUpdateBoardController:PollUpdateStatus

**Fault Code:** F17667

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PollUpdateStatus)

### 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:** poll-update-status-failed  
**mibFaultCode:** 17667  
**mibFaultName:** fsmStFailComputePhysicalUpdateBoardControllerPollUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalUpdateBoardController:PrepareForUpdate

**Fault Code:** F17667

### Message

[FSM:STAGE:FAILED|RETRY]: Prepare for BoardController update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PrepareForUpdate)

### 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:** prepare-for-update-failed  
**mibFaultCode:** 17667  
**mibFaultName:** fsmStFailComputePhysicalUpdateBoardControllerPrepareForUpdate  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalUpdateBoardController:ServerPowerOff

**Fault Code:** F17667

### Message

```

[FSM:STAGE:FAILEDIRETRY]: Power off server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOff)

```

### 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: server-power-off-failed
mibFaultCode: 17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerServerPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalUpdateBoardController:ServerPowerOn

**Fault Code:** F17667

### Message

```

[FSM:STAGE:FAILEDIRETRY]: Power on server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOn)

```

### 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: server-power-on-failed
mibFaultCode: 17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerServerPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

**fsmStFailComputePhysicalUpdateBoardController:UpdateRequest****Fault Code: F17667****Message**

[FSM:STAGE:FAILED|RETRY]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:UpdateRequest)

**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: update-request-failed
mibFaultCode: 17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerUpdateRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

**fsmStFailExtvmmNetworkSetsDeploy:Local****Fault Code: F17703****Message**

[FSM:STAGE:FAILED|RETRY]: VMNetworkDefinition configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Local)

**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: local-failed
mibFaultCode: 17703
mibFaultName: fsmStFailExtvmmNetworkSetsDeployLocal
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

**fsmStFailExtvmmNetworkSetsDeploy:Peer**

**Fault Code: F17703**

**Message**

[FSM:STAGE:FAILEDIRETRY]: VMNetworkDefinition configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Peer)

**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: peer-failed
mibFaultCode: 17703
mibFaultName: fsmStFailExtvmmNetworkSetsDeployPeer
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

**fsmStFailComputePhysicalConfigBoard:ConfigMemoryPolicy**

**Fault Code: F17707**

**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure Memory Configuration Policy on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigBoard:ConfigMemoryPolicy)

**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: config-memory-policy-failed
mibFaultCode: 17707
mibFaultName: fsmStFailComputePhysicalConfigBoardConfigMemoryPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalResetMemoryErrors:Execute****Fault Code: F17708****Message**

```
[FSM:STAGE:FAILED|RETRY]: Resetting memory errors on server
[dn](FSM-STAGE:sam:dme:ComputePhysicalResetMemoryErrors:Execute)
```

**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: execute-failed
mibFaultCode: 17708
mibFaultName: fsmStFailComputePhysicalResetMemoryErrorsExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailMgmtControllerExtMgmtInterfaceConfig:Active

**Fault Code:** F17714

### Message

[FSM:STAGE:FAILEDIRETRY]: external in-band mgmt interface configuration on Active CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:Active)

### 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: active-failed
mibFaultCode: 17714
mibFaultName: fsmStFailMgmtControllerExtMgmtInterfaceConfigActive
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmStFailMgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgLocal

**Fault Code:** F17714

### Message

[FSM:STAGE:FAILEDIRETRY]: in-band vlan configuration on Local CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgLocal)

### 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: cimcvlan-cfg-local-failed
mibFaultCode: 17714
mibFaultName: fsmStFailMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmStFailMgmtControllerExtMgmtInterfaceConfig: CIMCVlanCfgPeer**

**Fault Code: F17714**

**Message**

[FSM:STAGE:FAILED|RETRY]: in-band vlan configuration on Peer  
CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig: CIMCVlanCfgPeer)

**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: cimcvlan-cfg-peer-failed
mibFaultCode: 17714
mibFaultName: fsmStFailMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmStFailMgmtControllerExtMgmtInterfaceConfig:CMCVlanCfg

**Fault Code:** F17714

### Message

[FSM:STAGE:FAILEDIRETRY]: in-band vlan configuration on  
CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfg)

### 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: cmcvlan-cfg-failed
mibFaultCode: 17714
mibFaultName: fsmStFailMgmtControllerExtMgmtInterfaceConfigCMCVlanCfg
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

```

**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailMgmtControllerExtMgmtInterfaceConfig:CMCVlanCfgPeer

**Fault Code:** F17714

### Message

[FSM:STAGE:FAILED|RETRY]: in-band vlan configuration on CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfgPeer)

### 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:** cmcvlan-cfg-peer-failed  
**mibFaultCode:** 17714  
**mibFaultName:** fsmStFailMgmtControllerExtMgmtInterfaceConfigCMCVlanCfgPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmStFailComputeRackUnitCreateDhcpEntry:ExecuteLocal

**Fault Code:** F17715

### Message

[FSM:STAGE:FAILED|RETRY]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecuteLocal)

**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: execute-local-failed
mibFaultCode: 17715
mibFaultName: fsmStFailComputeRackUnitCreateDhcpEntryExecuteLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitCreateDhcpEntry:ExecutePeer****Fault Code: F17715****Message**

[FSM:STAGE:FAILEDIRETRY]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecutePeer)

**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: execute-peer-failed
mibFaultCode: 17715
mibFaultName: fsmStFailComputeRackUnitCreateDhcpEntryExecutePeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalServiceInfraDeploy:NicConfigLocal

**Fault Code:** F17716

### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:NicConfigLocal)

### 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: nic-config-local-failed
mibFaultCode: 17716
mibFaultName: fsmStFailComputePhysicalServiceInfraDeployNicConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailComputePhysicalServiceInfraDeploy:NicConfigPeer

**Fault Code:** F17716

### Message

[FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:NicConfigPeer)

### 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: nic-config-peer-failed
mibFaultCode: 17716
mibFaultName: fsmStFailComputePhysicalServiceInfraDeployNicConfigPeer
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalServiceInfraDeploy:SwConfigLocal

**Fault Code:** F17716

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigLocal)

### 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: sw-config-local-failed
mibFaultCode: 17716
mibFaultName: fsmStFailComputePhysicalServiceInfraDeploySwConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalServiceInfraDeploy:SwConfigPeer

**Fault Code:** F17716

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigPeer)

### 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:** sw-config-peer-failed  
**mibFaultCode:** 17716  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraDeploySwConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalServiceInfraWithdraw:NicUnConfigLocal**

**Fault Code:** F17717

**Message**

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigLocal)

**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:** nic-un-config-local-failed  
**mibFaultCode:** 17717  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraWithdrawNicUnConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalServiceInfraWithdraw:NicUnConfigPeer**

**Fault Code:** F17717

**Message**

[FSM:STAGE:FAILED|RETRY]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigPeer)

**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: nic-un-config-peer-failed
mibFaultCode: 17717
mibFaultName: fsmStFailComputePhysicalServiceInfraWithdrawNicUnConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalServiceInfraWithdraw:SwUnConfigLocal****Fault Code: F17717****Message**

[FSM:STAGE:FAILEDIRETRY]: Unconfigure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigLocal)

**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: sw-un-config-local-failed
mibFaultCode: 17717
mibFaultName: fsmStFailComputePhysicalServiceInfraWithdrawSwUnConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```



## fsmStFailComputePhysicalServiceInfraWithdraw:SwUnConfigPeer

**Fault Code:** F17717

### Message

[FSM:STAGE:FAILED|RETRY]: Unconfigure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigPeer)

### 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: sw-un-config-peer-failed
mibFaultCode: 17717
mibFaultName: fsmStFailComputePhysicalServiceInfraWithdrawSwUnConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailEquipmentIOCardBaseFePresence:CheckLicense

**Fault Code:** F17808

### Message

[FSM:STAGE:FAILED|RETRY]: Checking license for chassis [chassisId] (iom [id])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:CheckLicense)

### 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: check-license-failed
mibFaultCode: 17808
mibFaultName: fsmStFailEquipmentIOCardBaseFePresenceCheckLicense
moClass: equipment:IOCardBase
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmStFailEquipmentIOCardBaseFePresence:ConfigChassisId

**Fault Code:** F17808

### Message

```
[FSM:STAGE:FAILEDIRETRY]: identifying SwitchIOCard
[chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:ConfigChassisId)
```

### 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: config-chassis-id-failed
mibFaultCode: 17808
mibFaultName: fsmStFailEquipmentIOCardBaseFePresenceConfigChassisId
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmStFailEquipmentIOCardBaseFePresence:Identify

**Fault Code:** F17808

### Message

```
[FSM:STAGE:FAILEDIRETRY]: identifying IOM
[chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:Identify)
```

### 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:** identify-failed  
**mibFaultCode:** 17808  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFePresenceIdentify  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmStFailEquipmentIOCardBaseFeConn:ConfigureEndPoint****Fault Code:** F17809**Message**

[FSM:STAGE:FAILED|RETRY]: configuring management identity to IOM  
 [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureEndPoint)

**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:** configure-end-point-failed  
**mibFaultCode:** 17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnConfigureEndPoint  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmStFailEquipmentIOCardBaseFeConn:ConfigureSwMgmtEndPoint****Fault Code:** F17809**Message**

[FSM:STAGE:FAILED|RETRY]: configuring fabric interconnect [switchId] mgmt connectivity to IOM  
 [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureSwMgmtEndPoint)

**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: configure-sw-mgmt-end-point-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnConfigureSwMgmtEndPoint
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

**fsmStFailEquipmentIOCardBaseFeConn:ConfigureVifNs**

**Fault Code: F17809**

**Message**

[FSM:STAGE:FAILEDIRETRY]: configuring IOM [chassisId]/[id]([side]) virtual name space(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureVifNs)

**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: configure-vif-ns-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnConfigureVifNs
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmStFailEquipmentIOCardBaseFeConn:DiscoverChassis

**Fault Code:** F17809

### Message

[FSM:STAGE:FAILED|RETRY]: triggering chassis discovery via IOM  
[chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:DiscoverChassis)

### 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:** discover-chassis-failed  
**mibFaultCode:** 17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnDiscoverChassis  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

## fsmStFailEquipmentIOCardBaseFeConn:EnableChassis

**Fault Code:** F17809

### Message

[FSM:STAGE:FAILED|RETRY]: enabling chassis [chassisId] on [side]  
side(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:EnableChassis)

### 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:** enable-chassis-failed  
**mibFaultCode:** 17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnEnableChassis  
**moClass:** equipment:IOCardBase

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmStFailEquipmentIOCardBaseFeConn:ResetBlades

**Fault Code:** F17809

### Message

```
[FSM:STAGE:FAILEDIRETRY]: Reset Security Modules on
[chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ResetBlades)
```

### 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: reset-blades-failed
mibFaultCode: 17809
mibFaultName: fsmStFailEquipmentIOCardBaseFeConnResetBlades
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmStFailMgmtControllerLockConfig:PowerButtonLockConfig

**Fault Code:** F17813

### Message

```
[FSM:STAGE:FAILEDIRETRY]: Configuring Power Button Lock
State(FSM-STAGE:sam:dme:MgmtControllerLockConfig:PowerButtonLockConfig)
```

### 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: power-button-lock-config-failed
mibFaultCode: 17813
mibFaultName: fsmStFailMgmtControllerLockConfigPowerButtonLockConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

**fsmStFailSdApplInstanceInstallApplication:SendCommand**

**Fault Code: F17819**

**Message**

[FSM:STAGE:FAILED|RETRY]: Send command to install application(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:SendCommand)

**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: send-command-failed
mibFaultCode: 17819
mibFaultName: fsmStFailSdApplInstanceInstallApplicationSendCommand
moClass: sd:AppInstance
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdAppInstanceInstallApplication:UpdateAppInstance

**Fault Code:** F17819

### Message

[FSM:STAGE:FAILEDIRETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:UpdateAppInstance)

### 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: update-app-instance-failed
mibFaultCode: 17819
mibFaultName: fsmStFailSdAppInstanceInstallApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdAppInstanceInstallApplication:WaitStage

**Fault Code:** F17819

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for confirmation from SMA that the application is installed(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:WaitStage)

### 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: wait-stage-failed
mibFaultCode: 17819

```



```

mibFaultName: fsmStFailSdAppInstanceInstallApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSysdebugLogExportPolicyConfigure:Local

**Fault Code:** F17830

### Message

[FSM:STAGE:FAILED|RETRY]: configuring log file export service on local(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Local)

### Explanation

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for log file transfer to remote server.

### Recommended Action

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

### Fault Details

```

Severity: warning
Cause: local-failed
mibFaultCode: 17830
mibFaultName: fsmStFailSysdebugLogExportPolicyConfigureLocal
moClass: sysdebug:LogExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/log-export-policy

```

## fsmStFailSysdebugLogExportPolicyConfigure:Peer

**Fault Code:** F17830

### Message

[FSM:STAGE:FAILED|RETRY]: configuring log file export service on peer(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Peer)

### Explanation

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for log file transfer to remote server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

### Recommended Action

If you see this fault, take the following actions:

- 
- Step 1** Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.
- 

#### Fault Details

```

Severity: warning
Cause: peer-failed
mibFaultCode: 17830
mibFaultName: fsmStFailSysdebugLogExportPolicyConfigurePeer
moClass: sysdebug:LogExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/log-export-policy

```

## fsmStFailComputePhysicalFlashController:UpdateFlashLife

**Fault Code:** F17839

#### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for Flash Life update to complete(FSM-STAGE:sam:dme:ComputePhysicalFlashController:UpdateFlashLife)

#### 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: update-flash-life-failed
mibFaultCode: 17839
mibFaultName: fsmStFailComputePhysicalFlashControllerUpdateFlashLife
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailOsControllerDeployOS:HostCheckImageValidationStatus

**Fault Code:** F17863

### Message

[FSM:STAGE:FAILED|RETRY]: Check for image validation status on blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckImageValidationStatus)

### 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: host-check-image-validation-status-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckImageValidationStatus
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerDeployOS:HostCheckRommonReady

**Fault Code:** F17863

### Message

[FSM:STAGE:FAILED|RETRY]: Check for the Rommon first response status on blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckRommonReady)

### 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: host-check-rommon-ready-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckRommonReady
moClass: os:Controller
```

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailOsControllerDeployOS:HostCheckUpgradeImageStatus

**Fault Code:** F17863

### Message

[FSM:STAGE:FAILEDIRETRY]: Check for the image tftp status on blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckUpgradeImageStatus)

### 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: host-check-upgrade-image-status-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckUpgradeImageStatus
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailOsControllerDeployOS:HostPrepareBoot

**Fault Code:** F17863

### Message

[FSM:STAGE:FAILEDIRETRY]: Prepare the boot command for [chassisId]/[slotId] and then boot the blade(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareBoot)

### 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: host-prepare-boot-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostPrepareBoot
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

**fsmStFailOsControllerDeployOS:HostPrepareKeyFile**

**Fault Code: F17863**

**Message**

[FSM:STAGE:FAILED|RETRY]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareKeyFile)

**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: host-prepare-key-file-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostPrepareKeyFile
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerDeployOS:HostWaitForRommonReady

**Fault Code:** F17863

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonReady)

### 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:** host-wait-for-rommon-ready-failed  
**mibFaultCode:** 17863  
**mibFaultName:** fsmStFailOsControllerDeployOSHostWaitForRommonReady  
**moClass:** os:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

## fsmStFailOsControllerDeployOS:HostWaitForRommonValidateImage

**Fault Code:** F17863

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonValidateImage)

### 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:** host-wait-for-rommon-validate-image-failed  
**mibFaultCode:** 17863  
**mibFaultName:** fsmStFailOsControllerDeployOSHostWaitForRommonValidateImage

```

moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailOsControllerDeployOS:HostWaitForSspOsRunning

**Fault Code: F17863**

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for OS on blade [chassisId]/[slotId] in service(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForSspOsRunning)

### 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: host-wait-for-ssp-os-running-failed
mibFaultCode: 17863
mibFaultName: fsmStFailOsControllerDeployOSHostWaitForSspOsRunning
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailNhTableHolderConfigureLinks:ApplyConfig

**Fault Code: F17866**

### Message

[FSM:STAGE:FAILED|RETRY]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ApplyConfig)

### 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:** apply-config-failed  
**mibFaultCode:** 17866  
**mibFaultName:** fsmStFailNhTableHolderConfigureLinksApplyConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tbh

**fsmStFailNhTableHolderConfigureLinks:ConfigInterface**

**Fault Code:** F17866

**Message**

[FSM:STAGE:FAILEDIRETRY]: Configure  
 Interface(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ConfigInterface)

**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:** config-interface-failed  
**mibFaultCode:** 17866  
**mibFaultName:** fsmStFailNhTableHolderConfigureLinksConfigInterface  
**moClass:** nh:TableHolder  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tbh

**fsmStFailNhTableHolderConfigureLinks:VerifyLinkConfig**

**Fault Code:** F17866

**Message**

[FSM:STAGE:FAILEDIRETRY]:  
 (FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:VerifyLinkConfig)



**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: verify-link-config-failed
mibFaultCode: 17866
mibFaultName: fsmStFailNhTableHolderConfigureLinksVerifyLinkConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

**fsmStFailStorageFlexFlashControllerMOpsReset:Reset**

**Fault Code: F17872**

**Message**

```
[FSM:STAGE:FAILED|RETRY]: Resetting FlexFlashController
[dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsReset:Reset)
```

**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: reset-failed
mibFaultCode: 17872
mibFaultName: fsmStFailStorageFlexFlashControllerMOpsResetReset
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

## fsmStFailStorageFlexFlashControllerMOpsFormat:Format

**Fault Code:** F17873

### Message

[FSM:STAGE:FAILEDIRETRY]: Formatting FlexFlash Cards in Controller  
[dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsFormat:Format)

### 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: format-failed
mibFaultCode: 17873
mibFaultName: fsmStFailStorageFlexFlashControllerMOpsFormatFormat
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

## fsmStFailStorageFlexFlashControllerMOpsPair:Pair

**Fault Code:** F17874

### Message

[FSM:STAGE:FAILEDIRETRY]: Pair FlexFlash Cards in Controller  
[dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsPair:Pair)

### 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: pair-failed
mibFaultCode: 17874
mibFaultName: fsmStFailStorageFlexFlashControllerMOpsPairPair
moClass: storage:FlexFlashController
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]

```

## fsmStFailIdentMetaSystemUcscUnivSync:Execute

**Fault Code:** F17877

### Message

[FSM:STAGE:FAILED|RETRY]: Synchronise ID universe to external identifier manager(FSM-STAGE:sam:dme:IdentMetaSystemUcscUnivSync:Execute)

### 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: execute-failed
mibFaultCode: 17877
mibFaultName: fsmStFailIdentMetaSystemUcscUnivSyncExecute
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys

```

## fsmStFailComputePhysicalEnableCimcSecureBoot:Activate

**Fault Code:** F17897

### Message

[FSM:STAGE:FAILED|RETRY]: Activating CIMC image(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Activate)

### 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: activate-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootActivate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalEnableCimcSecureBoot:PollUpdateStatus

**Fault Code: F17897**

### Message

[FSM:STAGE:FAILEDIRETRY]: Waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:PollUpdateStatus)

### 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: poll-update-status-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmStFailComputePhysicalEnableCimcSecureBoot:Reset

**Fault Code: F17897**

### Message

[FSM:STAGE:FAILEDIRETRY]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Reset)

### 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: reset-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputePhysicalEnableCimcSecureBoot:UpdateRequest**

**Fault Code: F17897**

**Message**

[FSM:STAGE:FAILED|RETRY]: Sending update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:UpdateRequest)

**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: update-request-failed
mibFaultCode: 17897
mibFaultName: fsmStFailComputePhysicalEnableCimcSecureBootUpdateRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmStFailSdAppInstanceStartApplication:SendCommand

**Fault Code:** F17911

### Message

[FSM:STAGE:FAILEDIRETRY]: Send command to start application(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:SendCommand)

### 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: send-command-failed
mibFaultCode: 17911
mibFaultName: fsmStFailSdAppInstanceStartApplicationSendCommand
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdAppInstanceStartApplication:UpdateAppInstance

**Fault Code:** F17911

### Message

[FSM:STAGE:FAILEDIRETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:UpdateAppInstance)

### 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: update-app-instance-failed
mibFaultCode: 17911
mibFaultName: fsmStFailSdAppInstanceStartApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdAppInstanceStartApplication:WaitStage

**Fault Code:** F17911

### Message

[FSM:STAGE:FAILED|RETRY]: Wait for confirmation from SMA that the application has started(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:WaitStage)

### 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: wait-stage-failed
mibFaultCode: 17911
mibFaultName: fsmStFailSdAppInstanceStartApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdLduProvisionLDU:CheckBladeReadiness

**Fault Code:** F17912

### Message

[FSM:STAGE:FAILED|RETRY]: Check if the blade is available to provision logical device.(FSM-STAGE:sam:dme:SdLduProvisionLDU:CheckBladeReadiness)

### 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: check-blade-readiness-failed
mibFaultCode: 17912

```

```

mibFaultName: fsmStFailSdLduProvisionLDUCheckBladeReadiness
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]

```

## fsmStFailSdLduProvisionLDU:StartApps

**Fault Code:** F17912

### Message

[FSM:STAGE:FAILEDIRETRY]: Start the Apps(FSM-STAGE:sam:dme:SdLduProvisionLDU:StartApps)

### 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: start-apps-failed
mibFaultCode: 17912
mibFaultName: fsmStFailSdLduProvisionLDUStartApps
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]

```

## fsmStFailSdLduProvisionLDU:WaitForAppsInstallation

**Fault Code:** F17912

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for all the apps in the LDU to get installed.(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForAppsInstallation)

### 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: wait-for-apps-installation-failed
mibFaultCode: 17912
mibFaultName: fsmStFailSdLduProvisionLDUWaitForAppsInstallation
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

**fsmStFailSdLduProvisionLDU:WaitForLinkConfiguration****Fault Code: F17912****Message**

[FSM:STAGE:FAILED|RETRY]: Wait for CCL and MGMT Links configuration(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForLinkConfiguration)

**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: wait-for-link-configuration-failed
mibFaultCode: 17912
mibFaultName: fsmStFailSdLduProvisionLDUWaitForLinkConfiguration
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

## fsmStFailSwExtUtilityConfPortBreakout:ConfigSwA

**Fault Code:** F17917

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure port breakout mode mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwA)

### 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:** config-sw-afailed  
**mibFaultCode:** 17917  
**mibFaultName:** fsmStFailSwExtUtilityConfPortBreakoutConfigSwA  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/ext

## fsmStFailSwExtUtilityConfPortBreakout:ConfigSwB

**Fault Code:** F17917

### Message

[FSM:STAGE:FAILEDIRETRY]: Configure port breakout mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwB)

### 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:** config-sw-bfailed  
**mibFaultCode:** 17917  
**mibFaultName:** fsmStFailSwExtUtilityConfPortBreakoutConfigSwB  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext

```

## fsmStFailSwExtUtilityConfPortBreakout:PortInventorySwA

**Fault Code:** F17917

### Message

[FSM:STAGE:FAILED|RETRY]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwA)

### 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: port-inventory-sw-afailed
mibFaultCode: 17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutPortInventorySwA
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext

```

## fsmStFailSwExtUtilityConfPortBreakout:PortInventorySwB

**Fault Code:** F17917

### Message

[FSM:STAGE:FAILED|RETRY]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwB)

### 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: port-inventory-sw-bfailed
mibFaultCode: 17917

```

```

mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutPortInventorySwB
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext

```

## fsmStFailSwExtUtilityConfPortBreakout:VerifyBreakoutConfig

**Fault Code:** F17917

### Message

[FSM:STAGE:FAILEDIRETRY]: Verifying physical port breakout config on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:VerifyBreakoutConfig)

### 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: verify-breakout-config-failed
mibFaultCode: 17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutVerifyBreakoutConfig
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext

```

## fsmStFailSmAppDelete:Local

**Fault Code:** F17929

### Message

[FSM:STAGE:FAILEDIRETRY]: deleting the Application [name]-[version](FSM-STAGE:sam:dme:SmAppDelete:Local)

### 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:** local-failed  
**mibFaultCode:** 17929  
**mibFaultName:** fsmStFailSmAppDeleteLocal  
**moClass:** sm:App  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

**fsmStFailSmSecSvcRestoreApplication:Restore****Fault Code:** F17930**Message**

[FSM:STAGE:FAILED|RETRY]: Restoring Apps in progress(FSM-STAGE:sam:dme:SmSecSvcRestoreApplication:Restore)

**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:** restore-failed  
**mibFaultCode:** 17930  
**mibFaultName:** fsmStFailSmSecSvcRestoreApplicationRestore  
**moClass:** sm:SecSvc  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sec-svc

**fsmStFailApplicationDownloaderDownload:Local****Fault Code:** F17945**Message**

[FSM:STAGE:FAILED|RETRY]: downloading image [fileName] from [server](FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Local)

**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:** local-failed  
**mibFaultCode:** 17945  
**mibFaultName:** fsmStFailApplicationDownloaderDownloadLocal  
**moClass:** application:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

**fsmStFailApplicationDownloaderDownload:UnpackLocal**

**Fault Code:** F17945

**Message**

[FSM:STAGE:FAILEDIRETRY]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:UnpackLocal)

**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:** unpack-local-failed  
**mibFaultCode:** 17945  
**mibFaultName:** fsmStFailApplicationDownloaderDownloadUnpackLocal  
**moClass:** application:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

**fsmStFailNhTableHolderBootstrapLinks:ApplyConfig**

**Fault Code:** F17948

**Message**

[FSM:STAGE:FAILEDIRETRY]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderBootstrapLinks:ApplyConfig)

**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: apply-config-failed
mibFaultCode: 17948
mibFaultName: fsmStFailNhTableHolderBootstrapLinksApplyConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh
```

**fsmStFailFirmwarePlatformPackPlatformVersion:Restore**

**Fault Code: F17954**

**Message**

[FSM:STAGE:FAILED|RETRY]: Check and Restore the Platform Version(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:Restore)

**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: restore-failed
mibFaultCode: 17954
mibFaultName: fsmStFailFirmwarePlatformPackPlatformVersionRestore
moClass: firmware:PlatformPack
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/fw-platform-pack-[name]
```

## fsmStFailFirmwarePlatformPackPlatformVersion:WaitForReady

**Fault Code:** F17954

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for system to be ready(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:WaitForReady)

### 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:** wait-for-ready-failed  
**mibFaultCode:** 17954  
**mibFaultName:** fsmStFailFirmwarePlatformPackPlatformVersionWaitForReady  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

## fsmStFailLicenseSmartConfigSetConfig:Local

**Fault Code:** F17957

### Message

[FSM:STAGE:FAILEDIRETRY]: Smart config change(FSM-STAGE:sam:dme:LicenseSmartConfigSetConfig:Local)

### 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:** local-failed  
**mibFaultCode:** 17957  
**mibFaultName:** fsmStFailLicenseSmartConfigSetConfigLocal  
**moClass:** license:SmartConfig  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/license-config-[operation]

```

## fsmStFailOsControllerUpgradeOS:HostWaitForUpgradeComplete

**Fault Code:** F17970

### Message

[FSM:STAGE:FAILED|RETRY]: Waiting for upgrade complete from blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:HostWaitForUpgradeComplete)

### 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: host-wait-for-upgrade-complete-failed
mibFaultCode: 17970
mibFaultName: fsmStFailOsControllerUpgradeOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailOsControllerUpgradeOS:RebootHostAfterUpgrade

**Fault Code:** F17970

### Message

[FSM:STAGE:FAILED|RETRY]: Reboot blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RebootHostAfterUpgrade)

### 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: reboot-host-after-upgrade-failed
mibFaultCode: 17970
mibFaultName: fsmStFailOsControllerUpgradeOSRebootHostAfterUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailOsControllerUpgradeOS:RequestToUpgrade

**Fault Code:** F17970

### Message

[FSM:STAGE:FAILEDIRETRY]: Request for upgrade to blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RequestToUpgrade)

### 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: request-to-upgrade-failed
mibFaultCode: 17970
mibFaultName: fsmStFailOsControllerUpgradeOSRequestToUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailOsControllerInitOS:HostPrepareBoot

**Fault Code:** F17971

### Message

[FSM:STAGE:FAILEDIRETRY]: Prepare the boot command for blade [chassisId]/[slotId] to keep it in sync with MO(FSM-STAGE:sam:dme:OsControllerInitOS:HostPrepareBoot)

### 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: host-prepare-boot-failed
mibFaultCode: 17971
mibFaultName: fsmStFailOsControllerInitOSHostPrepareBoot
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

**fsmStFailOsControllerInitOS:HostWaitForUpgradeComplete****Fault Code: F17971****Message**

[FSM:STAGE:FAILED|RETRY]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForUpgradeComplete)

**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: host-wait-for-upgrade-complete-failed
mibFaultCode: 17971
mibFaultName: fsmStFailOsControllerInitOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmStFailOsControllerInitOS:RebootHostAfterUpgrade

**Fault Code:** F17971

### Message

[FSM:STAGE:FAILEDIRETRY]: Reboot blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RebootHostAfterUpgrade)

### 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:** reboot-host-after-upgrade-failed  
**mibFaultCode:** 17971  
**mibFaultName:** fsmStFailOsControllerInitOSRebootHostAfterUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

## fsmStFailOsControllerInitOS:RequestToUpgrade

**Fault Code:** F17971

### Message

[FSM:STAGE:FAILEDIRETRY]: Request for upgrade to blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToUpgrade)

### 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:** request-to-upgrade-failed  
**mibFaultCode:** 17971  
**mibFaultName:** fsmStFailOsControllerInitOSRequestToUpgrade  
**moClass:** os:Controller

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmStFailSdAppInstanceUpgradeApplication:SendCommand

**Fault Code:** F17972

### Message

[FSM:STAGE:FAILED|RETRY]: Send command to upgrade application(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:SendCommand)

### 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: send-command-failed
mibFaultCode: 17972
mibFaultName: fsmStFailSdAppInstanceUpgradeApplicationSendCommand
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdAppInstanceUpgradeApplication:UpdateAppInstance

**Fault Code:** F17972

### Message

[FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:UpdateAppInstance)

### 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:** update-app-instance-failed  
**mibFaultCode:** 17972  
**mibFaultName:** fsmStFailSdAppInstanceUpgradeApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmStFailSdAppInstanceUpgradeApplication:WaitStage****Fault Code:** F17972**Message**

[FSM:STAGE:FAILEDIRETRY]: Wait for confirmation from SMA that the application is upgraded(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:WaitStage)

**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:** wait-stage-failed  
**mibFaultCode:** 17972  
**mibFaultName:** fsmStFailSdAppInstanceUpgradeApplicationWaitStage  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmStFailSdAppInstanceStopApplication:ReleaseAppLicense****Fault Code:** F17973**Message**

[FSM:STAGE:FAILEDIRETRY]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:ReleaseAppLicense)

**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: release-app-license-failed
mibFaultCode: 17973
mibFaultName: fsmStFailSdAppInstanceStopApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmStFailSdAppInstanceStopApplication:SendCommand****Fault Code: F17973****Message**

[FSM:STAGE:FAILED|RETRY]: Send command to stop application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:SendCommand)

**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: send-command-failed
mibFaultCode: 17973
mibFaultName: fsmStFailSdAppInstanceStopApplicationSendCommand
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmStFailSdAppInstanceStopApplication:UpdateAppInstance****Fault Code: F17973****Message**

[FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:UpdateAppInstance)

**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: update-app-instance-failed
mibFaultCode: 17973
mibFaultName: fsmStFailSdAppInstanceStopApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmStFailSdAppInstanceStopApplication:WaitStage****Fault Code: F17973****Message**

[FSM:STAGE:FAILEDIRETRY]: Wait for confirmation from SMA that the application has stopped(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:WaitStage)

**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: wait-stage-failed
mibFaultCode: 17973
mibFaultName: fsmStFailSdAppInstanceStopApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```



## fsmStFailSdAppInstanceUninstallApplication:ReleaseAppLicense

**Fault Code:** F17974

### Message

[FSM:STAGE:FAILED|RETRY]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:ReleaseAppLicense)

### 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: release-app-license-failed
mibFaultCode: 17974
mibFaultName: fsmStFailSdAppInstanceUninstallApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmStFailSdAppInstanceUninstallApplication:SendCommand

**Fault Code:** F17974

### Message

[FSM:STAGE:FAILED|RETRY]: Send command to uninstall application(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:SendCommand)

### 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: send-command-failed
mibFaultCode: 17974
mibFaultName: fsmStFailSdAppInstanceUninstallApplicationSendCommand
moClass: sd:AppInstance
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdAppInstanceUninstallApplication:WaitStage

**Fault Code:** F17974

### Message

[FSM:STAGE:FAILEDIRETRY]: Wait for confirmation from SMA that the application has been uninstalled.(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:WaitStage)

### 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: wait-stage-failed
mibFaultCode: 17974
mibFaultName: fsmStFailSdAppInstanceUninstallApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdSlotChangePlatformLogLevel:SendCommand

**Fault Code:** F17975

### Message

[FSM:STAGE:FAILEDIRETRY]: Send command to change the log level(FSM-STAGE:sam:dme:SdSlotChangePlatformLogLevel:SendCommand)

### 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: send-command-failed
mibFaultCode: 17975

```

```

mibFaultName: fsmStFailSdSlotChangePlatformLogLevelSendCommand
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmStFailSdAppInstanceBundleDataPorts:ConfigureLinks

**Fault Code:** F17976

### Message

[FSM:STAGE:FAILED|RETRY]: Trigger ConfigureLinks  
 FSM(FSM-STAGE:sam:dme:SdAppInstanceBundleDataPorts:ConfigureLinks)

### 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: configure-links-failed
mibFaultCode: 17976
mibFaultName: fsmStFailSdAppInstanceBundleDataPortsConfigureLinks
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmStFailSdAppInstanceBundleDataPorts:SendBundleStatus

**Fault Code:** F17976

### Message

[FSM:STAGE:FAILED|RETRY]: Notify Application about Port Bundle  
 Status(FSM-STAGE:sam:dme:SdAppInstanceBundleDataPorts:SendBundleStatus)

### 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:** send-bundle-status-failed  
**mibFaultCode:** 17976  
**mibFaultName:** fsmStFailSdAppInstanceBundleDataPortsSendBundleStatus  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmStFailSdAppInstanceBundleDataPorts:WaitForConfiguration****Fault Code:** F17976**Message**

[FSM:STAGE:FAILEDIRETRY]: Wait for links configuration and update the bundle status(FSM-STAGE:sam:dme:SdAppInstanceBundleDataPorts:WaitForConfiguration)

**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:** wait-for-configuration-failed  
**mibFaultCode:** 17976  
**mibFaultName:** fsmStFailSdAppInstanceBundleDataPortsWaitForConfiguration  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmStFailSdLogicalDeviceConfigureLinks:ConfigureSwitch****Fault Code:** F17977**Message**

[FSM:STAGE:FAILEDIRETRY]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:ConfigureSwitch)

**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: configure-switch-failed
mibFaultCode: 17977
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksConfigureSwitch
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

**fsmStFailSdLogicalDeviceConfigureLinks:SendInterfaces****Fault Code: F17977****Message**

[FSM:STAGE:FAILED|RETRY]: Send Updated Interface  
Mapping(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:SendInterfaces)

**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: send-interfaces-failed
mibFaultCode: 17977
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksSendInterfaces
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

**fsmStFailSdLogicalDeviceConfigureLinks:UnconfigureLinks****Fault Code: F17977****Message**

[FSM:STAGE:FAILED|RETRY]: Unconfigure Links in the  
LogicalDevice(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLinks)

**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: unconfigure-links-failed
mibFaultCode: 17977
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksUnconfigureLinks
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

**fsmStFailSdLogicalDeviceConfigureLinks:WaitForSwitchConfig****Fault Code: F17977****Message**

[FSM:STAGE:FAILEDIRETRY]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:WaitForSwitchConfig)

**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: wait-for-switch-config-failed
mibFaultCode: 17977
mibFaultName: fsmStFailSdLogicalDeviceConfigureLinksWaitForSwitchConfig
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

## fsmStFailSdExternalLduLinkUpdateInterfaceStatus:SendStatus

**Fault Code:** F17978

### Message

[FSM:STAGE:FAILED|RETRY]: Send Interface Operational State(FSM-STAGE:sam:dme:SdExternalLduLinkUpdateInterfaceStatus:SendStatus)

### 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: send-status-failed
mibFaultCode: 17978
mibFaultName: fsmStFailSdExternalLduLinkUpdateInterfaceStatusSendStatus
moClass: sd:ExternalLduLink
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[name]-[appInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[name]-[appInstId]
```

## fsmStFailSdSlotFormatDisk:CheckBladeReadiness

**Fault Code:** F17980

### Message

[FSM:STAGE:FAILED|RETRY]: Check blade readiness(FSM-STAGE:sam:dme:SdSlotFormatDisk:CheckBladeReadiness)

### 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: check-blade-readiness-failed
mibFaultCode: 17980
mibFaultName: fsmStFailSdSlotFormatDiskCheckBladeReadiness
```

```

moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmStFailSdSlotFormatDisk:ResetBladePower

**Fault Code:** F17980

### Message

[FSM:STAGE:FAILEDIRETRY]: Blade power  
reset(FSM-STAGE:sam:dme:SdSlotFormatDisk:ResetBladePower)

### 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: reset-blade-power-failed
mibFaultCode: 17980
mibFaultName: fsmStFailSdSlotFormatDiskResetBladePower
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmStFailSdSlotFormatDisk:StartDiskFormat

**Fault Code:** F17980

### Message

[FSM:STAGE:FAILEDIRETRY]: Start formatting  
disk(FSM-STAGE:sam:dme:SdSlotFormatDisk:StartDiskFormat)

### 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:** start-disk-format-failed  
**mibFaultCode:** 17980  
**mibFaultName:** fsmStFailSdSlotFormatDiskStartDiskFormat  
**moClass:** sd:Slot  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmStFailSdSlotFormatDisk:WaitForDiskFormatComplete****Fault Code:** F17980**Message**

[FSM:STAGE:FAILED|RETRY]: Wait for disk format complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatComplete)

**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:** wait-for-disk-format-complete-failed  
**mibFaultCode:** 17980  
**mibFaultName:** fsmStFailSdSlotFormatDiskWaitForDiskFormatComplete  
**moClass:** sd:Slot  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmStFailSdSlotSynchTimeZone:UpdateTimeZone****Fault Code:** F17981**Message**

[FSM:STAGE:FAILED|RETRY]: Update time zone(FSM-STAGE:sam:dme:SdSlotSynchTimeZone:UpdateTimeZone)

**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: update-time-zone-failed
mibFaultCode: 17981
mibFaultName: fsmStFailSdSlotSynchTimeZoneUpdateTimeZone
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

**fsmStFailSdAppAttributeCtrlGetAppAttributes:GetAttributes**

**Fault Code:** F17982

**Message**

[FSM:STAGE:FAILEDIRETRY]: Retrive application attributes(FSM-STAGE:sam:dme:SdAppAttributeCtrlGetAppAttributes:GetAttributes)

**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: get-attributes-failed
mibFaultCode: 17982
mibFaultName: fsmStFailSdAppAttributeCtrlGetAppAttributesGetAttributes
moClass: sd:AppAttributeCtrl
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl
```

**fsmStFailSdMgmtInfoUpdateMgmtInfo:SendUpdate**

**Fault Code:** F17983

**Message**

[FSM:STAGE:FAILEDIRETRY]: Update management information(FSM-STAGE:sam:dme:SdMgmtInfoUpdateMgmtInfo:SendUpdate)

**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: send-update-failed
mibFaultCode: 17983
mibFaultName: fsmStFailSdMgmtInfoUpdateMgmtInfoSendUpdate
moClass: sd:MgmtInfo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info

```

**fsmStFailSdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate****Fault Code: F17984****Message**

[FSM:STAGE:FAILED|RETRY]: Send message to  
AppAgent(FSM-STAGE:sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate)

**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: send-update-failed
mibFaultCode: 17984
mibFaultName: fsmStFailSdNetMgmtBootstrapUpdateNetMgmtBootstrapSendUpdate
moClass: sd:NetMgmtBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap

```

## fsmStFailSdClusterBootstrapUpdateClusterConfiguration:SendConfig

**Fault Code:** F17996

### Message

[FSM:STAGE:FAILEDIRETRY]: Send Updated Cluster Configuration(FSM-STAGE:sam:dme:SdClusterBootstrapUpdateClusterConfiguration:SendConfig)

### 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: send-config-failed
mibFaultCode: 17996
mibFaultName: fsmStFailSdClusterBootstrapUpdateClusterConfigurationSendConfig
moClass: sd:ClusterBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/cluster-bootstrap
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap
```

## fsmRmtErrEquipmentChassisRemoveChassis:DisableEndPoint

**Fault Code:** F77847

### Message

[FSM:STAGE:REMOTE-ERROR]: unconfiguring access to chassis [id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:DisableEndPoint)

### 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: disable-end-point-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisDisableEndPoint
moClass: equipment:Chassis
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmRmtErrEquipmentChassisRemoveChassis:UnIdentifyLocal

**Fault Code:** F77847

### Message

[FSM:STAGE:REMOTE-ERROR]: erasing chassis identity [id] from primary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyLocal)

### 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: un-identify-local-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisUnIdentifyLocal
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmRmtErrEquipmentChassisRemoveChassis:UnIdentifyPeer

**Fault Code:** F77847

### Message

[FSM:STAGE:REMOTE-ERROR]: erasing chassis identity [id] from secondary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyPeer)

### 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: un-identify-peer-failed

```

```

mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisUnIdentifyPeer
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmRmtErrEquipmentChassisRemoveChassis:Wait

**Fault Code: F77847**

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:Wait)

### 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: wait-failed
mibFaultCode: 77847
mibFaultName: fsmRmtErrEquipmentChassisRemoveChassisWait
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmRmtErrEquipmentChassisRemoveChassis:decomission

**Fault Code: F77847**

### Message

[FSM:STAGE:REMOTE-ERROR]: decomissioning chassis [id](FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:decomission)

### 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:** decomission-failed  
**mibFaultCode:** 77847  
**mibFaultName:** fsmRmtErrEquipmentChassisRemoveChassisDecomission  
**moClass:** equipment:Chassis  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]

**fsmRmtErrEquipmentLocatorLedSetLocatorLed:Execute****Fault Code: F77848****Message**

[FSM:STAGE:REMOTE-ERROR]: setting locator led to  
 [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetLocatorLed:Execute)

**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:** execute-failed  
**mibFaultCode:** 77848  
**mibFaultName:** fsmRmtErrEquipmentLocatorLedSetLocatorLedExecute  
**moClass:** equipment:LocatorLed  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/locator-led  
**Affected MO:** sys/chassis-[id]/fan-module-[tray]-[id]/locator-led  
**Affected MO:** sys/chassis-[id]/locator-led  
**Affected MO:** sys/chassis-[id]/psu-[id]/locator-led  
**Affected MO:** sys/chassis-[id]/slot-[id]/locator-led  
**Affected MO:** sys/fex-[id]/locator-led  
**Affected MO:** sys/fex-[id]/psu-[id]/locator-led  
**Affected MO:** sys/fex-[id]/slot-[id]/locator-led  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/locator-led  
**Affected MO:** sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led  
**Affected MO:** sys/rack-unit-[id]/locator-led  
**Affected MO:** sys/rack-unit-[id]/psu-[id]/locator-led  
**Affected MO:** sys/switch-[id]/fan-module-[tray]-[id]/locator-led  
**Affected MO:** sys/switch-[id]/locator-led  
**Affected MO:** sys/switch-[id]/psu-[id]/locator-led

## fsmRmtErrMgmtControllerExtMgmtIfConfig:Primary

**Fault Code:** F77958

### Message

[FSM:STAGE:REMOTE-ERROR]: external mgmt interface configuration on primary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Primary)

### 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:** primary-failed  
**mibFaultCode:** 77958  
**mibFaultName:** fsmRmtErrMgmtControllerExtMgmtIfConfigPrimary  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerExtMgmtIfConfig:Secondary

**Fault Code:** F77958

### Message

[FSM:STAGE:REMOTE-ERROR]: external mgmt interface configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerExtMgmtIfConfig:Secondary)

### 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: secondary-failed
mibFaultCode: 77958
mibFaultName: fsmRmtErrMgmtControllerExtMgmtIfConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmRmtErrFabricComputeSlotEpIdentify:ExecuteLocal**

**Fault Code: F77959**

**Message**

[FSM:STAGE:REMOTE-ERROR]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecuteLocal)

**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: execute-local-failed
mibFaultCode: 77959
mibFaultName: fsmRmtErrFabricComputeSlotEpIdentifyExecuteLocal
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]

```

## fsmRmtErrFabricComputeSlotEpIdentify:ExecutePeer

**Fault Code:** F77959

### Message

[FSM:STAGE:REMOTE-ERROR]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecutePeer)

### 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: execute-peer-failed
mibFaultCode: 77959
mibFaultName: fsmRmtErrFabricComputeSlotEpIdentifyExecutePeer
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]

```

## fsmRmtErrComputeBladeDiscover:BiosPostCompletion

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BiosPostCompletion)

### 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: bios-post-completion-failed
mibFaultCode: 77960

```

```

mibFaultName: fsmRmtErrComputeBladeDiscoverBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:BladeBootPnuos

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: power server [chassisId]/[slotId] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootPnuos)

### 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: blade-boot-pnuos-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBladeBootPnuos
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:BladeBootWait

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootWait)

### 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:** blade-boot-wait-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBladeBootWait  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:BladePowerOn**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: power on server [chassisId]/[slotId] for discovery(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladePowerOn)

**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:** blade-power-on-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBladePowerOn  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:BladeReadSmbios**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for SMBIOS table from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeReadSmbios)

**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: blade-read-smbios-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBladeReadSmbios
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:BmcConfigPnuOS**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcConfigPnuOS)

**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: bmc-config-pnuos-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcConfigPnuOS
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:BmcInventory**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcInventory)

**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: bmc-inventory-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:BmcPreConfigPnuOSLocal**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSLocal)

**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: bmc-pre-config-pnuoslocal-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcPreConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiscover:BmcPreConfigPnuOSPeer

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPreConfigPnuOSPeer)

### 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: bmc-pre-config-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcPreConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiscover:BmcPresence

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: checking CIMC of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPresence)

### 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: bmc-presence-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverBmcPresence
moClass: compute:Blade
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:BmcShutdownDiscovered

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Shutdown the server [chassisId]/[slotId]; deep discovery completed(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcShutdownDiscovered)

### 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:** bmc-shutdown-discovered-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBmcShutdownDiscovered  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:CheckPowerAvailability

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:CheckPowerAvailability)

### 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:** check-power-availability-failed  
**mibFaultCode:** 77960



```

mibFaultName: fsmRmtErrComputeBladeDiscoverCheckPowerAvailability
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:ConfigBMCPowerParams

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring power profiling parameters for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigBMCPowerParams)

### 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: configbmcpower-params-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigBMCPowerParams
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:ConfigFeLocal

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFeLocal)

### 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:** config-fe-local-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverConfigFeLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:ConfigFePeer****Fault Code:** F77960**Message**

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFePeer)

**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:** config-fe-peer-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:ConfigFlexFlashScrub****Fault Code:** F77960**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash Scrub on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFlexFlashScrub)

**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: config-flex-flash-scrub-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigFlexFlashScrub
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:ConfigUserAccess**

**Fault Code: F77960**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: configuring external user access to server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigUserAccess)
```

**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: config-user-access-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:HandlePooling**

**Fault Code: F77960**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Invoke post-discovery policies on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:HandlePooling)
```

**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: handle-pooling-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverHandlePooling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:NicConfigPnuOSLocal****Fault Code: F77960****Message**

[FSM:STAGE:REMOTE-ERROR]: configure primary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSLocal)

**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: nic-config-pnuoslocal-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicConfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiscover:NicConfigPnuOSPeer

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: configure secondary adapter in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicConfigPnuOSPeer)

### 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: nic-config-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicConfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiscover:NicPresenceLocal

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: detect mezz cards in [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresenceLocal)

### 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: nic-presence-local-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicPresenceLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:NicPresencePeer

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: detect mezz cards in [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:NicPresencePeer)

### 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:** nic-presence-peer-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverNicPresencePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:NicUnconfigPnuOSLocal

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSLocal)

### 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:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** 77960

```

mibFaultName: fsmRmtErrComputeBladeDiscoverNicUnconfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:NicUnconfigPnuOSPeer

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:NicUnconfigPnuOSPeer)

### 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: nic-unconfig-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverNicUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:OobStorageInventory

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Perform oob storage inventory of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:OobStorageInventory)

### 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:** oob-storage-inventory-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverOobStorageInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:PnuOSCatalog**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server  
 [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSCatalog)

**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:** pnuoscatalog-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSCatalog  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:PnuOSIdent**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent on server  
 [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSIdent)

**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: pnuosident-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSIdent
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:PnuOSInventory**

**Fault Code: F77960**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSInventory)

**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: pnuosinventory-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:PnuOSPolicy**

**Fault Code: F77960**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPolicy)

**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: pnuospolicy-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:PnuOSPowerProfiling**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: Profile power for server [chassisId]/[slotId] by running benchmark(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPowerProfiling)

**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: pnuospower-profiling-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPnuOSPowerProfiling
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiscover:PnuOSScrub

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Scrub server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSScrub)

### 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:** pnuosscrub-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSScrub  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:PnuOSSelfTest

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSSelfTest)

### 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:** pnuosself-test-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSSelfTest  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:PowerDeployWait

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PowerDeployWait)

### 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:** power-deploy-wait-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPowerDeployWait  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:PreSanitize

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PreSanitize)

### 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:** pre-sanitize-failed  
**mibFaultCode:** 77960

```

mibFaultName: fsmRmtErrComputeBladeDiscoverPreSanitize
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:PrepareKeyFile

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputeBladeDiscover:PrepareKeyFile)

### 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: prepare-key-file-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverPrepareKeyFile
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:Sanitize

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSanitize  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:SendBmcProfilingDone**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for valid power profile for server [chassisId]/[slotId] from CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingDone)

**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:** send-bmc-profiling-done-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSendBmcProfilingDone  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiscover:SendBmcProfilingInit**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: Start profiling power for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:SendBmcProfilingInit)

**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: send-bmc-profiling-init-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSendBmcProfilingInit
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:SetupVmediaLocal**

**Fault Code: F77960**

**Message**

[FSM:STAGE:REMOTE-ERROR]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaLocal)

**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: setup-vmedia-local-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSetupVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:SetupVmediaPeer**

**Fault Code: F77960**

**Message**

[FSM:STAGE:REMOTE-ERROR]: provisioning a Virtual Media device with a bootable pre-boot image for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SetupVmediaPeer)

**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: setup-vmedia-peer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSetupVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:SolRedirectDisable**

**Fault Code:** F77960

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectDisable)
```

**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: sol-redirect-disable-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```



## fsmRmtErrComputeBladeDiscover:SolRedirectEnable

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiscover:SolRedirectEnable)

### 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:** sol-redirect-enable-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:SwConfigPnuOSLocal

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: configure primary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSLocal)

### 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:** sw-config-pnuoslocal-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSwConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:SwConfigPnuOSPeer

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: configure secondary fabric interconnect in [chassisId]/[slotId] for pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwConfigPnuOSPeer)

### 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:** sw-config-pnuospeer-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSwConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:SwUnconfigPnuOSLocal

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSLocal)

### 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: sw-unconfig-pnuoslocal-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSwUnconfigPnuOSLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:SwUnconfigPnuOSPeer

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:SwUnconfigPnuOSPeer)

### 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: sw-unconfig-pnuospeer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSwUnconfigPnuOSPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:TeardownVmediaLocal

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the Virtual Media bootable device for blade [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaLocal)

### 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: teardown-vmedia-local-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverTeardownVmediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:TeardownVmediaPeer**

**Fault Code:** F77960

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: unprovisioning the Virtual media bootable device for blade
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:TeardownVmediaPeer)
```

**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: teardown-vmedia-peer-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverTeardownVmediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:UnconfigCimcVMedia**

**Fault Code:** F77960

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for
vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigCimcVMedia)
```

**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: unconfig-cimcvmedia-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverUnconfigCimcvMedia
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiscover:UnconfigExtMgmtGw**

**Fault Code:** F77960

**Message**

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtGw)

**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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverUnconfigExtMgmtGw
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiscover:UnconfigExtMgmtRules

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for  
vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtRules)

### 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:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverUnconfigExtMgmtRules  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiscover:hagConnect

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagConnect)

### 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:** hag-connect-failed  
**mibFaultCode:** 77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverHagConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:hagDisconnect

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:hagDisconnect)

### 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: hag-disconnect-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverHagDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:serialDebugConnect

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugConnect)

### 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: serial-debug-connect-failed
mibFaultCode: 77960

```

```

mibFaultName: fsmRmtErrComputeBladeDiscoverSerialDebugConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiscover:serialDebugDisconnect

**Fault Code:** F77960

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:serialDebugDisconnect)

### 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: serial-debug-disconnect-failed
mibFaultCode: 77960
mibFaultName: fsmRmtErrComputeBladeDiscoverSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrEquipmentChassisPsuPolicyConfig:Execute

**Fault Code:** F77973

### Message

[FSM:STAGE:REMOTE-ERROR]: Deploying Power Management policy changes on chassis [id](FSM-STAGE:sam:dme:EquipmentChassisPsuPolicyConfig:Execute)

### 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:** execute-failed  
**mibFaultCode:** 77973  
**mibFaultName:** fsmRmtErrEquipmentChassisPskuPolicyConfigExecute  
**moClass:** equipment:Chassis  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]

**fsmRmtErrAdaptorHostFcIfResetFcPersBinding:ExecuteLocal**

**Fault Code:** F77974

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecuteLocal)

**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:** execute-local-failed  
**mibFaultCode:** 77974  
**mibFaultName:** fsmRmtErrAdaptorHostFcIfResetFcPersBindingExecuteLocal  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

**fsmRmtErrAdaptorHostFcIfResetFcPersBinding:ExecutePeer**

**Fault Code:** F77974

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecutePeer)

**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: execute-peer-failed
mibFaultCode: 77974
mibFaultName: fsmRmtErrAdaptorHostFcIfResetFcPersBindingExecutePeer
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

**fsmRmtErrComputeBladeDiag:BiosPostCompletion**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BiosPostCompletion)

**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: bios-post-completion-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBiosPostCompletion
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:BladeBoot**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Power-on server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBoot)

**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: blade-boot-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBladeBoot
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:BladeBootWait****Fault Code: F77975****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBootWait)
```

**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: blade-boot-wait-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBladeBootWait
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:BladePowerOn

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Power on server [chassisId]/[slotId] for diagnostics(FSM-STAGE:sam:dme:ComputeBladeDiag:BladePowerOn)

### 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:** blade-power-on-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBladePowerOn  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:BladeReadSmbios

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Read SMBIOS tables on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeReadSmbios)

### 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:** blade-read-smbios-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBladeReadSmbios  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:BmcConfigPnuOS

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcConfigPnuOS)

### 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: bmc-config-pnuos-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBmcConfigPnuOS
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:BmcInventory

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcInventory)

### 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: bmc-inventory-failed
mibFaultCode: 77975

```

```

mibFaultName: fsmRmtErrComputeBladeDiagBmcInventory
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:BmcPresence

**Fault Code:** F77975

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Checking CIMC of server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcPresence)
```

### 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: bmc-presence-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagBmcPresence
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:BmcShutdownDiagCompleted

**Fault Code:** F77975

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Shutdown server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BmcShutdownDiagCompleted)
```

### 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:** bmc-shutdown-diag-completed-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBmcShutdownDiagCompleted  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:CleanupServerConnSwA**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Cleaning up server [chassisId]/[slotId] interface on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwA)

**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:** cleanup-server-conn-sw-afailed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagCleanupServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:CleanupServerConnSwB**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Cleaning up server [chassisId]/[slotId] interface on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwB)

**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: cleanup-server-conn-sw-bfailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagCleanupServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:ConfigFeLocal**

**Fault Code:** F77975

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Configuring primary fabric interconnect access to server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFeLocal)
```

**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: config-fe-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:ConfigFePeer**

**Fault Code:** F77975

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Configuring secondary fabric interconnect access to server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigFePeer)
```



**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: config-fe-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:ConfigUserAccess****Fault Code: F77975****Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigUserAccess)

**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: config-user-access-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagConfigUserAccess
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:DebugWait

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for debugging for server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DebugWait)

### 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:** debug-wait-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagDebugWait  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:DeriveConfig

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Derive diag config for server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:DeriveConfig)

### 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:** derive-config-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagDeriveConfig  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:DisableServerConnSwA

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable server [chassisId]/[slotId] interface on fabric A after completion of network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwA)

### 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: disable-server-conn-sw-afailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagDisableServerConnSwA
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:DisableServerConnSwB

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:DisableServerConnSwB)

### 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:** disable-server-conn-sw-bfailed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagDisableServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:EnableServerConnSwA****Fault Code:** F77975**Message**

[FSM:STAGE:REMOTE-ERROR]: Enable server [chassisId]/[slotId] connectivity on fabric A in preparation for network traffic tests on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwA)

**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:** enable-server-conn-sw-afailed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagEnableServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:EnableServerConnSwB****Fault Code:** F77975**Message**

[FSM:STAGE:REMOTE-ERROR]: Enable server [chassisId]/[slotId] connectivity on fabric B in preparation for network traffic tests on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:EnableServerConnSwB)

**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: enable-server-conn-sw-bfailed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagEnableServerConnSwB
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:EvaluateStatus**

**Fault Code: F77975**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Evaluating status; diagnostics completed(FSM-STAGE:sam:dme:ComputeBladeDiag:EvaluateStatus)

**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: evaluate-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagEvaluateStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:FabricATrafficTestStatus**

**Fault Code: F77975**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Gather status of network traffic tests on fabric A for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricATrafficTestStatus)

**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: fabricatraffic-test-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagFabricATrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:FabricBTrafficTestStatus****Fault Code: F77975****Message**

[FSM:STAGE:REMOTE-ERROR]: Gather status of network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:FabricBTrafficTestStatus)

**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: fabricbtraffic-test-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagFabricBTrafficTestStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:GenerateLogWait

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for collection of diagnostic logs from server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateLogWait)

### 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:** generate-log-wait-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagGenerateLogWait  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:GenerateReport

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Generating report for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateReport)

### 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:** generate-report-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagGenerateReport  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:HostCatalog

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate diagnostics catalog to server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostCatalog)

### 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:** host-catalog-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostCatalog  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:HostConnect

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to diagnostics environment agent on server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostConnect)

### 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:** host-connect-failed  
**mibFaultCode:** 77975



```

mibFaultName: fsmRmtErrComputeBladeDiagHostConnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:HostDisconnect

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect diagnostics environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostDisconnect)

### 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: host-disconnect-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:HostIdent

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Identify diagnostics environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostIdent)

### 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:** host-ident-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostIdent  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:HostInventory****Fault Code:** F77975**Message**

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:HostInventory)

**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:** host-inventory-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:HostPolicy****Fault Code:** F77975**Message**

[FSM:STAGE:REMOTE-ERROR]: Populate diagnostics environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostPolicy)

**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: host-policy-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostPolicy
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:HostServerDiag**

**Fault Code: F77975**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Trigger diagnostics on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiag)
```

**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: host-server-diag-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostServerDiag
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:HostServerDiagStatus**

**Fault Code: F77975**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Diagnostics status on server
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiagStatus)
```

**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: host-server-diag-status-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagHostServerDiagStatus
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:NicConfigLocal****Fault Code: F77975****Message**

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigLocal)

**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: nic-config-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:NicConfigPeer

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicConfigPeer)

### 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: nic-config-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicConfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:NicInventoryLocal

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Retrieve adapter inventory in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryLocal)

### 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: nic-inventory-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicInventoryLocal
moClass: compute:Blade
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:NicInventoryPeer

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Retrieve adapter inventory in server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicInventoryPeer)

### 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:** nic-inventory-peer-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicInventoryPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:NicPresenceLocal

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Detect adapter in server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresenceLocal)

### 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:** nic-presence-local-failed  
**mibFaultCode:** 77975

```

mibFaultName: fsmRmtErrComputeBladeDiagNicPresenceLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:NicPresencePeer

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Detect adapter in server  
[chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresencePeer)

### 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: nic-presence-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagNicPresencePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:NicUnconfigLocal

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigLocal)

### 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:** nic-unconfig-local-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicUnconfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:NicUnconfigPeer**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigPeer)

**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:** nic-unconfig-peer-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicUnconfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:RemoveConfig**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Derive diag config for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveConfig)

**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: remove-config-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRemoveConfig
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:RemoveVMediaLocal**

**Fault Code: F77975**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaLocal)

**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: removevmedia-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRemoveVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:RemoveVMediaPeer**

**Fault Code: F77975**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaPeer)

**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: removevmedia-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRemoveVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:RestoreConfigFeLocal****Fault Code: F77975****Message**

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFeLocal)

**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: restore-config-fe-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRestoreConfigFeLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:RestoreConfigFePeer

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFePeer)

### 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: restore-config-fe-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagRestoreConfigFePeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SetDiagUser

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate diagnostics environment with a user account to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SetDiagUser)

### 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: set-diag-user-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSetDiagUser
moClass: compute:Blade
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:SetupVMediaLocal

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaLocal)

### 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:** setupvmedia-local-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSetupVMediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:SetupVMediaPeer

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Setup VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SetupVMediaPeer)

### 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:** setupvmedia-peer-failed  
**mibFaultCode:** 77975

```

mibFaultName: fsmRmtErrComputeBladeDiagSetupVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:SolRedirectDisable

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectDisable)

### 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: sol-redirect-disable-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSolRedirectDisable
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

## fsmRmtErrComputeBladeDiag:SolRedirectEnable

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectEnable)

### 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:** sol-redirect-enable-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:StartFabricATrafficTest**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Trigger network traffic tests on fabric A on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricATrafficTest)

**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:** start-fabricatraffic-test-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagStartFabricATrafficTest  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:StartFabricBTrafficTest**

**Fault Code:** F77975

**Message**

[FSM:STAGE:REMOTE-ERROR]: Trigger network tests on fabric B for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:StartFabricBTrafficTest)

**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: start-fabricbtraffic-test-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagStartFabricBTrafficTest
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:StopVMediaLocal**

**Fault Code: F77975**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaLocal)

**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: stopvmedia-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagStopVMediaLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:StopVMediaPeer**

**Fault Code: F77975**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaPeer)

**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: stopvmedia-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagStopVMediaPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrComputeBladeDiag:SwConfigLocal****Fault Code: F77975****Message**

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigLocal)

**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: sw-config-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSwConfigLocal
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```



## fsmRmtErrComputeBladeDiag:SwConfigPeer

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect in server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwConfigPeer)

### 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: sw-config-peer-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSwConfigPeer
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmRmtErrComputeBladeDiag:SwUnconfigLocal

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigLocal)

### 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: sw-unconfig-local-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSwUnconfigLocal
moClass: compute:Blade
```

**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:SwUnconfigPeer

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server [chassisId]/[slotId] in diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:SwUnconfigPeer)

### 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:** sw-unconfig-peer-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSwUnconfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmRmtErrComputeBladeDiag:UnconfigUserAccess

**Fault Code:** F77975

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:UnconfigUserAccess)

### 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:** unconfig-user-access-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagUnconfigUserAccess  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:serialDebugConnect****Fault Code: F77975****Message**

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugConnect)

**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:** serial-debug-connect-failed  
**mibFaultCode:** 77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSerialDebugConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmRmtErrComputeBladeDiag:serialDebugDisconnect****Fault Code: F77975****Message**

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugDisconnect)

**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: serial-debug-disconnect-failed
mibFaultCode: 77975
mibFaultName: fsmRmtErrComputeBladeDiagSerialDebugDisconnect
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

**fsmRmtErrFabricLanCloudSwitchMode:SwConfigLocal**

**Fault Code:** F77979

**Message**

```
[FSM:STAGE:REMOTE-ERROR]:
(FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigLocal)
```

**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: sw-config-local-failed
mibFaultCode: 77979
mibFaultName: fsmRmtErrFabricLanCloudSwitchModeSwConfigLocal
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

**fsmRmtErrFabricLanCloudSwitchMode:SwConfigPeer**

**Fault Code:** F77979

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Fabric interconnect mode configuration to
primary(FSM-STAGE:sam:dme:FabricLanCloudSwitchMode:SwConfigPeer)
```

**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: sw-config-peer-failed
mibFaultCode: 77979
mibFaultName: fsmRmtErrFabricLanCloudSwitchModeSwConfigPeer
moClass: fabric:LanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan
```

**fsmRmtErrVnicProfileSetDeploy:Local**

**Fault Code: F77990**

**Message**

[FSM:STAGE:REMOTE-ERROR]: VNIC profile configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Local)

**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: local-failed
mibFaultCode: 77990
mibFaultName: fsmRmtErrVnicProfileSetDeployLocal
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

## fsmRmtErrVnicProfileSetDeploy:Peer

**Fault Code:** F77990

### Message

[FSM:STAGE:REMOTE-ERROR]: VNIC profile configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Peer)

### 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: peer-failed
mibFaultCode: 77990
mibFaultName: fsmRmtErrVnicProfileSetDeployPeer
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles
```

## fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpSettings

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated settings (eg. timezone)(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpSettings)

### 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: propogate-ep-settings-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpSettings
moClass: comm:SvcEp
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal)

### 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: propogate-ep-time-zone-settings-local-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer)

### 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: propogate-ep-time-zone-settings-peer-failed
mibFaultCode: 78016

```

```

mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsLocal

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsLocal)

### 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: propogate-ep-time-zone-settings-to-adaptors-local-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsPeer

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to NICs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToAdaptorsPeer)

### 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: propogate-ep-time-zone-settings-to-adaptors-peer-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

**fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLocal****Fault Code: F78016****Message**

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLocal)

**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: propogate-ep-time-zone-settings-to-fex-iom-local-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext
```

## fsmRmtErrCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomPeer

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomPeer)

### 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:** propogate-ep-time-zone-settings-to-fex-iom-peer-failed  
**mibFaultCode:** 78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/svc-ext

## fsmRmtErrCommSvcEpUpdateSvcEp:SetEpLocal

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: communication service [name] configuration to primary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpLocal)

### 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:** set-ep-local-failed  
**mibFaultCode:** 78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpSetEpLocal  
**moClass:** comm:SvcEp  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrCommSvcEpUpdateSvcEp:SetEpPeer

**Fault Code:** F78016

### Message

[FSM:STAGE:REMOTE-ERROR]: communication service [name] configuration to secondary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpPeer)

### 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: set-ep-peer-failed
mibFaultCode: 78016
mibFaultName: fsmRmtErrCommSvcEpUpdateSvcEpSetEpPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrCommSvcEpRestartWebSvc:local

**Fault Code:** F78017

### Message

[FSM:STAGE:REMOTE-ERROR]: restart web services in primary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:local)

### 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: local-failed

```

```

mibFaultCode: 78017
mibFaultName: fsmRmtErrCommSvcEpRestartWebSvcLocal
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrCommSvcEpRestartWebSvc:peer

**Fault Code: F78017**

### Message

[FSM:STAGE:REMOTE-ERROR]: restart web services in secondary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:peer)

### 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: peer-failed
mibFaultCode: 78017
mibFaultName: fsmRmtErrCommSvcEpRestartWebSvcPeer
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmRmtErrAaaEpUpdateEp:SetEpLocal

**Fault Code: F78019**

### Message

[FSM:STAGE:REMOTE-ERROR]: external aaa server configuration to primary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpLocal)

### 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:** set-ep-local-failed  
**mibFaultCode:** 78019  
**mibFaultName:** fsmRmtErrAaaEpUpdateEpSetEpLocal  
**moClass:** aaa:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/ldap-ext  
**Affected MO:** sys/radius-ext  
**Affected MO:** sys/tacacs-ext

**fsmRmtErrAaaEpUpdateEp:SetEpPeer**

**Fault Code:** F78019

**Message**

[FSM:STAGE:REMOTE-ERROR]: external aaa server configuration to secondary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpPeer)

**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:** set-ep-peer-failed  
**mibFaultCode:** 78019  
**mibFaultName:** fsmRmtErrAaaEpUpdateEpSetEpPeer  
**moClass:** aaa:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/ldap-ext  
**Affected MO:** sys/radius-ext  
**Affected MO:** sys/tacacs-ext

**fsmRmtErrAaaRealmUpdateRealm:SetRealmLocal**

**Fault Code:** F78020

**Message**

[FSM:STAGE:REMOTE-ERROR]: realm configuration to primary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmLocal)

**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: set-realm-local-failed
mibFaultCode: 78020
mibFaultName: fsmRmtErrAaaRealmUpdateRealmSetRealmLocal
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm
```

**fsmRmtErrAaaRealmUpdateRealm:SetRealmPeer****Fault Code: F78020****Message**

[FSM:STAGE:REMOTE-ERROR]: realm configuration to secondary(FSM-STAGE:sam:dme:AaaRealmUpdateRealm:SetRealmPeer)

**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: set-realm-peer-failed
mibFaultCode: 78020
mibFaultName: fsmRmtErrAaaRealmUpdateRealmSetRealmPeer
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm
```

## fsmRmtErrAaaUserEpUpdateUserEp:SetUserLocal

**Fault Code:** F78021

### Message

[FSM:STAGE:REMOTE-ERROR]: user configuration to primary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserLocal)

### 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:** set-user-local-failed  
**mibFaultCode:** 78021  
**mibFaultName:** fsmRmtErrAaaUserEpUpdateUserEpSetUserLocal  
**moClass:** aaa:UserEp  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/user-ext

## fsmRmtErrAaaUserEpUpdateUserEp:SetUserPeer

**Fault Code:** F78021

### Message

[FSM:STAGE:REMOTE-ERROR]: user configuration to secondary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserPeer)

### 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:** set-user-peer-failed  
**mibFaultCode:** 78021  
**mibFaultName:** fsmRmtErrAaaUserEpUpdateUserEpSetUserPeer  
**moClass:** aaa:UserEp  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/user-ext

## fsmRmtErrPkiEpUpdateEp:PostSetKeyRingLocal

**Fault Code:** F78022

### Message

[FSM:STAGE:REMOTE-ERROR]: post processing after keyring configuration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingLocal)

### 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:** post-set-key-ring-local-failed  
**mibFaultCode:** 78022  
**mibFaultName:** fsmRmtErrPkiEpUpdateEpPostSetKeyRingLocal  
**moClass:** pki:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/pki-ext

## fsmRmtErrPkiEpUpdateEp:PostSetKeyRingPeer

**Fault Code:** F78022

### Message

[FSM:STAGE:REMOTE-ERROR]: post processing after keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingPeer)

### 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:** post-set-key-ring-peer-failed  
**mibFaultCode:** 78022



```

mibFaultName: fsmRmtErrPkiEpUpdateEpPostSetKeyRingPeer
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext

```

## fsmRmtErrPkiEpUpdateEp:SetKeyRingLocal

**Fault Code:** F78022

### Message

[FSM:STAGE:REMOTE-ERROR]: keyring configuration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingLocal)

### 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: set-key-ring-local-failed
mibFaultCode: 78022
mibFaultName: fsmRmtErrPkiEpUpdateEpSetKeyRingLocal
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext

```

## fsmRmtErrPkiEpUpdateEp:SetKeyRingPeer

**Fault Code:** F78022

### Message

[FSM:STAGE:REMOTE-ERROR]: keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingPeer)

### 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:** set-key-ring-peer-failed  
**mibFaultCode:** 78022  
**mibFaultName:** fsmRmtErrPkiEpUpdateEpSetKeyRingPeer  
**moClass:** pki:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/pki-ext

**fsmRmtErrSysfileMutationSingle:Execute**

**Fault Code:** F78040

**Message**

[FSM:STAGE:REMOTE-ERROR]: [action] file  
 [name](FSM-STAGE:sam:dme:SysfileMutationSingle:Execute)

**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:** execute-failed  
**mibFaultCode:** 78040  
**mibFaultName:** fsmRmtErrSysfileMutationSingleExecute  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/corefiles/file-[name] | [switchId]/mutation  
**Affected MO:** sys/corefiles/mutation

**fsmRmtErrSysfileMutationGlobal:Local**

**Fault Code:** F78041

**Message**

[FSM:STAGE:REMOTE-ERROR]: remove files from  
 local(FSM-STAGE:sam:dme:SysfileMutationGlobal:Local)

**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: local-failed
mibFaultCode: 78041
mibFaultName: fsmRmtErrSysfileMutationGlobalLocal
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]/mutation
Affected MO: sys/corefiles/mutation
```

**fsmRmtErrSysfileMutationGlobal:Peer****Fault Code: F78041****Message**

[FSM:STAGE:REMOTE-ERROR]: remove files from  
peer(FSM-STAGE:sam:dme:SysfileMutationGlobal:Peer)

**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: peer-failed
mibFaultCode: 78041
mibFaultName: fsmRmtErrSysfileMutationGlobalPeer
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]/mutation
Affected MO: sys/corefiles/mutation
```

## fsmRmtErrSysdebugManualCoreFileExportTargetExport:Execute

**Fault Code:** F78044

### Message

[FSM:STAGE:REMOTE-ERROR]: export core file [name] to [hostname](FSM-STAGE:sam:dme:SysdebugManualCoreFileExportTargetExport:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78044  
**mibFaultName:** fsmRmtErrSysdebugManualCoreFileExportTargetExportExecute  
**moClass:** sysdebug:ManualCoreFileExportTarget  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/corefiles/file-[name] | [switchId]/export-to-[hostname]

## fsmRmtErrSysdebugAutoCoreFileExportTargetConfigure:Local

**Fault Code:** F78045

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring automatic core file export service on local(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Local)

### Explanation

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for auto core transfer to remote TFTP server.

### Recommended Action

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

### Fault Details

**Severity:** warning  
**Cause:** local-failed  
**mibFaultCode:** 78045  
**mibFaultName:** fsmRmtErrSysdebugAutoCoreFileExportTargetConfigureLocal  
**moClass:** sysdebug:AutoCoreFileExportTarget  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true

**Affected MO:** sys/sysdebug/file-export

## fsmRmtErrSysdebugAutoCoreFileExportTargetConfigure:Peer

**Fault Code:** F78045

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring automatic core file export service on peer(FSM-STAGE:sam:dme:SysdebugAutoCoreFileExportTargetConfigure:Peer)

### Explanation

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for auto core transfer to remote TFTP server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

### Recommended Action

If you see this fault, take the following actions:

- 
- Step 1** Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.
- 

### Fault Details

**Severity:** warning  
**Cause:** peer-failed  
**mibFaultCode:** 78045  
**mibFaultName:** fsmRmtErrSysdebugAutoCoreFileExportTargetConfigurePeer  
**moClass:** sysdebug:AutoCoreFileExportTarget  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/sysdebug/file-export

## fsmRmtErrSysdebugLogControlEpLogControlPersist:Local

**Fault Code:** F78046

### Message

[FSM:STAGE:REMOTE-ERROR]: persisting LogControl on local(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Local)

### 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: local-failed
mibFaultCode: 78046
mibFaultName: fsmRmtErrSysdebugLogControlEpLogControlPersistLocal
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol
```

**fsmRmtErrSysdebugLogControlEpLogControlPersist:Peer**

**Fault Code: F78046**

**Message**

[FSM:STAGE:REMOTE-ERROR]: persisting LogControl on peer(FSM-STAGE:sam:dme:SysdebugLogControlEpLogControlPersist:Peer)

**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: peer-failed
mibFaultCode: 78046
mibFaultName: fsmRmtErrSysdebugLogControlEpLogControlPersistPeer
moClass: sysdebug:LogControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/sysdebug/logcontrol
```

**fsmRmtErrSwAccessDomainDeploy:UpdateConnectivity**

**Fault Code: F78074**

**Message**

[FSM:STAGE:REMOTE-ERROR]: internal network configuration on [switchId](FSM-STAGE:sam:dme:SwAccessDomainDeploy:UpdateConnectivity)

**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: update-connectivity-failed
mibFaultCode: 78074
mibFaultName: fsmRmtErrSwAccessDomainDeployUpdateConnectivity
moClass: sw:AccessDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/access-eth
```

**fsmRmtErrSwEthLanBorderDeploy:UpdateConnectivity****Fault Code: F78075****Message**

[FSM:STAGE:REMOTE-ERROR]: Uplink eth port configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateConnectivity)

**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: update-connectivity-failed
mibFaultCode: 78075
mibFaultName: fsmRmtErrSwEthLanBorderDeployUpdateConnectivity
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
```

## fsmRmtErrSwEthLanBorderDeploy:UpdateVlanGroups

**Fault Code:** F78075

### Message

[FSM:STAGE:REMOTE-ERROR]: VLAN group configuration on  
[switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateVlanGroups)

### 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:** update-vlan-groups-failed  
**mibFaultCode:** 78075  
**mibFaultName:** fsmRmtErrSwEthLanBorderDeployUpdateVlanGroups  
**moClass:** sw:EthLanBorder  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/border-eth

## fsmRmtErrSwFcSanBorderDeploy:UpdateConnectivity

**Fault Code:** F78076

### Message

[FSM:STAGE:REMOTE-ERROR]: Uplink fc port configuration on  
[switchId](FSM-STAGE:sam:dme:SwFcSanBorderDeploy:UpdateConnectivity)

### 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:** update-connectivity-failed  
**mibFaultCode:** 78076  
**mibFaultName:** fsmRmtErrSwFcSanBorderDeployUpdateConnectivity  
**moClass:** sw:FcSanBorder  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc

```

## fsmRmtErrSwUtilityDomainDeploy:UpdateConnectivity

**Fault Code:** F78077

### Message

[FSM:STAGE:REMOTE-ERROR]: Utility network configuration on [switchId](FSM-STAGE:sam:dme:SwUtilityDomainDeploy:UpdateConnectivity)

### 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: update-connectivity-failed
mibFaultCode: 78077
mibFaultName: fsmRmtErrSwUtilityDomainDeployUpdateConnectivity
moClass: sw:UtilityDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/utility-eth

```

## fsmRmtErrSyntheticFsObjCreate:createLocal

**Fault Code:** F78081

### Message

[FSM:STAGE:REMOTE-ERROR]: create on primary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createLocal)

### 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: create-local-failed
mibFaultCode: 78081

```

```

mibFaultName: fsmRmtErrSyntheticFsObjCreateCreateLocal
moClass: synthetic:FsWithObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]

```

## fsmRmtErrSyntheticFsObjCreate:createRemote

**Fault Code:** F78081

### Message

[FSM:STAGE:REMOTE-ERROR]: create on  
secondary(FSM-STAGE:sam:dme:SyntheticFsObjCreate:createRemote)

### 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: create-remote-failed
mibFaultCode: 78081
mibFaultName: fsmRmtErrSyntheticFsObjCreateCreateRemote
moClass: synthetic:FsWithObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]

```

## fsmRmtErrFirmwareDownloaderDownload:CopyRemote

**Fault Code:** F78090

### Message

[FSM:STAGE:REMOTE-ERROR]: sync images to  
subordinate(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:CopyRemote)

### 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:** copy-remote-failed  
**mibFaultCode:** 78090  
**mibFaultName:** fsmRmtErrFirmwareDownloaderDownloadCopyRemote  
**moClass:** firmware:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]

**fsmRmtErrFirmwareDownloaderDownload:DeleteLocal**

**Fault Code:** F78090

**Message**

[FSM:STAGE:REMOTE-ERROR]: deleting downloadable [fileName] on local(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:DeleteLocal)

**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:** delete-local-failed  
**mibFaultCode:** 78090  
**mibFaultName:** fsmRmtErrFirmwareDownloaderDownloadDeleteLocal  
**moClass:** firmware:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]

**fsmRmtErrFirmwareDownloaderDownload:Local**

**Fault Code:** F78090

**Message**

[FSM:STAGE:REMOTE-ERROR]: downloading image [fileName] from [server](FSM-STAGE:sam:dme:FirmwareDownloaderDownload:Local)

**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: local-failed
mibFaultCode: 78090
mibFaultName: fsmRmtErrFirmwareDownloaderDownloadLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
```

**fsmRmtErrFirmwareDownloaderDownload:UnpackLocal**

**Fault Code: F78090**

**Message**

[FSM:STAGE:REMOTE-ERROR]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:UnpackLocal)

**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: unpack-local-failed
mibFaultCode: 78090
mibFaultName: fsmRmtErrFirmwareDownloaderDownloadUnpackLocal
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
```

**fsmRmtErrFirmwareImageDelete:Local**

**Fault Code: F78091**

**Message**

[FSM:STAGE:REMOTE-ERROR]: deleting image file [name] ([invTag]) from primary(FSM-STAGE:sam:dme:FirmwareImageDelete:Local)

**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: local-failed
mibFaultCode: 78091
mibFaultName: fsmRmtErrFirmwareImageDeleteLocal
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/image-[name]
```

**fsmRmtErrFirmwareImageDelete:Remote****Fault Code: F78091****Message**

[FSM:STAGE:REMOTE-ERROR]: deleting image file [name] ([invTag]) from secondary(FSM-STAGE:sam:dme:FirmwareImageDelete:Remote)

**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: remote-failed
mibFaultCode: 78091
mibFaultName: fsmRmtErrFirmwareImageDeleteRemote
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/image-[name]
```

## fsmRmtErrMgmtControllerUpdateSwitch:copyToLocal

**Fault Code:** F78093

### Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToLocal)

### 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:** copy-to-local-failed  
**mibFaultCode:** 78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchCopyToLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateSwitch:copyToPeer

**Fault Code:** F78093

### Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToPeer)

### 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: copy-to-peer-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchCopyToPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

**fsmRmtErrMgmtControllerUpdateSwitch:resetLocal**

**Fault Code: F78093**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: rebooting local fabric
interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetLocal)
```

**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: reset-local-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchResetLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrMgmtControllerUpdateSwitch:resetRemote

**Fault Code:** F78093

### Message

[FSM:STAGE:REMOTE-ERROR]: rebooting remote fabric  
interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetRemote)

### 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: reset-remote-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchResetRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

```



**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateSwitch:updateLocal

**Fault Code:** F78093

### Message

[FSM:STAGE:REMOTE-ERROR]: updating local fabric  
interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateLocal)

### 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:** update-local-failed  
**mibFaultCode:** 78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchUpdateLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateSwitch:updateRemote

**Fault Code:** F78093

### Message

[FSM:STAGE:REMOTE-ERROR]: updating peer fabric  
interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateRemote)

**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: update-remote-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchUpdateRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmRmtErrMgmtControllerUpdateSwitch:verifyLocal**

**Fault Code:** F78093

**Message**

[FSM:STAGE:REMOTE-ERROR]: verifying boot variables for local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyLocal)

**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: verify-local-failed
mibFaultCode: 78093

```

```

mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchVerifyLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrMgmtControllerUpdateSwitch:verifyRemote

**Fault Code:** F78093

### Message

[FSM:STAGE:REMOTE-ERROR]: verifying boot variables for remote fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyRemote)

### 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: verify-remote-failed
mibFaultCode: 78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchVerifyRemote
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt

```

**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateIOM:CopyIOMImgToSub

**Fault Code:** F78094

### Message

[FSM-STAGE:REMOTE-ERROR]: Copying IOM Image to subordinate  
 FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyIOMImgToSub)

### 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:** copyiomimg-to-sub-failed  
**mibFaultCode:** 78094  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateIOMCopyIOMImgToSub  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateIOM:CopyImgFromRep

**Fault Code:** F78094

### Message

[FSM:STAGE:REMOTE-ERROR]: Copying IOM Image from repository to FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyImgFromRep)

### 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: copy-img-from-rep-failed
mibFaultCode: 78094
mibFaultName: fsmRmtErrMgmtControllerUpdateIOMCopyImgFromRep
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmRmtErrMgmtControllerUpdateIOM:PollUpdateStatus

**Fault Code:** F78094

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for IOM update(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:PollUpdateStatus)

### 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: poll-update-status-failed
mibFaultCode: 78094
mibFaultName: fsmRmtErrMgmtControllerUpdateIOMPollUpdateStatus
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmRmtErrMgmtControllerUpdateIOM:UpdateRequest**

**Fault Code:** F78094

**Message**

[FSM:STAGE:REMOTE-ERROR]: sending update request to IOM(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:UpdateRequest)

**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: update-request-failed
mibFaultCode: 78094
mibFaultName: fsmRmtErrMgmtControllerUpdateIOMUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrMgmtControllerActivateIOM:Activate

**Fault Code:** F78095

### Message

[FSM:STAGE:REMOTE-ERROR]: activating backup image of IOM(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Activate)

### 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: activate-failed
mibFaultCode: 78095
mibFaultName: fsmRmtErrMgmtControllerActivateIOMActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt

```

**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerActivateIOM:Reset

**Fault Code:** F78095

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting IOM to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Reset)

### 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:** reset-failed  
**mibFaultCode:** 78095  
**mibFaultName:** fsmRmtErrMgmtControllerActivateIOMReset  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateBMC:PollUpdateStatus

**Fault Code:** F78096

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:PollUpdateStatus)



**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: poll-update-status-failed
mibFaultCode: 78096
mibFaultName: fsmRmtErrMgmtControllerUpdateBMCPollUpdateStatus
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmRmtErrMgmtControllerUpdateBMC:UpdateRequest**

**Fault Code:** F78096

**Message**

[FSM:STAGE:REMOTE-ERROR]: sending update request to  
CIMC(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:UpdateRequest)

**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: update-request-failed
mibFaultCode: 78096

```

```

mibFaultName: fsmRmtErrMgmtControllerUpdateBMCUpdateRequest
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrMgmtControllerActivateBMC:Activate

**Fault Code:** F78097

### Message

[FSM:STAGE:REMOTE-ERROR]: activating backup image of CIMC(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Activate)

### 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: activate-failed
mibFaultCode: 78097
mibFaultName: fsmRmtErrMgmtControllerActivateBMCActivate
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt

```

```

Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrMgmtControllerActivateBMC:Reset

**Fault Code:** F78097

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Reset)

### 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: reset-failed
mibFaultCode: 78097
mibFaultName: fsmRmtErrMgmtControllerActivateBMCReset
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrCallhomeEpConfigCallhome:SetLocal

**Fault Code:** F78110

### Message

[FSM:STAGE:REMOTE-ERROR]: call-home configuration on primary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetLocal)

### 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: set-local-failed
mibFaultCode: 78110
mibFaultName: fsmRmtErrCallhomeEpConfigCallhomeSetLocal
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home
```

## fsmRmtErrCallhomeEpConfigCallhome:SetPeer

**Fault Code:** F78110

### Message

[FSM:STAGE:REMOTE-ERROR]: call-home configuration on secondary(FSM-STAGE:sam:dme:CallhomeEpConfigCallhome:SetPeer)

### 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: set-peer-failed
mibFaultCode: 78110
mibFaultName: fsmRmtErrCallhomeEpConfigCallhomeSetPeer
moClass: callhome:Ep
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: call-home

```

## fsmRmtErrMgmtIfSwMgmtOobIfConfig:Switch

**Fault Code: F78113**

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring the out-of-band interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtOobIfConfig:Switch)

### 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: switch-failed
mibFaultCode: 78113
mibFaultName: fsmRmtErrMgmtIfSwMgmtOobIfConfigSwitch
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

## fsmRmtErrMgmtIfSwMgmtInbandIfConfig:Switch

**Fault Code:** F78114

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring the inband interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtInbandIfConfig:Switch)

### 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: switch-failed
mibFaultCode: 78114
mibFaultName: fsmRmtErrMgmtIfSwMgmtInbandIfConfigSwitch
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

## fsmRmtErrMgmtIfVirtualIfConfig:Local

**Fault Code:** F78119

### Message

[FSM:STAGE:REMOTE-ERROR]: Updating virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Local)

**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: local-failed
mibFaultCode: 78119
mibFaultName: fsmRmtErrMgmtIfVirtualIfConfigLocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

**fsmRmtErrMgmtIfVirtualIfConfig:Remote**

**Fault Code:** F78119

**Message**

[FSM:STAGE:REMOTE-ERROR]: Updating virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Remote)

**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: remote-failed
mibFaultCode: 78119
mibFaultName: fsmRmtErrMgmtIfVirtualIfConfigRemote
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

**fsmRmtErrMgmtIfEnableVip:Local****Fault Code:** F78120**Message**

[FSM:STAGE:REMOTE-ERROR]: Enable virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfEnableVip:Local)

**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: local-failed
mibFaultCode: 78120
mibFaultName: fsmRmtErrMgmtIfEnableVipLocal
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]

```



```

Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

## fsmRmtErrMgmtIfDisableVip:Peer

**Fault Code:** F78121

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfDisableVip:Peer)

### 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: peer-failed
mibFaultCode: 78121
mibFaultName: fsmRmtErrMgmtIfDisableVipPeer
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]

```

**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmRmtErrMgmtIfEnableHA:Local

**Fault Code:** F78122

### Message

[FSM:STAGE:REMOTE-ERROR]: Transition from single to cluster mode(FSM-STAGE:sam:dme:MgmtIfEnableHA:Local)

### 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:** local-failed  
**mibFaultCode:** 78122  
**mibFaultName:** fsmRmtErrMgmtIfEnableHALocal  
**moClass:** mgmt:If  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmRmtErrMgmtBackupBackup:backupLocal

**Fault Code:** F78123

### Message

[FSM:STAGE:REMOTE-ERROR]: internal database  
backup(FSM-STAGE:sam:dme:MgmtBackupBackup:backupLocal)

### 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:** backup-local-failed  
**mibFaultCode:** 78123  
**mibFaultName:** fsmRmtErrMgmtBackupBackupBackupLocal  
**moClass:** mgmt:Backup  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/backup-[hostname]

## fsmRmtErrMgmtBackupBackup:upload

**Fault Code:** F78123

### Message

[FSM:STAGE:REMOTE-ERROR]: internal system  
backup(FSM-STAGE:sam:dme:MgmtBackupBackup:upload)

### 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:** upload-failed  
**mibFaultCode:** 78123  
**mibFaultName:** fsmRmtErrMgmtBackupBackupUpload  
**moClass:** mgmt:Backup  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/backup-[hostname]

```

## fsmRmtErrMgmtImporterImport:config

**Fault Code:** F78124

### Message

[FSM:STAGE:REMOTE-ERROR]: importing the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:config)

### 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: config-failed
mibFaultCode: 78124
mibFaultName: fsmRmtErrMgmtImporterImportConfig
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]

```

## fsmRmtErrMgmtImporterImport:downloadLocal

**Fault Code:** F78124

### Message

[FSM:STAGE:REMOTE-ERROR]: downloading the configuration file from the remote location(FSM-STAGE:sam:dme:MgmtImporterImport:downloadLocal)

### 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: download-local-failed
mibFaultCode: 78124

```

```

mibFaultName: fsmRmtErrMgmtImporterImportDownloadLocal
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]

```

## fsmRmtErrMgmtImporterImport:reportResults

**Fault Code:** F78124

### Message

[FSM:STAGE:REMOTE-ERROR]: Report results of configuration application(FSM-STAGE:sam:dme:MgmtImporterImport:reportResults)

### 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: report-results-failed
mibFaultCode: 78124
mibFaultName: fsmRmtErrMgmtImporterImportReportResults
moClass: mgmt:Importer
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/import-config-[hostname]

```

## fsmRmtErrStatsCollectionPolicyUpdateEp:SetEpA

**Fault Code:** F78182

### Message

[FSM:STAGE:REMOTE-ERROR]: Update endpoint on fabric interconnect A(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpA)

### 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:** set-ep-afailed  
**mibFaultCode:** 78182  
**mibFaultName:** fsmRmtErrStatsCollectionPolicyUpdateEpSetEpA  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** stats/coll-policy-[name]

**fsmRmtErrStatsCollectionPolicyUpdateEp:SetEpB**

**Fault Code:** F78182

**Message**

[FSM:STAGE:REMOTE-ERROR]: Update endpoint on fabric interconnect B(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpB)

**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:** set-ep-bfailed  
**mibFaultCode:** 78182  
**mibFaultName:** fsmRmtErrStatsCollectionPolicyUpdateEpSetEpB  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** stats/coll-policy-[name]

**fsmRmtErrQosclassDefinitionConfigGlobalQoS:SetLocal**

**Fault Code:** F78185

**Message**

[FSM:STAGE:REMOTE-ERROR]: QoS Classification Definition [name] configuration on primary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetLocal)

**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: set-local-failed
mibFaultCode: 78185
mibFaultName: fsmRmtErrQosclassDefinitionConfigGlobalQoSSetLocal
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

**fsmRmtErrQosclassDefinitionConfigGlobalQoS:SetPeer****Fault Code: F78185****Message**

[FSM:STAGE:REMOTE-ERROR]: QoS Classification Definition [name] configuration on secondary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetPeer)

**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: set-peer-failed
mibFaultCode: 78185
mibFaultName: fsmRmtErrQosclassDefinitionConfigGlobalQoSSetPeer
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

**fsmRmtErrEpqosDefinitionDeploy:Local****Fault Code: F78189****Message**

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] configuration to primary(FSM-STAGE:sam:dme:EpqosDefinitionDeploy:Local)

**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: local-failed
mibFaultCode: 78189
mibFaultName: fsmRmtErrEpqosDefinitionDeployLocal
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```

**fsmRmtErrEpqosDefinitionDeploy:Peer****Fault Code: F78189****Message**

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] configuration to secondary(FSM-STAGE:sam:dme:EpqosDefinitionDeploy:Peer)

**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: peer-failed
mibFaultCode: 78189
mibFaultName: fsmRmtErrEpqosDefinitionDeployPeer
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```



## fsmRmtErrEpqosDefinitionDelTaskRemove:Local

**Fault Code:** F78190

### Message

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] removal from primary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Local)

### 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: local-failed
mibFaultCode: 78190
mibFaultName: fsmRmtErrEpqosDefinitionDelTaskRemoveLocal
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]
```

## fsmRmtErrEpqosDefinitionDelTaskRemove:Peer

**Fault Code:** F78190

### Message

[FSM:STAGE:REMOTE-ERROR]: vnic qos policy [name] removal from secondary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Peer)

### 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: peer-failed
mibFaultCode: 78190
mibFaultName: fsmRmtErrEpqosDefinitionDelTaskRemovePeer
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]

```

## fsmRmtErrEquipmentIOCardResetCmc:Execute

**Fault Code:** F78243

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting Chassis Management Controller on IOM [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardResetCmc:Execute)

### 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: execute-failed
mibFaultCode: 78243
mibFaultName: fsmRmtErrEquipmentIOCardResetCmcExecute
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmRmtErrMgmtControllerUpdateUCSManager:copyExtToLocal

**Fault Code:** F78255

### Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToLocal)

### 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: copy-ext-to-local-failed

```

```

mibFaultCode: 78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerCopyExtToLocal
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrMgmtControllerUpdateUCSManager:copyExtToPeer

**Fault Code:** F78255

### Message

[FSM:STAGE:REMOTE-ERROR]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToPeer)

### 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: copy-ext-to-peer-failed
mibFaultCode: 78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerCopyExtToPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt

```

**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateUCSManager:execute

**Fault Code:** F78255

### Message

[FSM:STAGE:REMOTE-ERROR]: Updating Firepower Chassis Manager firmware(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:execute)

### 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:** execute-failed  
**mibFaultCode:** 78255  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateUCSManagerExecute  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerUpdateUCSManager:start

**Fault Code:** F78255

### Message

[FSM:STAGE:REMOTE-ERROR]: Scheduling Firepower Chassis Manager update(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:start)

### 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: start-failed
mibFaultCode: 78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerStart
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

## fsmRmtErrMgmtControllerSysConfig:Primary

**Fault Code:** F78263

### Message

[FSM:STAGE:REMOTE-ERROR]: system configuration on primary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Primary)

### 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: primary-failed
mibFaultCode: 78263
mibFaultName: fsmRmtErrMgmtControllerSysConfigPrimary
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmRmtErrMgmtControllerSysConfig:Secondary**

**Fault Code:** F78263

**Message**

[FSM:STAGE:REMOTE-ERROR]: system configuration on secondary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Secondary)

**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: secondary-failed
mibFaultCode: 78263
mibFaultName: fsmRmtErrMgmtControllerSysConfigSecondary
moClass: mgmt:Controller
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrAdaptorExtEthIfPathReset:Disable

**Fault Code:** F78292

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Disable)

### 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: disable-failed
mibFaultCode: 78292
mibFaultName: fsmRmtErrAdaptorExtEthIfPathResetDisable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]

```

## fsmRmtErrAdaptorExtEthIfPathReset:Enable

**Fault Code:** F78292

### Message

[FSM:STAGE:REMOTE-ERROR]: Enabe path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Enable)

**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: enable-failed
mibFaultCode: 78292
mibFaultName: fsmRmtErrAdaptorExtEthIfPathResetEnable
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]
```

**fsmRmtErrAdaptorHostEthIfCircuitReset:DisableA****Fault Code: F78297****Message**

[FSM:STAGE:REMOTE-ERROR]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableA)

**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: disable-afailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetDisableA
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```



## fsmRmtErrAdaptorHostEthIfCircuitReset:DisableB

**Fault Code:** F78297

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableB)

### 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: disable-bfailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetDisableB
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]
```

## fsmRmtErrAdaptorHostEthIfCircuitReset:EnableA

**Fault Code:** F78297

### Message

[FSM:STAGE:REMOTE-ERROR]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableA)

### 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: enable-afailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetEnableA
moClass: adaptor:HostEthIf
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]

```

## fsmRmtErrAdaptorHostEthIfCircuitReset:EnableB

**Fault Code:** F78297

### Message

[FSM:STAGE:REMOTE-ERROR]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableB)

### 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: enable-bfailed
mibFaultCode: 78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetEnableB
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]

```

## fsmRmtErrAdaptorHostFcIfCircuitReset:DisableA

**Fault Code:** F78298

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableA)

### 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: disable-afailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetDisableA
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

```

**fsmRmtErrAdaptorHostFcIfCircuitReset:DisableB****Fault Code: F78298****Message**

[FSM:STAGE:REMOTE-ERROR]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableB)

**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: disable-bfailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetDisableB
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

```

**fsmRmtErrAdaptorHostFcIfCircuitReset:EnableA****Fault Code: F78298****Message**

[FSM:STAGE:REMOTE-ERROR]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableA)

**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: enable-afailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetEnableA
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

**fsmRmtErrAdaptorHostFcIfCircuitReset:EnableB**

**Fault Code: F78298**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Enable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:EnableB)

**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: enable-bfailed
mibFaultCode: 78298
mibFaultName: fsmRmtErrAdaptorHostFcIfCircuitResetEnableB
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]
```

## fsmRmtErrExtvmmProviderConfig:GetVersion

**Fault Code:** F78319

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager version  
fetch(FSM-STAGE:sam:dme:ExtvmmProviderConfig:GetVersion)

### 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:** get-version-failed  
**mibFaultCode:** 78319  
**mibFaultName:** fsmRmtErrExtvmmProviderConfigGetVersion  
**moClass:** extvmm:Provider  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/extvm-mgmt/vm- [name]

## fsmRmtErrExtvmmProviderConfig:SetLocal

**Fault Code:** F78319

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager configuration on local  
fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetLocal)

### 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:** set-local-failed  
**mibFaultCode:** 78319  
**mibFaultName:** fsmRmtErrExtvmmProviderConfigSetLocal  
**moClass:** extvmm:Provider  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm- [name]

```

## fsmRmtErrExtvmmProviderConfig:SetPeer

**Fault Code:** F78319

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetPeer)

### 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: set-peer-failed
mibFaultCode: 78319
mibFaultName: fsmRmtErrExtvmmProviderConfigSetPeer
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm- [name]

```

## fsmRmtErrExtvmmKeyStoreCertInstall:SetLocal

**Fault Code:** F78320

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager certificate configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetLocal)

### 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: set-local-failed
mibFaultCode: 78320

```

```

mibFaultName: fsmRmtErrExtvmmKeyStoreCertInstallSetLocal
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store

```

## fsmRmtErrExtvmmKeyStoreCertInstall:SetPeer

**Fault Code:** F78320

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager certificate configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmKeyStoreCertInstall:SetPeer)

### 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: set-peer-failed
mibFaultCode: 78320
mibFaultName: fsmRmtErrExtvmmKeyStoreCertInstallSetPeer
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store

```

## fsmRmtErrExtvmmSwitchDelTaskRemoveProvider:RemoveLocal

**Fault Code:** F78321

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM manager deletion from local fabric(FSM-STAGE:sam:dme:ExtvmmSwitchDelTaskRemoveProvider:RemoveLocal)

### 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:** remove-local-failed  
**mibFaultCode:** 78321  
**mibFaultName:** fsmRmtErrExtvmmSwitchDelTaskRemoveProviderRemoveLocal  
**moClass:** extvmm:SwitchDelTask  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/extvm-mgmt/vsw-deltask-[swIntId]

**fsmRmtErrExtvmmMasterExtKeyConfig:SetLocal****Fault Code:** F78338**Message**

[FSM:STAGE:REMOTE-ERROR]: external VM manager extension-key configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetLocal)

**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:** set-local-failed  
**mibFaultCode:** 78338  
**mibFaultName:** fsmRmtErrExtvmmMasterExtKeyConfigSetLocal  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/extvm-mgmt/ext-key

**fsmRmtErrExtvmmMasterExtKeyConfig:SetPeer****Fault Code:** F78338**Message**

[FSM:STAGE:REMOTE-ERROR]: external VM manager extension-key configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetPeer)

**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: set-peer-failed
mibFaultCode: 78338
mibFaultName: fsmRmtErrExtvmmMasterExtKeyConfigSetPeer
moClass: extvmm:MasterExtKey
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/ext-key
```

**fsmRmtErrCapabilityUpdaterUpdater:Apply**

**Fault Code: F78344**

**Message**

[FSM:STAGE:REMOTE-ERROR]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Apply)

**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: apply-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterApply
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

**fsmRmtErrCapabilityUpdaterUpdater:CopyRemote**

**Fault Code: F78344**

**Message**

[FSM:STAGE:REMOTE-ERROR]: syncing catalog files to subordinate(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:CopyRemote)

**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: copy-remote-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterCopyRemote
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

**fsmRmtErrCapabilityUpdaterUpdater>DeleteLocal**

**Fault Code:** F78344

**Message**

[FSM:STAGE:REMOTE-ERROR]: deleting temp image [fileName] on local(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater>DeleteLocal)

**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: delete-local-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterDeleteLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmRmtErrCapabilityUpdaterUpdater:EvaluateStatus

**Fault Code:** F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: evaluating status of update(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:EvaluateStatus)

### 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: evaluate-status-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterEvaluateStatus
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]
```

## fsmRmtErrCapabilityUpdaterUpdater:Local

**Fault Code:** F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: downloading catalog file [fileName] from [server](FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Local)

### 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: local-failed
mibFaultCode: 78344
mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterLocal
moClass: capability:Updater
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

## fsmRmtErrCapabilityUpdaterUpdater:RescanImages

**Fault Code:** F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: rescanning image files(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:RescanImages)

### 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:** rescan-images-failed  
**mibFaultCode:** 78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterRescanImages  
**moClass:** capability:Updater  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

## fsmRmtErrCapabilityUpdaterUpdater:UnpackLocal

**Fault Code:** F78344

### Message

[FSM:STAGE:REMOTE-ERROR]: unpacking catalog file [fileName] on primary(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:UnpackLocal)

### 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:** unpack-local-failed  
**mibFaultCode:** 78344

```

mibFaultName: fsmRmtErrCapabilityUpdaterUpdaterUnpackLocal
moClass: capability:Updater
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/updater-[fileName]

```

## fsmRmtErrFirmwareDistributableDelete:Local

**Fault Code:** F78346

### Message

[FSM:STAGE:REMOTE-ERROR]: deleting package [name] from primary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Local)

### 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: local-failed
mibFaultCode: 78346
mibFaultName: fsmRmtErrFirmwareDistributableDeleteLocal
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]

```

## fsmRmtErrFirmwareDistributableDelete:Remote

**Fault Code:** F78346

### Message

[FSM:STAGE:REMOTE-ERROR]: deleting package [name] from secondary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Remote)

### 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:** remote-failed  
**mibFaultCode:** 78346  
**mibFaultName:** fsmRmtErrFirmwareDistributableDeleteRemote  
**moClass:** firmware:Distributable  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]

**fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncBladeAGLocal**

**Fault Code:** F78371

**Message**

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGLocal)

**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:** sync-bladeaglocal-failed  
**mibFaultCode:** 78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncBladeAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

**fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncBladeAGRemote**

**Fault Code:** F78371

**Message**

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGRemote)

**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: sync-bladeagremote-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncBladeAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal**

**Fault Code: F78371**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal)

**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: sync-hostagentaglocal-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncHostagentAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncHostagentAGRemote**

**Fault Code: F78371**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGRemote )

**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: sync-hostagentagremote-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncHostagentAGRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncNicAGLocal**

**Fault Code: F78371**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGLocal)

**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: sync-nicaglocal-failed
mibFaultCode: 78371
mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueSyncNicAGLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```



## fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncNicAGRemote

**Fault Code:** F78371

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGRemote)

### 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:** sync-nicagremote-failed  
**mibFaultCode:** 78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncNicAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

## fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncPortAGLocal

**Fault Code:** F78371

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to local portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGLocal)

### 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:** sync-portaglocal-failed  
**mibFaultCode:** 78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncPortAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

## fsmRmtErrCapabilityCatalogueDeployCatalogue:SyncPortAGRemote

**Fault Code:** F78371

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending capability catalogue [version] to remote portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGRemote)

### 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:** sync-portagremote-failed  
**mibFaultCode:** 78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncPortAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

## fsmRmtErrCapabilityCatalogueDeployCatalogue:finalize

**Fault Code:** F78371

### Message

[FSM:STAGE:REMOTE-ERROR]: Finalizing capability catalogue [version] deployment(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:finalize)

### 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:** finalize-failed  
**mibFaultCode:** 78371

```

mibFaultName: fsmRmtErrCapabilityCatalogueDeployCatalogueFinalize
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmRmtErrEquipmentFexRemoveFex:CleanupEntries

**Fault Code:** F78382

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning host  
entries(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:CleanupEntries)

### 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: cleanup-entries-failed
mibFaultCode: 78382
mibFaultName: fsmRmtErrEquipmentFexRemoveFexCleanupEntries
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]

```

## fsmRmtErrEquipmentFexRemoveFex:UnIdentifyLocal

**Fault Code:** F78382

### Message

[FSM:STAGE:REMOTE-ERROR]: erasing fex identity [id] from  
primary(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:UnIdentifyLocal)

### 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:** un-identify-local-failed  
**mibFaultCode:** 78382  
**mibFaultName:** fsmRmtErrEquipmentFexRemoveFexUnIdentifyLocal  
**moClass:** equipment:Fex  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fex-[id]

**fsmRmtErrEquipmentFexRemoveFex:Wait****Fault Code:** F78382**Message**

[FSM:STAGE:REMOTE-ERROR]: waiting for clean up of resources for chassis [id] (approx. 2 min)(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:Wait)

**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:** wait-failed  
**mibFaultCode:** 78382  
**mibFaultName:** fsmRmtErrEquipmentFexRemoveFexWait  
**moClass:** equipment:Fex  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fex-[id]

**fsmRmtErrEquipmentFexRemoveFex:decomission****Fault Code:** F78382**Message**

[FSM:STAGE:REMOTE-ERROR]: decomissioning fex [id](FSM-STAGE:sam:dme:EquipmentFexRemoveFex:decomission)

**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: decomission-failed
mibFaultCode: 78382
mibFaultName: fsmRmtErrEquipmentFexRemoveFexDecomission
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

**fsmRmtErrEquipmentLocatorLedSetFeLocatorLed:Execute****Fault Code: F78383****Message**

```
[FSM:STAGE:REMOTE-ERROR]: setting locator led to
[adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFeLocatorLed:Execute)
```

**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: execute-failed
mibFaultCode: 78383
mibFaultName: fsmRmtErrEquipmentLocatorLedSetFeLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
```

**Affected MO:** sys/switch-[id]/fan-module-[tray]-[id]/locator-led  
**Affected MO:** sys/switch-[id]/locator-led  
**Affected MO:** sys/switch-[id]/psu-[id]/locator-led

## fsmRmtErrEquipmentChassisPowerCap:Config

**Fault Code:** F78384

### Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:EquipmentChassisPowerCap:Config)

### 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:** config-failed  
**mibFaultCode:** 78384  
**mibFaultName:** fsmRmtErrEquipmentChassisPowerCapConfig  
**moClass:** equipment:Chassis  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]

## fsmRmtErrEquipmentIOCardMuxOffline:CleanupEntries

**Fault Code:** F78385

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning host entries(FSM-STAGE:sam:dme:EquipmentIOCardMuxOffline:CleanupEntries)

### 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:** cleanup-entries-failed  
**mibFaultCode:** 78385  
**mibFaultName:** fsmRmtErrEquipmentIOCardMuxOfflineCleanupEntries

```

moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmRmtErrComputePhysicalAssociate:ActivateBios

**Fault Code: F78413**

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Activate BIOS image for server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:ActivateBios)
```

### 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: activate-bios-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:BioImgUpdate

**Fault Code: F78413**

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Update blade BIOS
image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BioImgUpdate)
```

### 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:** bios-img-update-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBiosImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:BiosPostCompletion****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BiosPostCompletion)

**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:** bios-post-completion-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:BladePowerOff****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Power off server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BladePowerOff)

**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: blade-power-off-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBladePowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:BmcConfigPnuOS****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcConfigPnuOS)

**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: bmc-config-pnuos-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:BmcPreconfigPnuOSLocal

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSLocal)

### 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:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBmcPreconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:BmcPreconfigPnuOSPeer

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSPeer)

### 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:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:BmcUnconfigPnuOS

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcUnconfigPnuOS)

### 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: bmc-unconfig-pnuos-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:BootHost

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Boot host OS for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootHost)

### 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:** boot-host-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBootHost  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:BootPnuos****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Bring-up pre-boot environment for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootPnuos)

**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:** boot-pnuos-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:BootWait****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootWait)

**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: boot-wait-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBootWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:CheckPowerAvailability****Fault Code: F78413****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:CheckPowerAvailability)
```

**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: check-power-availability-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ClearBiosUpdate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ClearBiosUpdate)

### 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: clear-bios-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateClearBiosUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ConfigCimcVMedia

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigCimcVMedia)

### 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: config-cimcvmedia-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigCimcVMedia
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:ConfigExtMgmtGw

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtGw)

### 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: config-ext-mgmt-gw-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:ConfigExtMgmtRules

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtRules)

### 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:** config-ext-mgmt-rules-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:ConfigFlexFlash**

**Fault Code:** F78413

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigFlexFlash)

**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:** config-flex-flash-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:ConfigSoL**

**Fault Code:** F78413

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring SoL interface on server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigSoL)

**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: config-so-lfailed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:ConfigUserAccess****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUserAccess)

**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: config-user-access-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigUserAccess
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:ConfigUuid

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure logical UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUuid)

### 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:** config-uuid-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigUuid  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:DeassertResetBypass

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:DeassertResetBypass)

### 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:** deassert-reset-bypass-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate>DeleteCurlDownloadedImages

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate>DeleteCurlDownloadedImages)

### 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: delete-curl-downloaded-images-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociate>DeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:GraphicsImageUpdate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update gpu firmware image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:GraphicsImageUpdate)

### 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:** graphics-image-update-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateGraphicsImageUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:HbaImgUpdate**

**Fault Code:** F78413

**Message**

[FSM:STAGE:REMOTE-ERROR]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HbaImgUpdate)

**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:** hba-img-update-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHbaImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:HostOSConfig**

**Fault Code:** F78413

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure host OS components on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSConfig)

**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: hostosconfig-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:HostOSIdent****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: Identify host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSIdent)

**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: hostosident-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:HostOSPolicy

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Upload host agent policy to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSPolicy)

### 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: hostospolicy-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:HostOSValidate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Validate host OS on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSValidate)

### 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: hostosvalidate-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHostOSValidate
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:LocalDiskFwUpdate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update LocalDisk firmware  
image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:LocalDiskFwUpdate)

### 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: local-disk-fw-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateLocalDiskFwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:MarkAdapterForReboot

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: deassert  
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:MarkAdapterForReboot)

### 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:** mark-adapter-for-reboot-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateMarkAdapterForReboot  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:NicConfigHostOSLocal****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSLocal)

**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:** nic-config-hostoslocal-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicConfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:NicConfigHostOSPeer****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigHostOSPeer)

**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: nic-config-hostospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:NicConfigPnuOSLocal****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSLocal)

**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: nic-config-pnuoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:NicConfigPnuOSPeer

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigPnuOSPeer)

### 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: nic-config-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:NicConfigServiceInfraLocal

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraLocal)

### 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: nic-config-service-infra-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:NicConfigServiceInfraPeer

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraPeer)

### 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: nic-config-service-infra-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:NicImgUpdate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicImgUpdate)

### 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:** nic-img-update-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:NicUnconfigPnuOSLocal****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSLocal)

**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:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:NicUnconfigPnuOSPeer****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicUnconfigPnuOSPeer)

**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: nic-unconfig-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:OobStorageInventory****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: Perform oob storage inventory with server profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:OobStorageInventory)

**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: oob-storage-inventory-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateOobStorageInventory
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSCatalog

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSCatalog)

### 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:** pnuoscatalog-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:PnuOSConfig

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSConfig)

### 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:** pnuosconfig-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSConfig  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:PnuOSIdent

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSIdent)

### 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: pnuosident-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:PnuOSInventory

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSInventory)

### 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:** pnuosinventory-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSInventory  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:PnuOSLocalDiskConfig****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure local disk on server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSLocalDiskConfig)

**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:** pnuoslocal-disk-config-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSLocalDiskConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:PnuOSPolicy****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSPolicy)

**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: pnuospolicy-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:PnuOSSelfTest****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSSelfTest)

**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: pnuosself-test-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PnuOSUnloadDrivers

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Unload drivers on server with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSUnloadDrivers)

### 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:** pnuosunload-drivers-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSUnloadDrivers  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:PnuOSValidate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Pre-boot environment validation for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSValidate)

### 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:** pnuosvalidate-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:PollBiosActivateStatus

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS  
activate(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosActivateStatus)

### 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: poll-bios-activate-status-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePollBiosActivateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:PollBiosUpdateStatus

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS update to  
complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosUpdateStatus)

### 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:** poll-bios-update-status-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePollBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:PollBoardCtrlUpdateStatus****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBoardCtrlUpdateStatus)

**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:** poll-board-ctrl-update-status-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePollBoardCtrlUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:PollClearBiosUpdateStatus****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollClearBiosUpdateStatus)

**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: poll-clear-bios-update-status-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePollClearBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:PowerDeployWait****Fault Code: F78413****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerDeployWait)
```

**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: power-deploy-wait-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PowerOn

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Power on server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOn)

### 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: power-on-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:PowerOnPreConfig

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: PowerOn preconfig for server of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOnPreConfig)

### 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: power-on-pre-config-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePowerOnPreConfig
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:PreSanitize

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PreSanitize)

### 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: pre-sanitize-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:PrepareForBoot

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare server for booting host OS(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareForBoot)

### 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:** prepare-for-boot-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePrepareForBoot  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:PrepareKeyFile****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PrepareKeyFile)

**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:** prepare-key-file-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePrepareKeyFile  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:Sanitize****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:Sanitize)

**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: sanitize-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:SolRedirectDisable****Fault Code: F78413****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server
[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectDisable)
```

**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: sol-redirect-disable-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSolRedirectDisable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SolRedirectEnable

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token for server [assignedToDn] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectEnable)

### 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:** sol-redirect-enable-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:StorageCtrlImgUpdate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:StorageCtrlImgUpdate)

### 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:** storage-ctrl-img-update-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateStorageCtrlImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:SwConfigHostOSLocal

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for server host os (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSLocal)

### 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: sw-config-hostoslocal-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:SwConfigHostOSPeer

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for server host OS (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSPeer)

### 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:** sw-config-hostospeer-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwConfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:SwConfigPnuOSLocal****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSLocal)

**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:** sw-config-pnuoslocal-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:SwConfigPnuOSPeer****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSPeer)

**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: sw-config-pnuospeer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:SwConfigPortNivLocal****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivLocal)

**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: sw-config-port-niv-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SwConfigPortNivPeer

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivPeer)

### 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: sw-config-port-niv-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:SwConfigServiceInfraLocal

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraLocal)

### 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: sw-config-service-infra-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:SwConfigServiceInfraPeer

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraPeer)

### 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: sw-config-service-infra-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:SwUnconfigPnuOSLocal

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSLocal)

### 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:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:SwUnconfigPnuOSPeer****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwUnconfigPnuOSPeer)

**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:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:SyncPowerState****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Sync power state for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SyncPowerState)

**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: sync-power-state-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSyncPowerState
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:UnconfigCimcVMedia****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigCimcVMedia)

**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: unconfig-cimcvmedia-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:UnconfigExtMgmtGw

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtGw)

### 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:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:UnconfigExtMgmtRules

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtRules)

### 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:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:UpdateBiosRequest

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBiosRequest)

### 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: update-bios-request-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateBiosRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:UpdateBoardCtrlRequest

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBoardCtrlRequest)

### 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:** update-board-ctrl-request-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateBoardCtrlRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:VerifyFcZoneConfig****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Verifying Storage(FC Zones) Connectivity(FSM-STAGE:sam:dme:ComputePhysicalAssociate:VerifyFcZoneConfig)

**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:** verify-fc-zone-config-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateVerifyFcZoneConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:activateAdaptorNwFwLocal****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwLocal)

**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: activate-adaptor-nw-fw-local-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:activateAdaptorNwFwPeer****Fault Code: F78413****Message**

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwPeer)

**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: activate-adaptor-nw-fw-peer-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:activateIBMCFw

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Activate CIMC firmware of server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateIBMCFw)

### 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:** activateibmcfw-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateActivateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:copyRemote

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Copy images to peer  
node(FSM-STAGE:sam:dme:ComputePhysicalAssociate:copyRemote)

### 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:** copy-remote-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateCopyRemote  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:downloadImages

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate:downloadImages)

### 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: download-images-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateDownloadImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:hagHostOSConnect

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagHostOSConnect)

### 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:** hag-hostosconnect-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHagHostOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:hagPnuOSConnect****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSConnect)

**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:** hag-pnuosconnect-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:hagPnuOSDisconnect****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSDisconnect)

**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: hag-pnuosdisconnect-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:resetBMC****Fault Code: F78413****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Reset CIMC of server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:resetBMC)
```

**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: resetibmc-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateResetBMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:serialDebugPnuOSConnect

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSConnect)

### 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:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:serialDebugPnuOSDisconnect

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSDisconnect)

### 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:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:sspUpdateHostPreBoot

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Provisioning a SSP Blade with Firepower related config before boot for host(FSM-STAGE:sam:dme:ComputePhysicalAssociate:sspUpdateHostPreBoot)

### 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: ssp-update-host-pre-boot-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSspUpdateHostPreBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:updateAdaptorNwFwLocal

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwLocal)

### 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:** update-adaptor-nw-fw-local-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:updateAdaptorNwFwPeer****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Update adapter network  
firmware(FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateAdaptorNwFwPeer)

**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:** update-adaptor-nw-fw-peer-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:updateIBMCFw****Fault Code:** F78413**Message**

[FSM:STAGE:REMOTE-ERROR]: Update CIMC firmware of server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateIBMCFw)

**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: updateibmcfw-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalAssociate:updateSspOsSoftware****Fault Code: F78413****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Request to upgrade software on server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateSspOsSoftware)
```

**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: update-ssp-os-software-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateUpdateSspOsSoftware
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalAssociate:waitForAdaptorNwFwUpdateLocal

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdateLocal)

### 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:** wait-for-adaptor-nw-fw-update-local-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateWaitForAdaptorNwFwUpdateLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer)

### 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:** wait-for-adaptor-nw-fw-update-peer-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateWaitForAdaptorNwFwUpdatePeer  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:waitForIBMCfwUpdate

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForIBMCfwUpdate)

### 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: wait-foribmcfw-update-failed
mibFaultCode: 78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForIBMCfwUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalAssociate:waitForSspOsUpdateComplete

**Fault Code:** F78413

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForSspOsUpdateComplete)

### 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:** wait-for-ssp-os-update-complete-failed  
**mibFaultCode:** 78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateWaitForSspOsUpdateComplete  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:BiosPostCompletion**

**Fault Code:** F78414

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BiosPostCompletion)

**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:** bios-post-completion-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:BmcConfigPnuOS**

**Fault Code:** F78414

**Message**

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcConfigPnuOS)

**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: bmc-config-pnuos-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:BmcPreconfigPnuOSLocal****Fault Code: F78414****Message**

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSLocal)

**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: bmc-preconfig-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:BmcPreconfigPnuOSPeer

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSPeer)

### 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:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalDisassociate:BmcUnconfigPnuOS

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcUnconfigPnuOS)

### 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:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateBmcUnconfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:BootPnuos

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Bring-up pre-boot environment on server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootPnuos)

### 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: boot-pnuos-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBootPnuos
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:BootWait

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootWait)

### 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:** boot-wait-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:CheckPowerAvailability****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:CheckPowerAvailability)

**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:** check-power-availability-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:ConfigBios****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring BIOS Defaults on server  
 [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigBios)

**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: config-bios-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateConfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:ConfigFlexFlashScrub****Fault Code: F78414****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash Scrub on server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigFlexFlashScrub)
```

**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: config-flex-flash-scrub-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateConfigFlexFlashScrub
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:ConfigKvmMgmtDefaultSetting

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure KVM Mgmt to default before  
ConfigPnuOs(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigKvmMgmtDefaultSetting)

### 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:** config-kvm-mgmt-default-setting-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateConfigKvmMgmtDefaultSetting  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalDisassociate:ConfigUserAccess

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring external user  
access(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigUserAccess)

### 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:** config-user-access-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateConfigUserAccess  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:DeassertResetBypass

**Fault Code:** F78414

### Message

```
[FSM:STAGE:REMOTE-ERROR]: deassert
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:DeassertResetBypass)
```

### 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: deassert-reset-bypass-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:HandlePooling

**Fault Code:** F78414

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Apply post-disassociation policies to
server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:HandlePooling)
```

### 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:** handle-pooling-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateHandlePooling  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:NicConfigPnuOSLocal****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSLocal)

**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:** nic-config-pnuoslocal-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:NicConfigPnuOSPeer****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSPeer)

**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: nic-config-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:NicUnconfigHostOSLocal****Fault Code: F78414****Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSLocal)

**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: nic-unconfig-hostoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:NicUnconfigHostOSPeer

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSPeer)

### 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: nic-unconfig-hostospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigHostOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:NicUnconfigPnuOSLocal

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSLocal)

### 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: nic-unconfig-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:NicUnconfigPnuOSPeer

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSPeer)

### 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: nic-unconfig-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:NicUnconfigServiceInfraLocal

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraLocal)

### 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:** nic-unconfig-service-infra-local-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:NicUnconfigServiceInfraPeer****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infra connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigServiceInfraPeer)

**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:** nic-unconfig-service-infra-peer-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:PnuOSCatalog****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSCatalog)

**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: pnuoscatalog-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSCatalog
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:PnuOSIdent****Fault Code: F78414****Message**

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSIdent)

**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: pnuosident-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSPolicy

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSPolicy)

### 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: pnuospolicy-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PnuOSScrub

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Scrub server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSScrub)

### 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: pnuosscrub-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSScrub
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:PnuOSSelfTest

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSSelfTest)

### 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: pnuosself-test-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:PnuOSUnconfig

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure server from service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSUnconfig)

### 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:** pnuosunconfig-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSUnconfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:PnuOSValidate**

**Fault Code:** F78414

**Message**

[FSM:STAGE:REMOTE-ERROR]: Pre-boot environment validate server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSValidate)

**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:** pnuosvalidate-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:PowerDeployWait**

**Fault Code:** F78414

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerDeployWait)

**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: power-deploy-wait-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:PowerOn****Fault Code: F78414****Message**

[FSM:STAGE:REMOTE-ERROR]: Power on server for unconfiguration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerOn)

**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: power-on-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:PreSanitize

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PreSanitize)

### 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: pre-sanitize-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:ResetSecureBootConfig

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secure boot configuration(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ResetSecureBootConfig)

### 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: reset-secure-boot-config-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateResetSecureBootConfig
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:Sanitize

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Sanitize)

### 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: sanitize-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:Shutdown

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Shutdown server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Shutdown)

### 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:** shutdown-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:SolRedirectDisable****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Disable Sol redirection on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectDisable)

**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:** sol-redirect-disable-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:SolRedirectEnable****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: set up bios token for server [serverId] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectEnable)

**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: sol-redirect-enable-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSolRedirectEnable
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:SwConfigPnuOSLocal****Fault Code: F78414****Message**

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSLocal)

**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: sw-config-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwConfigPnuOSPeer

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSPeer)

### 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: sw-config-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:SwConfigPortNivLocal

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivLocal)

### 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: sw-config-port-niv-local-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:SwConfigPortNivPeer

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivPeer)

### 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: sw-config-port-niv-peer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:SwUnconfigHostOSLocal

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server to primary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSLocal)

### 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:** sw-unconfig-hostoslocal-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSwUnconfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:SwUnconfigHostOSPeer****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure host OS connectivity from server to secondary fabric interconnect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigHostOSPeer)

**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:** sw-unconfig-hostospeer-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSwUnconfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:SwUnconfigPnuOSLocal****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSLocal)

**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: sw-unconfig-pnuoslocal-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:SwUnconfigPnuOSPeer****Fault Code: F78414****Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSPeer)

**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: sw-unconfig-pnuospeer-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:UnconfigBios

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring BIOS Settings and Boot Order of server [serverId] (service profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigBios)

### 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: unconfig-bios-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:UnconfigCimcVMedia

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigCimcVMedia)

### 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: unconfig-cimcvmedia-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:UnconfigExtMgmtGw

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtGw)

### 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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:UnconfigExtMgmtRules

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtRules)

### 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:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:UnconfigFlexFlash****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring  
 FlexFlash(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigFlexFlash)

**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:** unconfig-flex-flash-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateUnconfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:UnconfigSoL****Fault Code:** F78414**Message**

[FSM:STAGE:REMOTE-ERROR]: Removing SoL configuration from  
 server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigSoL)

**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: unconfig-so-lfailed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDisassociate:UnconfigUuid****Fault Code: F78414****Message**

[FSM:STAGE:REMOTE-ERROR]: Restore original UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigUuid)

**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: unconfig-uuid-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigUuid
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDisassociate:VerifyFcZoneConfig

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Verifying Storage(FC Zones)  
Connectivity(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:VerifyFcZoneConfig)

### 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:** verify-fc-zone-config-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateVerifyFcZoneConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalDisassociate:hagPnuOSConnect

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server for disassociation  
with service profile  
[assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSConnect)

### 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:** hag-pnuosconnect-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateHagPnuOSConnect  
**moClass:** compute:Physical

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:hagPnuOSDisconnect

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSDisconnect)

### 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: hag-pnuosdisconnect-failed
mibFaultCode: 78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDisassociate:serialDebugPnuOSConnect

**Fault Code:** F78414

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSConnect)

### 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:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDisassociate:serialDebugPnuOSDisconnect**

**Fault Code:** F78414

**Message**

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:serialDebugPnuOSDisconnect)

**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:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** 78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalPowerCap:Config**

**Fault Code:** F78415

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring power cap of server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowerCap:Config)

**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: config-failed
mibFaultCode: 78415
mibFaultName: fsmRmtErrComputePhysicalPowerCapConfig
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDecommission:CleanupCIMC**

**Fault Code: F78416**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Cleaning up CIMC configuration for server
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupCIMC)
```

**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: cleanupcimc-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionCleanupCIMC
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalDecommission:CleanupPortConfigLocal

**Fault Code:** F78416

### Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning up local port config for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigLocal)

### 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:** cleanup-port-config-local-failed  
**mibFaultCode:** 78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionCleanupPortConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalDecommission:CleanupPortConfigPeer

**Fault Code:** F78416

### Message

[FSM:STAGE:REMOTE-ERROR]: Cleaning up peer port config for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigPeer)

### 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:** cleanup-port-config-peer-failed  
**mibFaultCode:** 78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionCleanupPortConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDecommission:Execute

**Fault Code:** F78416

### Message

[FSM:STAGE:REMOTE-ERROR]: Decommissioning server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:Execute)

### 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: execute-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalDecommission:StopVMediaLocal

**Fault Code:** F78416

### Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaLocal)

### 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:** stopvmedia-local-failed  
**mibFaultCode:** 78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionStopVMediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDecommission:StopVMediaPeer****Fault Code:** F78416**Message**

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:StopVMediaPeer)

**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:** stopvmedia-peer-failed  
**mibFaultCode:** 78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionStopVMediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalDecommission:UnconfigExtMgmtGw****Fault Code:** F78416**Message**

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtGw)

**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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalDecommission:UnconfigExtMgmtRules****Fault Code: F78416****Message**

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtRules)

**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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78416
mibFaultName: fsmRmtErrComputePhysicalDecommissionUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalSoftShutdown:Execute

**Fault Code:** F78417

### Message

[FSM:STAGE:REMOTE-ERROR]: Soft shutdown of server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalSoftShutdown:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78417  
**mibFaultName:** fsmRmtErrComputePhysicalSoftShutdownExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalHardShutdown:Execute

**Fault Code:** F78418

### Message

[FSM:STAGE:REMOTE-ERROR]: Hard shutdown of server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardShutdown:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78418  
**mibFaultName:** fsmRmtErrComputePhysicalHardShutdownExecute  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalTurnup:Execute

**Fault Code:** F78419

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Power-on server
[dn](FSM-STAGE:sam:dme:ComputePhysicalTurnup:Execute)
```

### 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: execute-failed
mibFaultCode: 78419
mibFaultName: fsmRmtErrComputePhysicalTurnupExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalPowercycle:Execute

**Fault Code:** F78420

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Power-cycle server
[dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Execute)
```

### 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:** execute-failed  
**mibFaultCode:** 78420  
**mibFaultName:** fsmRmtErrComputePhysicalPowercycleExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalPowercycle:PreSanitize**

**Fault Code:** F78420

**Message**

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:PreSanitize)

**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:** pre-sanitize-failed  
**mibFaultCode:** 78420  
**mibFaultName:** fsmRmtErrComputePhysicalPowercyclePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalPowercycle:Sanitize**

**Fault Code:** F78420

**Message**

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalPowercycle:Sanitize)

**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: sanitize-failed
mibFaultCode: 78420
mibFaultName: fsmRmtErrComputePhysicalPowercycleSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalHardreset:Execute****Fault Code: F78421****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Hard-reset server
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Execute)
```

**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: execute-failed
mibFaultCode: 78421
mibFaultName: fsmRmtErrComputePhysicalHardresetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalHardreset:PreSanitize

**Fault Code:** F78421

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:PreSanitize)

### 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:** pre-sanitize-failed  
**mibFaultCode:** 78421  
**mibFaultName:** fsmRmtErrComputePhysicalHardresetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalHardreset:Sanitize

**Fault Code:** F78421

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 78421  
**mibFaultName:** fsmRmtErrComputePhysicalHardresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalSoftreset:Execute

**Fault Code:** F78422

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Soft-reset server
[dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Execute)
```

### 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: execute-failed
mibFaultCode: 78422
mibFaultName: fsmRmtErrComputePhysicalSoftresetExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalSoftreset:PreSanitize

**Fault Code:** F78422

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server
[dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:PreSanitize)
```

### 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:** pre-sanitize-failed  
**mibFaultCode:** 78422  
**mibFaultName:** fsmRmtErrComputePhysicalSoftresetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalSoftreset:Sanitize**

**Fault Code:** F78422

**Message**

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Sanitize)

**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:** sanitize-failed  
**mibFaultCode:** 78422  
**mibFaultName:** fsmRmtErrComputePhysicalSoftresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalSwConnUpd:A**

**Fault Code:** F78423

**Message**

[FSM:STAGE:REMOTE-ERROR]: Updating fabric A for server  
 [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:A)

**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: a-failed
mibFaultCode: 78423
mibFaultName: fsmRmtErrComputePhysicalSwConnUpdA
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalSwConnUpd:B****Fault Code: F78423****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Updating fabric B for server
[dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:B)
```

**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: b-failed
mibFaultCode: 78423
mibFaultName: fsmRmtErrComputePhysicalSwConnUpdB
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:Cleanup

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Completing BIOS recovery mode for server [dn], and shutting it down(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Cleanup)

### 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: cleanup-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryCleanup
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:PreSanitize

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:PreSanitize)

### 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: pre-sanitize-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryPreSanitize
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalBiosRecovery:Reset

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting server [dn] power state after BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Reset)

### 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: reset-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalBiosRecovery:Sanitize

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoverySanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalBiosRecovery:SetupVmediaLocal**

**Fault Code:** F78424

**Message**

[FSM:STAGE:REMOTE-ERROR]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaLocal)

**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:** setup-vmedia-local-failed  
**mibFaultCode:** 78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoverySetupVmediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalBiosRecovery:SetupVmediaPeer**

**Fault Code:** F78424

**Message**

[FSM:STAGE:REMOTE-ERROR]: Provisioning a V-Media device with a bootable BIOS image for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:SetupVmediaPeer)

**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: setup-vmedia-peer-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoverySetupVmediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalBiosRecovery:Shutdown****Fault Code: F78424****Message**

[FSM:STAGE:REMOTE-ERROR]: Shutting down server [dn] to prepare for BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Shutdown)

**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: shutdown-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalBiosRecovery:Start

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Running BIOS recovery on server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Start)

### 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:** start-failed  
**mibFaultCode:** 78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryStart  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalBiosRecovery:StopVMediaLocal

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaLocal)

### 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:** stopvmedia-local-failed  
**mibFaultCode:** 78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryStopVMediaLocal  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalBiosRecovery:StopVMediaPeer

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaPeer)

### 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: stopvmedia-peer-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryStopVMediaPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalBiosRecovery:TeardownVmediaLocal

**Fault Code:** F78424

### Message

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaLocal)

### 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:** teardown-vmedia-local-failed  
**mibFaultCode:** 78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryTeardownVmediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalBiosRecovery:TeardownVmediaPeer**

**Fault Code:** F78424

**Message**

[FSM:STAGE:REMOTE-ERROR]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:TeardownVmediaPeer)

**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:** teardown-vmedia-peer-failed  
**mibFaultCode:** 78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryTeardownVmediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalBiosRecovery:Wait**

**Fault Code:** F78424

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for completion of BIOS recovery for server [dn] (up to 15 min)(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Wait)

**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: wait-failed
mibFaultCode: 78424
mibFaultName: fsmRmtErrComputePhysicalBiosRecoveryWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalCmosReset:BladePowerOn**

**Fault Code: F78426**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Power on server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:BladePowerOn)
```

**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: blade-power-on-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetBladePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalCmosReset:Execute

**Fault Code:** F78426

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting CMOS for server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalCmosReset:PreSanitize

**Fault Code:** F78426

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:PreSanitize)

### 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:** pre-sanitize-failed  
**mibFaultCode:** 78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalCmosReset:ReconfigBios

**Fault Code:** F78426

### Message

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring BIOS Settings and Boot Order of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigBios)

### 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: reconfig-bios-failed
mibFaultCode: 78426
mibFaultName: fsmRmtErrComputePhysicalCmosResetReconfigBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalCmosReset:ReconfigUuid

**Fault Code:** F78426

### Message

[FSM:STAGE:REMOTE-ERROR]: Reconfiguring logical UUID of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigUuid)

### 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:** reconfig-uuid-failed  
**mibFaultCode:** 78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetReconfigUuid  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalCmosReset:Sanitize**

**Fault Code:** F78426

**Message**

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:Sanitize)

**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:** sanitize-failed  
**mibFaultCode:** 78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalResetBmc:Execute**

**Fault Code:** F78427

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resetting Management Controller on server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetBmc:Execute)

**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: execute-failed
mibFaultCode: 78427
mibFaultName: fsmRmtErrComputePhysicalResetBmcExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrEquipmentIOCardResetIom:Execute****Fault Code: F78428****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Reset IOM [id] on Fex
[chassisId](FSM-STAGE:sam:dme:EquipmentIOCardResetIom:Execute)
```

**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: execute-failed
mibFaultCode: 78428
mibFaultName: fsmRmtErrEquipmentIOCardResetIomExecute
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BiosPostCompletion

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BiosPostCompletion)

### 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:** bios-post-completion-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBiosPostCompletion  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputeRackUnitDiscover:BladePowerOff

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: power on server [id] for discovery(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BladePowerOff)

### 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:** blade-power-off-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBladePowerOff  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:BmcConfigPnuOS

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigPnuOS)

### 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: bmc-config-pnuos-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcConfigPnuOS
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:BmcConfigureConnLocal

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnLocal)

### 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: bmc-configure-conn-local-failed
mibFaultCode: 78434

```

```

mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:BmcConfigureConnPeer

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigureConnPeer)

### 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: bmc-configure-conn-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcConfigureConnPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:BmcInventory

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: getting inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcInventory)

### 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:** bmc-inventory-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:BmcPreconfigPnuOSLocal****Fault Code:** F78434**Message**

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSLocal)

**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:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcPreconfigPnuOSLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:BmcPreconfigPnuOSPeer****Fault Code:** F78434**Message**

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSPeer)

**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: bmc-preconfig-pnuospeer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcPreconfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:BmcPresence**

**Fault Code:** F78434

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: checking CIMC of server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPresence)
```

**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: bmc-presence-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcPresence
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:BmcShutdownDiscovered**

**Fault Code:** F78434

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Shutdown the server [id]; deep discovery
completed(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcShutdownDiscovered)
```

**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: bmc-shutdown-discovered-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcShutdownDiscovered
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:BmcUnconfigPnuOS**

**Fault Code:** F78434

**Message**

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcUnconfigPnuOS)

**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: bmc-unconfig-pnuos-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverBmcUnconfigPnuOS
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:BootPnuos

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: power server [id] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootPnuos)

### 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:** boot-pnuos-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBootPnuos  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputeRackUnitDiscover:BootWait

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BootWait)

### 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:** boot-wait-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBootWait  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:ConfigDiscoveryMode

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: setting adapter mode to discovery for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigDiscoveryMode)

### 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: config-discovery-mode-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigDiscoveryMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:ConfigFlexFlashScrub

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring FlexFlash Scrub on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigFlexFlashScrub)

### 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: config-flex-flash-scrub-failed
mibFaultCode: 78434

```

```

mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigFlexFlashScrub
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:ConfigNivMode

**Fault Code:** F78434

### Message

```
[FSM:STAGE:REMOTE-ERROR]: setting adapter mode to NIV for server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigNivMode)
```

### 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: config-niv-mode-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigNivMode
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:ConfigUserAccess

**Fault Code:** F78434

### Message

```
[FSM:STAGE:REMOTE-ERROR]: configuring external user access to server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigUserAccess)
```

### 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:** config-user-access-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverConfigUserAccess  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:HandlePooling****Fault Code: F78434****Message**

[FSM:STAGE:REMOTE-ERROR]: Invoke post-discovery policies on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:HandlePooling)

**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:** handle-pooling-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverHandlePooling  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:NicConfigPnuOSLocal****Fault Code: F78434****Message**

[FSM:STAGE:REMOTE-ERROR]: configure primary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSLocal)

**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: nic-config-pnuoslocal-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:NicConfigPnuOSPeer**

**Fault Code:** F78434

**Message**

[FSM:STAGE:REMOTE-ERROR]: configure secondary adapter in server [id] for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicConfigPnuOSPeer)

**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: nic-config-pnuospeer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:NicInventoryLocal**

**Fault Code:** F78434

**Message**

[FSM:STAGE:REMOTE-ERROR]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryLocal)

**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: nic-inventory-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicInventoryLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:NicInventoryPeer**

**Fault Code: F78434**

**Message**

[FSM:STAGE:REMOTE-ERROR]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryPeer)

**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: nic-inventory-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverNicInventoryPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:OobStorageInventory

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: getting oob storage inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:OobStorageInventory)

### 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: oob-storage-inventory-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverOobStorageInventory
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:PnuOSCatalog

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSCatalog)

### 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: pnuoscatalog-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSCatalog
moClass: compute:RackUnit
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:PnuOSConnStatus

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnStatus)

### 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: pnuosconn-status-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSConnStatus
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:PnuOSConnectivity

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnectivity)

### 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: pnuosconnectivity-failed
mibFaultCode: 78434

```

```

mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSConnectivity
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:PnuOSIdent

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSIdent)

### 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: pnuosident-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPnuOSIdent
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:PnuOSInventory

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSInventory)

### 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:** pnuosinventory-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:PnuOSPolicy****Fault Code: F78434****Message**

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSPolicy)

**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:** pnuospolicy-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSPolicy  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:PnuOSScrub****Fault Code: F78434****Message**

[FSM:STAGE:REMOTE-ERROR]: Scrub server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSScrub)

**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:** pnuosscrub-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSScrub  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:PnuOSSelfTest**

**Fault Code:** F78434

**Message**

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSSelfTest)

**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:** pnuosself-test-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSSelfTest  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:PreSanitize**

**Fault Code:** F78434

**Message**

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PreSanitize)

**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: pre-sanitize-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverPreSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:ReadSmbios****Fault Code: F78434****Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for SMBIOS table from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ReadSmbios)

**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: read-smbios-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverReadSmbios
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:Sanitize

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server  
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:Sanitize)

### 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:** sanitize-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputeRackUnitDiscover:SolRedirectDisable

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol Redirection on server  
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectDisable)

### 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:** sol-redirect-disable-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSolRedirectDisable  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:SolRedirectEnable

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: set up bios token on server [id] for Sol redirect(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectEnable)

### 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: sol-redirect-enable-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSolRedirectEnable
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:SwConfigPnuOSLocal

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSLocal)

### 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: sw-config-pnuoslocal-failed
mibFaultCode: 78434

```

```

mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:SwConfigPnuOSPeer

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPnuOSPeer)

### 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: sw-config-pnuospeer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:SwConfigPortNivLocal

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivLocal)

### 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:** sw-config-port-niv-local-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwConfigPortNivLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:SwConfigPortNivPeer****Fault Code:** F78434**Message**

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivPeer)

**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:** sw-config-port-niv-peer-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwConfigPortNivPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:SwConfigureConnLocal****Fault Code:** F78434**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnLocal)

**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: sw-configure-conn-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigureConnLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:SwConfigureConnPeer**

**Fault Code:** F78434

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigureConnPeer)

**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: sw-configure-conn-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigureConnPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:SwPnuOSConnectivityLocal**

**Fault Code:** F78434

**Message**

[FSM:STAGE:REMOTE-ERROR]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityLocal)



**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: sw-pnuosconnectivity-local-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwPnuOSConnectivityLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:SwPnuOSConnectivityPeer**

**Fault Code: F78434**

**Message**

[FSM:STAGE:REMOTE-ERROR]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityPeer)

**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: sw-pnuosconnectivity-peer-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwPnuOSConnectivityPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputeRackUnitDiscover:SwUnconfigPortNivLocal

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivLocal)

### 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:** sw-unconfig-port-niv-local-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwUnconfigPortNivLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputeRackUnitDiscover:SwUnconfigPortNivPeer

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwUnconfigPortNivPeer)

### 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:** sw-unconfig-port-niv-peer-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwUnconfigPortNivPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:UnconfigCimcVMedia

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all bmc mappings for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigCimcVMedia)

### 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: unconfig-cimcvmedia-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigCimcVMedia
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:UnconfigExtMgmtGw

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtGw)

### 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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78434

```

```

mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigExtMgmtGw
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:UnconfigExtMgmtRules

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigExtMgmtRules)

### 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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigExtMgmtRules
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitDiscover:hagConnect

**Fault Code:** F78434

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagConnect)

### 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:** hag-connect-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverHagConnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:hagDisconnect****Fault Code:** F78434**Message**

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagDisconnect)

**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:** hag-disconnect-failed  
**mibFaultCode:** 78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverHagDisconnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitDiscover:serialDebugConnect****Fault Code:** F78434**Message**

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugConnect)

**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: serial-debug-connect-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSerialDebugConnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:serialDebugDisconnect**

**Fault Code:** F78434

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent for server
[id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:serialDebugDisconnect)
```

**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: serial-debug-disconnect-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSerialDebugDisconnect
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:waitForConnReady**

**Fault Code:** F78434

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: wait for connection to be
established(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:waitForConnReady)
```

**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: wait-for-conn-ready-failed
mibFaultCode: 78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverWaitForConnReady
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrLsServerConfigure:AnalyzeImpact**

**Fault Code:** F78435

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Analyzing changes
impact(FSM-STAGE:sam:dme:LsServerConfigure:AnalyzeImpact)
```

**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: analyze-impact-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureAnalyzeImpact
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:ApplyConfig

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Applying config to server  
[pnDn](FSM-STAGE:sam:dme:LsServerConfigure:ApplyConfig)

### 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: apply-config-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyConfig
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:ApplyDefaultIdentifiers

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving and applying default identifiers  
locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyDefaultIdentifiers)

### 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: apply-default-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyDefaultIdentifiers
moClass: ls:Server
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:ApplyIdentifiers

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving and applying identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyIdentifiers)

### 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: apply-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureApplyIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:ApplyPolicies

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving and applying policies(FSM-STAGE:sam:dme:LsServerConfigure:ApplyPolicies)

### 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:** apply-policies-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureApplyPolicies  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrLsServerConfigure:ApplyTemplate****Fault Code:** F78435**Message**

[FSM:STAGE:REMOTE-ERROR]: Applying configuration template [srcTempName](FSM-STAGE:sam:dme:LsServerConfigure:ApplyTemplate)

**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:** apply-template-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureApplyTemplate  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrLsServerConfigure:CommitStorage****Fault Code:** F78435**Message**

[FSM:STAGE:REMOTE-ERROR]: committing storage for service profile(FSM-STAGE:sam:dme:LsServerConfigure:CommitStorage)

**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: commit-storage-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureCommitStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmRmtErrLsServerConfigure:EvaluateAssociation****Fault Code: F78435****Message**

[FSM:STAGE:REMOTE-ERROR]: Evaluate association with server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:EvaluateAssociation)

**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: evaluate-association-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureEvaluateAssociation
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:ProvisionStorage

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving storage policy(FSM-STAGE:sam:dme:LsServerConfigure:ProvisionStorage)

### 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: provision-storage-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureProvisionStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:ResolveBootConfig

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Computing binding changes(FSM-STAGE:sam:dme:LsServerConfigure:ResolveBootConfig)

### 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: resolve-boot-config-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveBootConfig
moClass: ls:Server
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:ResolveDefaultIdentifiers

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving default identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDefaultIdentifiers)

### 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: resolve-default-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveDefaultIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:ResolveDistributable

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributable)

### 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:** resolve-distributable-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveDistributable  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrLsServerConfigure:ResolveDistributableNames****Fault Code:** F78435**Message**

[FSM:STAGE:REMOTE-ERROR]: Resolving distributable names from host pack(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDistributableNames)

**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:** resolve-distributable-names-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveDistributableNames  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrLsServerConfigure:ResolveIdentifiers****Fault Code:** F78435**Message**

[FSM:STAGE:REMOTE-ERROR]: Resolving identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveIdentifiers)

**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: resolve-identifiers-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveIdentifiers
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmRmtErrLsServerConfigure:ResolveImages****Fault Code: F78435****Message**

[FSM:STAGE:REMOTE-ERROR]: Resolve images from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveImages)

**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: resolve-images-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveImages
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:ResolveNetworkPolicies

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving various dependent policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkPolicies)

### 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: resolve-network-policies-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveNetworkPolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:ResolveNetworkTemplates

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving various template policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkTemplates)

### 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: resolve-network-templates-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolveNetworkTemplates
moClass: ls:Server
Type: fsm
```



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:ResolvePolicies

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving various policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolvePolicies)

### 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: resolve-policies-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureResolvePolicies
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:ResolveSchedule

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving schedule policy from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveSchedule)

### 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:** resolve-schedule-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveSchedule  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrLsServerConfigure:ValidatePolicyOwnership**

**Fault Code:** F78435

**Message**

[FSM:STAGE:REMOTE-ERROR]: Validating policy integrity from ownership perspective(FSM-STAGE:sam:dme:LsServerConfigure:ValidatePolicyOwnership)

**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:** validate-policy-ownership-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureValidatePolicyOwnership  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrLsServerConfigure:WaitForAssocCompletion**

**Fault Code:** F78435

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for Association completion on server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:WaitForAssocCompletion)

**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: wait-for-assoc-completion-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForAssocCompletion
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmRmtErrLsServerConfigure:WaitForCommitStorage****Fault Code: F78435****Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for storage commit to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForCommitStorage)

**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: wait-for-commit-storage-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForCommitStorage
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:WaitForMaintPermission

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for ack or maint window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintPermission)

### 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: wait-for-maint-permission-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForMaintPermission
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

## fsmRmtErrLsServerConfigure:WaitForMaintWindow

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for maintenance window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintWindow)

### 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: wait-for-maint-window-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForMaintWindow
moClass: ls:Server
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:WaitForStorageProvision

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for storage provisioning to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForStorageProvision)

### 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: wait-for-storage-provision-failed
mibFaultCode: 78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForStorageProvision
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

## fsmRmtErrLsServerConfigure:checkAssignedDefaultIdentifiersForDup

**Fault Code:** F78435

### Message

[FSM:STAGE:REMOTE-ERROR]: checking assigned identifiers(from default pool) for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedDefaultIdentifiersForDup)

### 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:** check-assigned-default-identifiers-for-dup-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureCheckAssignedDefaultIdentifiersForDup  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrLsServerConfigure:checkAssignedIdentifiersForDup****Fault Code:** F78435**Message**

[FSM:STAGE:REMOTE-ERROR]: checking assigned identifiers for dup(FSM-STAGE:sam:dme:LsServerConfigure:checkAssignedIdentifiersForDup)

**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:** check-assigned-identifiers-for-dup-failed  
**mibFaultCode:** 78435  
**mibFaultName:** fsmRmtErrLsServerConfigureCheckAssignedIdentifiersForDup  
**moClass:** ls:Server  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmRmtErrSwEthMonDeploy:UpdateEthMon****Fault Code:** F78440**Message**

[FSM:STAGE:REMOTE-ERROR]: Ethernet traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwEthMonDeploy:UpdateEthMon)

**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: update-eth-mon-failed
mibFaultCode: 78440
mibFaultName: fsmRmtErrSwEthMonDeployUpdateEthMon
moClass: sw:EthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]
```

**fsmRmtErrSwFcMonDeploy:UpdateFcMon****Fault Code: F78441****Message**

[FSM:STAGE:REMOTE-ERROR]: FC traffic monitor (SPAN)configuration on [switchId](FSM-STAGE:sam:dme:SwFcMonDeploy:UpdateFcMon)

**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: update-fc-mon-failed
mibFaultCode: 78441
mibFaultName: fsmRmtErrSwFcMonDeployUpdateFcMon
moClass: sw:FcMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/sanmon-fc/mon-[name]
```

**fsmRmtErrFabricSanCloudSwitchMode:SwConfigLocal****Fault Code: F78442****Message**

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigLocal)

**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: sw-config-local-failed
mibFaultCode: 78442
mibFaultName: fsmRmtErrFabricSanCloudSwitchModeSwConfigLocal
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

**fsmRmtErrFabricSanCloudSwitchMode:SwConfigPeer**

**Fault Code:** F78442

**Message**

[FSM:STAGE:REMOTE-ERROR]: Fabric interconnect FC mode configuration to primary(FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigPeer)

**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: sw-config-peer-failed
mibFaultCode: 78442
mibFaultName: fsmRmtErrFabricSanCloudSwitchModeSwConfigPeer
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```



## fsmRmtErrComputePhysicalUpdateExtUsers:Deploy

**Fault Code:** F78448

### Message

[FSM:STAGE:REMOTE-ERROR]: external mgmt user deployment on server [dn] (profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalUpdateExtUsers:Deploy)

### 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: deploy-failed
mibFaultCode: 78448
mibFaultName: fsmRmtErrComputePhysicalUpdateExtUsersDeploy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrSysdebugTechSupportInitiate:Local

**Fault Code:** F78452

### Message

[FSM:STAGE:REMOTE-ERROR]: create tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportInitiate:Local)

### 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: local-failed
mibFaultCode: 78452
mibFaultName: fsmRmtErrSysdebugTechSupportInitiateLocal
moClass: sysdebug:TechSupport
Type: fsm
```

**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

## fsmRmtErrSysdebugTechSupportDeleteTechSupFile:Local

**Fault Code:** F78453

### Message

[FSM:STAGE:REMOTE-ERROR]: delete tech-support file from GUI on local(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:Local)

### 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:** local-failed  
**mibFaultCode:** 78453  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDeleteTechSupFileLocal  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

## fsmRmtErrSysdebugTechSupportDeleteTechSupFile:peer

**Fault Code:** F78453

### Message

[FSM:STAGE:REMOTE-ERROR]: delete tech-support file from GUI on peer(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:peer)

### 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:** peer-failed

```

mibFaultCode: 78453
mibFaultName: fsmRmtErrSysdebugTechSupportDeleteTechSupFilePeer
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]

```

## fsmRmtErrSysdebugTechSupportDownload:CopyPrimary

**Fault Code:** F78454

### Message

[FSM:STAGE:REMOTE-ERROR]: Copy the tech-support file to primary for download(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopyPrimary)

### 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: copy-primary-failed
mibFaultCode: 78454
mibFaultName: fsmRmtErrSysdebugTechSupportDownloadCopyPrimary
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]

```

## fsmRmtErrSysdebugTechSupportDownload:CopySub

**Fault Code:** F78454

### Message

[FSM:STAGE:REMOTE-ERROR]: copy tech-support file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopySub)

### 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:** copy-sub-failed  
**mibFaultCode:** 78454  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDownloadCopySub  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

**fsmRmtErrSysdebugTechSupportDownload>DeletePrimary**

**Fault Code:** F78454

**Message**

[FSM:STAGE:REMOTE-ERROR]: Delete the tech-support file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload>DeletePrimary)

**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:** delete-primary-failed  
**mibFaultCode:** 78454  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDownloadDeletePrimary  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

**fsmRmtErrSysdebugTechSupportDownload>DeleteSub**

**Fault Code:** F78454

**Message**

[FSM:STAGE:REMOTE-ERROR]: Delete the tech-support file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload>DeleteSub)

**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: delete-sub-failed
mibFaultCode: 78454
mibFaultName: fsmRmtErrSysdebugTechSupportDownloadDeleteSub
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

**fsmRmtErrComputePhysicalUpdateAdaptor:CheckPowerAvailability**

**Fault Code: F78483**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:CheckPowerAvailability)
```

**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: check-power-availability-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalUpdateAdaptor:PollUpdateStatusLocal**

**Fault Code: F78483**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: waiting for update to
complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusLocal)
```

**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: poll-update-status-local-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPollUpdateStatusLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalUpdateAdaptor:PollUpdateStatusPeer****Fault Code: F78483****Message**

[FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusPeer)

**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: poll-update-status-peer-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPollUpdateStatusPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalUpdateAdaptor:PowerDeployWait

**Fault Code:** F78483

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerDeployWait)

### 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: power-deploy-wait-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalUpdateAdaptor:PowerOff

**Fault Code:** F78483

### Message

[FSM:STAGE:REMOTE-ERROR]: Power off the  
server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOff)

### 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: power-off-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPowerOff
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalUpdateAdaptor:PowerOn

**Fault Code:** F78483

### Message

[FSM:STAGE:REMOTE-ERROR]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PowerOn)

### 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: power-on-failed
mibFaultCode: 78483
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalUpdateAdaptor:UpdateRequestLocal

**Fault Code:** F78483

### Message

[FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestLocal)

### 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:** update-request-local-failed  
**mibFaultCode:** 78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorUpdateRequestLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalUpdateAdaptor:UpdateRequestPeer**

**Fault Code:** F78483

**Message**

[FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestPeer)

**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:** update-request-peer-failed  
**mibFaultCode:** 78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorUpdateRequestPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalActivateAdaptor:ActivateLocal**

**Fault Code:** F78484

**Message**

[FSM:STAGE:REMOTE-ERROR]: activating backup image of Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivateLocal)

**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: activate-local-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorActivateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalActivateAdaptor:ActivatePeer**

**Fault Code:** F78484

**Message**

[FSM:STAGE:REMOTE-ERROR]: activating backup image of  
Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivatePeer)

**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: activate-peer-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorActivatePeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalActivateAdaptor:CheckPowerAvailability

**Fault Code:** F78484

### Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:CheckPowerAvailability)

### 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:** check-power-availability-failed  
**mibFaultCode:** 78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalActivateAdaptor:DeassertResetBypass

**Fault Code:** F78484

### Message

[FSM:STAGE:REMOTE-ERROR]: deassert  
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:DeassertResetBypass)

### 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:** deassert-reset-bypass-failed  
**mibFaultCode:** 78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalActivateAdaptor:PowerDeployWait

**Fault Code:** F78484

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerDeployWait)
```

### 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: power-deploy-wait-failed
mibFaultCode: 78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalActivateAdaptor:PowerOn

**Fault Code:** F78484

### Message

```
[FSM:STAGE:REMOTE-ERROR]: power on the
blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerOn)
```

### 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:** power-on-failed  
**mibFaultCode:** 78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalActivateAdaptor:Reset**

**Fault Code:** F78484

**Message**

[FSM:STAGE:REMOTE-ERROR]: resetting the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:Reset)

**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:** reset-failed  
**mibFaultCode:** 78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorReset  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrCapabilityCatalogueActivateCatalog:ApplyCatalog**

**Fault Code:** F78485

**Message**

[FSM:STAGE:REMOTE-ERROR]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:ApplyCatalog)

**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:** apply-catalog-failed  
**mibFaultCode:** 78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogApplyCatalog  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

**fsmRmtErrCapabilityCatalogueActivateCatalog:CopyCatFromRep**

**Fault Code:** F78485

**Message**

[FSM:STAGE:REMOTE-ERROR]: Copying Catalogue from repository to  
 FI(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyCatFromRep)

**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:** copy-cat-from-rep-failed  
**mibFaultCode:** 78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogCopyCatFromRep  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

**fsmRmtErrCapabilityCatalogueActivateCatalog:CopyExternalRepToRemote**

**Fault Code:** F78485

**Message**

[FSM:STAGE:REMOTE-ERROR]: syncing external repository to  
 subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyExternalRepToRemote)

**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: copy-external-rep-to-remote-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogCopyExternalRepToRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmRmtErrCapabilityCatalogueActivateCatalog:CopyRemote**

**Fault Code: F78485**

**Message**

[FSM:STAGE:REMOTE-ERROR]: syncing catalog changes to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyRemote)

**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: copy-remote-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogCopyRemote
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

## fsmRmtErrCapabilityCatalogueActivateCatalog:EvaluateStatus

**Fault Code:** F78485

### Message

[FSM:STAGE:REMOTE-ERROR]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:EvaluateStatus)

### 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:** evaluate-status-failed  
**mibFaultCode:** 78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogEvaluateStatus  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities

## fsmRmtErrCapabilityCatalogueActivateCatalog:RescanImages

**Fault Code:** F78485

### Message

[FSM:STAGE:REMOTE-ERROR]: rescanning image files(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:RescanImages)

### 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:** rescan-images-failed  
**mibFaultCode:** 78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogRescanImages  
**moClass:** capability:Catalogue  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmRmtErrCapabilityCatalogueActivateCatalog:UnpackLocal

**Fault Code:** F78485

### Message

[FSM:STAGE:REMOTE-ERROR]: activating catalog changes(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:UnpackLocal)

### 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: unpack-local-failed
mibFaultCode: 78485
mibFaultName: fsmRmtErrCapabilityCatalogueActivateCatalogUnpackLocal
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog

**Fault Code:** F78486

### Message

[FSM:STAGE:REMOTE-ERROR]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:ApplyCatalog)

### 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: apply-catalog-failed
mibFaultCode: 78486

```

```

mibFaultName: fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtApplyCatalog
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

```

## fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:CopyRemote

**Fault Code:** F78486

### Message

[FSM:STAGE:REMOTE-ERROR]: syncing management extension changes to subordinate(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:CopyRemote)

### 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: copy-remote-failed
mibFaultCode: 78486
mibFaultName: fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtCopyRemote
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

```

## fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus

**Fault Code:** F78486

### Message

[FSM:STAGE:REMOTE-ERROR]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus)

### 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:** evaluate-status-failed  
**mibFaultCode:** 78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtEvaluateStatus  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/mgmt-ext

**fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:RescanImages**

**Fault Code:** F78486

**Message**

[FSM:STAGE:REMOTE-ERROR]: rescanning image  
files(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:RescanImages)

**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:** rescan-images-failed  
**mibFaultCode:** 78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtRescanImages  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/mgmt-ext

**fsmRmtErrCapabilityMgmtExtensionActivateMgmtExt:UnpackLocal**

**Fault Code:** F78486

**Message**

[FSM:STAGE:REMOTE-ERROR]: activating management extension  
changes(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:UnpackLocal)

**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:** unpack-local-failed  
**mibFaultCode:** 78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtUnpackLocal  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/mgmt-ext

**fsmRmtErrLicenseDownloaderDownload:CopyRemote**

**Fault Code:** F78490

**Message**

[FSM:STAGE:REMOTE-ERROR]: Copy the license file to subordinate for inventory(FSM-STAGE:sam:dme:LicenseDownloaderDownload:CopyRemote)

**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:** copy-remote-failed  
**mibFaultCode:** 78490  
**mibFaultName:** fsmRmtErrLicenseDownloaderDownloadCopyRemote  
**moClass:** license:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/license/dnld-[fileName]

**fsmRmtErrLicenseDownloaderDownload>DeleteLocal**

**Fault Code:** F78490

**Message**

[FSM:STAGE:REMOTE-ERROR]: deleting temporary files for [fileName] on local(FSM-STAGE:sam:dme:LicenseDownloaderDownload>DeleteLocal)

**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: delete-local-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadDeleteLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

**fsmRmtErrLicenseDownloaderDownload:DeleteRemote**

**Fault Code: F78490**

**Message**

[FSM:STAGE:REMOTE-ERROR]: deleting temporary files for [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:DeleteRemote)

**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: delete-remote-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadDeleteRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseDownloaderDownload:Local

**Fault Code:** F78490

### Message

[FSM:STAGE:REMOTE-ERROR]: downloading license file [fileName] from [server](FSM-STAGE:sam:dme:LicenseDownloaderDownload:Local)

### 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: local-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadLocal
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]
```

## fsmRmtErrLicenseDownloaderDownload:ValidateLocal

**Fault Code:** F78490

### Message

[FSM:STAGE:REMOTE-ERROR]: validation for license file [fileName] on primary(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateLocal)

### 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: validate-local-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadValidateLocal
moClass: license:Downloader
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]

```

## fsmRmtErrLicenseDownloaderDownload:ValidateRemote

**Fault Code:** F78490

### Message

[FSM:STAGE:REMOTE-ERROR]: validation for license file [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateRemote)

### 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: validate-remote-failed
mibFaultCode: 78490
mibFaultName: fsmRmtErrLicenseDownloaderDownloadValidateRemote
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]

```

## fsmRmtErrLicenseFileInstall:Local

**Fault Code:** F78491

### Message

[FSM:STAGE:REMOTE-ERROR]: Installing license on primary(FSM-STAGE:sam:dme:LicenseFileInstall:Local)

### 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: local-failed
mibFaultCode: 78491

```

```

mibFaultName: fsmRmtErrLicenseFileInstallLocal
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]

```

## fsmRmtErrLicenseFileInstall:Remote

**Fault Code:** F78491

### Message

[FSM:STAGE:REMOTE-ERROR]: Installing license on subordinate(FSM-STAGE:sam:dme:LicenseFileInstall:Remote)

### 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: remote-failed
mibFaultCode: 78491
mibFaultName: fsmRmtErrLicenseFileInstallRemote
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]

```

## fsmRmtErrLicenseFileClear:Local

**Fault Code:** F78492

### Message

[FSM:STAGE:REMOTE-ERROR]: Clearing license on primary(FSM-STAGE:sam:dme:LicenseFileClear:Local)

### 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:** local-failed  
**mibFaultCode:** 78492  
**mibFaultName:** fsmRmtErrLicenseFileClearLocal  
**moClass:** license:File  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/license/file-[scope]:[id]

**fsmRmtErrLicenseFileClear:Remote**

**Fault Code:** F78492

**Message**

[FSM:STAGE:REMOTE-ERROR]: Clearing license on subordinate(FSM-STAGE:sam:dme:LicenseFileClear:Remote)

**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:** remote-failed  
**mibFaultCode:** 78492  
**mibFaultName:** fsmRmtErrLicenseFileClearRemote  
**moClass:** license:File  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/license/file-[scope]:[id]

**fsmRmtErrLicenseInstanceUpdateFlexlm:Local**

**Fault Code:** F78493

**Message**

[FSM:STAGE:REMOTE-ERROR]: Updating on primary(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexlm:Local)

**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: local-failed
mibFaultCode: 78493
mibFaultName: fsmRmtErrLicenseInstanceUpdateFlexlmLocal
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name]-[vendor]-[version]/inst-[scope]
```

**fsmRmtErrLicenseInstanceUpdateFlexlm:Remote**

**Fault Code: F78493**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Updating on
subordinate(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexlm:Remote)
```

**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: remote-failed
mibFaultCode: 78493
mibFaultName: fsmRmtErrLicenseInstanceUpdateFlexlmRemote
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name]-[vendor]-[version]/inst-[scope]
```

**fsmRmtErrComputePhysicalConfigSoL:Execute**

**Fault Code: F78523**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: configuring SoL interface on server
[dn](FSM-STAGE:sam:dme:ComputePhysicalConfigSoL:Execute)
```

**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: execute-failed
mibFaultCode: 78523
mibFaultName: fsmRmtErrComputePhysicalConfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalUnconfigSoL:Execute**

**Fault Code: F78524**

**Message**

[FSM:STAGE:REMOTE-ERROR]: removing SoL interface configuration from server [dn](FSM-STAGE:sam:dme:ComputePhysicalUnconfigSoL:Execute)

**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: execute-failed
mibFaultCode: 78524
mibFaultName: fsmRmtErrComputePhysicalUnconfigSoLExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrPortPloInCompatSfpPresence:Shutdown

**Fault Code:** F78529

### Message

[FSM:STAGE:REMOTE-ERROR]: Shutting down  
port(FSM-STAGE:sam:dme:PortPloInCompatSfpPresence:Shutdown)

### 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: shutdown-failed
mibFaultCode: 78529
mibFaultName: fsmRmtErrPortPloInCompatSfpPresenceShutdown
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]

```

## fsmRmtErrComputePhysicalDiagnosticInterrupt:Execute

**Fault Code:** F78556

### Message

[FSM:STAGE:REMOTE-ERROR]: Execute Diagnostic Interrupt(NMI) for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalDiagnosticInterrupt:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78556  
**mibFaultName:** fsmRmtErrComputePhysicalDiagnosticInterruptExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrSysdebugCoreDownload:CopyPrimary**

**Fault Code:** F78573

**Message**

[FSM:STAGE:REMOTE-ERROR]: Copy the Core file to primary for download(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopyPrimary)

**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:** copy-primary-failed  
**mibFaultCode:** 78573  
**mibFaultName:** fsmRmtErrSysdebugCoreDownloadCopyPrimary  
**moClass:** sysdebug:Core  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/corefiles/file-[name] |[switchId]

**fsmRmtErrSysdebugCoreDownload:CopySub**

**Fault Code:** F78573

**Message**

[FSM:STAGE:REMOTE-ERROR]: copy Core file on subordinate switch to tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopySub)

**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: copy-sub-failed
mibFaultCode: 78573
mibFaultName: fsmRmtErrSysdebugCoreDownloadCopySub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

**fsmRmtErrSysdebugCoreDownload>DeletePrimary**

**Fault Code:** F78573

**Message**

[FSM:STAGE:REMOTE-ERROR]: Delete the Core file from primary switch under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload>DeletePrimary)

**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: delete-primary-failed
mibFaultCode: 78573
mibFaultName: fsmRmtErrSysdebugCoreDownloadDeletePrimary
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] | [switchId]
```

**fsmRmtErrSysdebugCoreDownload>DeleteSub**

**Fault Code:** F78573

**Message**

[FSM:STAGE:REMOTE-ERROR]: Delete the Core file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload>DeleteSub)

**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: delete-sub-failed
mibFaultCode: 78573
mibFaultName: fsmRmtErrSysdebugCoreDownloadDeleteSub
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]
```

**fsmRmtErrEquipmentChassisDynamicReallocation:Config**

**Fault Code: F78574**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]:
(FSM-STAGE:sam:dme:EquipmentChassisDynamicReallocation:Config)
```

**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: config-failed
mibFaultCode: 78574
mibFaultName: fsmRmtErrEquipmentChassisDynamicReallocationConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmRmtErrComputePhysicalResetKvm:Execute

**Fault Code:** F78603

### Message

[FSM:STAGE:REMOTE-ERROR]: Execute KVM Reset for server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalResetKvm:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78603  
**mibFaultName:** fsmRmtErrComputePhysicalResetKvmExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrMgmtControllerOnline:BmcConfigureConnLocal

**Fault Code:** F78609

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on  
CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnLocal)

### 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:** bmc-configure-conn-local-failed  
**mibFaultCode:** 78609  
**mibFaultName:** fsmRmtErrMgmtControllerOnlineBmcConfigureConnLocal  
**moClass:** mgmt:Controller  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrMgmtControllerOnline:BmcConfigureConnPeer

**Fault Code:** F78609

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring connectivity on CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnPeer)

### 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: bmc-configure-conn-peer-failed
mibFaultCode: 78609
mibFaultName: fsmRmtErrMgmtControllerOnlineBmcConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt

```

**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerOnline:SwConfigureConnLocal

**Fault Code:** F78609

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnLocal)

### 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:** sw-configure-conn-local-failed  
**mibFaultCode:** 78609  
**mibFaultName:** fsmRmtErrMgmtControllerOnlineSwConfigureConnLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerOnline:SwConfigureConnPeer

**Fault Code:** F78609

### Message

[FSM:STAGE:REMOTE-ERROR]: Configuring fabric-interconnect connectivity to CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:SwConfigureConnPeer)

**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: sw-configure-conn-peer-failed
mibFaultCode: 78609
mibFaultName: fsmRmtErrMgmtControllerOnlineSwConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmRmtErrComputeRackUnitOffline:CleanupLocal**

**Fault Code: F78610**

**Message**

[FSM:STAGE:REMOTE-ERROR]: cleaning host entries on local fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupLocal)

**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: cleanup-local-failed
mibFaultCode: 78610

```

```

mibFaultName: fsmRmtErrComputeRackUnitOfflineCleanupLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitOffline:CleanupPeer

**Fault Code:** F78610

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning host entries on peer  
fabric-interconnect(FSM-STAGE:sam:dme:ComputeRackUnitOffline:CleanupPeer)

### 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: cleanup-peer-failed
mibFaultCode: 78610
mibFaultName: fsmRmtErrComputeRackUnitOfflineCleanupPeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitOffline:SwUnconfigureLocal

**Fault Code:** F78610

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring fabric-interconnect connectivity to CIMC of server  
[id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigureLocal)

### 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:** sw-unconfigure-local-failed  
**mibFaultCode:** 78610  
**mibFaultName:** fsmRmtErrComputeRackUnitOfflineSwUnconfigureLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitOffline:SwUnconfigurePeer**

**Fault Code:** F78610

**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigurePeer)

**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:** sw-unconfigure-peer-failed  
**mibFaultCode:** 78610  
**mibFaultName:** fsmRmtErrComputeRackUnitOfflineSwUnconfigurePeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrEquipmentLocatorLedSetFiLocatorLed:Execute**

**Fault Code:** F78627

**Message**

[FSM:STAGE:REMOTE-ERROR]: setting FI locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFiLocatorLed:Execute)

**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: execute-failed
mibFaultCode: 78627
mibFaultName: fsmRmtErrEquipmentLocatorLedSetFiLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led

```

**fsmRmtErrFabricEpMgrConfigure:ApplyConfig**

**Fault Code:** F78654

**Message**

[FSM:STAGE:REMOTE-ERROR]: Apply switch configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyConfig)

**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: apply-config-failed
mibFaultCode: 78654
mibFaultName: fsmRmtErrFabricEpMgrConfigureApplyConfig
moClass: fabric:EpMgr
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

```

## fsmRmtErrFabricEpMgrConfigure:ApplyPhysical

**Fault Code:** F78654

### Message

[FSM:STAGE:REMOTE-ERROR]: Applying physical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyPhysical)

### 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: apply-physical-failed
mibFaultCode: 78654
mibFaultName: fsmRmtErrFabricEpMgrConfigureApplyPhysical
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

```

## fsmRmtErrFabricEpMgrConfigure:ValidateConfiguration

**Fault Code:** F78654

### Message

[FSM:STAGE:REMOTE-ERROR]: Validating logical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ValidateConfiguration)

### 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: validate-configuration-failed
mibFaultCode: 78654

```

```

mibFaultName: fsmRmtErrFabricEpMgrConfigureValidateConfiguration
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

```

## fsmRmtErrFabricEpMgrConfigure:WaitOnPhys

**Fault Code:** F78654

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting on physical change application(FSM-STAGE:sam:dme:FabricEpMgrConfigure:WaitOnPhys)

### 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: wait-on-phys-failed
mibFaultCode: 78654
mibFaultName: fsmRmtErrFabricEpMgrConfigureWaitOnPhys
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

```

## fsmRmtErrVnicProfileSetDeployAlias:Local

**Fault Code:** F78663

### Message

[FSM:STAGE:REMOTE-ERROR]: VNIC profile alias configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Local)

### 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:** local-failed  
**mibFaultCode:** 78663  
**mibFaultName:** fsmRmtErrVnicProfileSetDeployAliasLocal  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/lan/profiles

**fsmRmtErrVnicProfileSetDeployAlias:Peer****Fault Code: F78663****Message**

[FSM:STAGE:REMOTE-ERROR]: VNIC profile alias configuration on peer fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Peer)

**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:** peer-failed  
**mibFaultCode:** 78663  
**mibFaultName:** fsmRmtErrVnicProfileSetDeployAliasPeer  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/lan/profiles

**fsmRmtErrSwPhysConfPhysical:ConfigSwA****Fault Code: F78679****Message**

[FSM:STAGE:REMOTE-ERROR]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwA)

**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: config-sw-afailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalConfigSwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

**fsmRmtErrSwPhysConfPhysical:ConfigSwB**

**Fault Code:** F78679

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure physical port mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:ConfigSwB)

**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: config-sw-bfailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalConfigSwB
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

**fsmRmtErrSwPhysConfPhysical:PortInventorySwA**

**Fault Code:** F78679

**Message**

[FSM:STAGE:REMOTE-ERROR]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwA)

**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: port-inventory-sw-afailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalPortInventorySwA
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

**fsmRmtErrSwPhysConfPhysical:PortInventorySwB**

**Fault Code: F78679**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwB)

**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: port-inventory-sw-bfailed
mibFaultCode: 78679
mibFaultName: fsmRmtErrSwPhysConfPhysicalPortInventorySwB
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys
```

## fsmRmtErrSwPhysConfPhysical:VerifyPhysConfig

**Fault Code:** F78679

### Message

[FSM:STAGE:REMOTE-ERROR]: Verifying physical transition on fabric interconnect [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:VerifyPhysConfig)

### 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:** verify-phys-config-failed  
**mibFaultCode:** 78679  
**mibFaultName:** fsmRmtErrSwPhysConfPhysicalVerifyPhysConfig  
**moClass:** sw:Phys  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/phys

## fsmRmtErrExtvmmEpClusterRole:SetLocal

**Fault Code:** F78694

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM management cluster role configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetLocal)

### 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:** set-local-failed  
**mibFaultCode:** 78694  
**mibFaultName:** fsmRmtErrExtvmmEpClusterRoleSetLocal  
**moClass:** extvmm:Ep  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt

```

## fsmRmtErrExtvmmEpClusterRole:SetPeer

**Fault Code:** F78694

### Message

[FSM:STAGE:REMOTE-ERROR]: external VM management cluster role configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetPeer)

### 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: set-peer-failed
mibFaultCode: 78694
mibFaultName: fsmRmtErrExtvmmEpClusterRoleSetPeer
moClass: extvmm:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt

```

## fsmRmtErrVmLifeCyclePolicyConfig:Local

**Fault Code:** F78699

### Message

[FSM:STAGE:REMOTE-ERROR]: set Veth Auto-delete Retention Timer on local fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Local)

### 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: local-failed
mibFaultCode: 78699

```

```

mibFaultName: fsmRmtErrVmLifeCyclePolicyConfigLocal
moClass: vm:LifeCyclePolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/vm-lc-policy

```

## fsmRmtErrVmLifeCyclePolicyConfig:Peer

**Fault Code:** F78699

### Message

[FSM:STAGE:REMOTE-ERROR]: set Veth Auto-delete Retention Timer on peer fabric(FSM-STAGE:sam:dme:VmLifeCyclePolicyConfig:Peer)

### 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: peer-failed
mibFaultCode: 78699
mibFaultName: fsmRmtErrVmLifeCyclePolicyConfigPeer
moClass: vm:LifeCyclePolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/vm-lc-policy

```

## fsmRmtErrEquipmentBeaconLedIlluminate:ExecuteA

**Fault Code:** F78702

### Message

[FSM:STAGE:REMOTE-ERROR]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteA)

### 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: execute-afailed
mibFaultCode: 78702
mibFaultName: fsmRmtErrEquipmentBeaconLedIlluminateExecuteA
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
Affected MO: sys/fex-[id]/psu-[id]/beacon
Affected MO: sys/fex-[id]/slot-[id]/beacon
Affected MO: sys/rack-unit-[id]/beacon
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/rack-unit-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/switch-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/slot-[id]/beacon

```

**fsmRmtErrEquipmentBeaconLedIlluminate:ExecuteB****Fault Code: F78702****Message**

[FSM:STAGE:REMOTE-ERROR]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteB)

**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: execute-bfailed
mibFaultCode: 78702
mibFaultName: fsmRmtErrEquipmentBeaconLedIlluminateExecuteB
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon

```

**Affected MO:** sys/fex-[id]/psu-[id]/beacon  
**Affected MO:** sys/fex-[id]/slot-[id]/beacon  
**Affected MO:** sys/rack-unit-[id]/beacon  
**Affected MO:** sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon  
**Affected MO:** sys/rack-unit-[id]/psu-[id]/beacon  
**Affected MO:** sys/switch-[id]/fan-module-[tray]-[id]/beacon  
**Affected MO:** sys/switch-[id]/psu-[id]/beacon  
**Affected MO:** sys/switch-[id]/slot-[id]/beacon

## fsmRmtErrEtherServerIntFloConfigSpeed:Configure

**Fault Code:** F78711

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure admin speed for  
[dn](FSM-STAGE:sam:dme:EtherServerIntFloConfigSpeed:Configure)

### 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:** configure-failed  
**mibFaultCode:** 78711  
**mibFaultName:** fsmRmtErrEtherServerIntFloConfigSpeedConfigure  
**moClass:** ether:ServerIntFlo  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/diag/port-[portId]  
**Affected MO:** sys/chassis-[id]/slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/fex-[id]/slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/rack-unit-[id]/diag/port-[portId]  
**Affected MO:** sys/switch-[id]/slot-[id]/[type]/port-[portId]

## fsmRmtErrComputePhysicalUpdateBIOS:Clear

**Fault Code:** F78721

### Message

[FSM:STAGE:REMOTE-ERROR]: clearing pending BIOS image  
update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:Clear)

### 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: clear-failed
mibFaultCode: 78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSClear
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalUpdateBIOS:PollClearStatus****Fault Code: F78721****Message**

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollClearStatus)

**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: poll-clear-status-failed
mibFaultCode: 78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalUpdateBIOS:PollUpdateStatus

**Fault Code:** F78721

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:PollUpdateStatus)

### 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:** poll-update-status-failed  
**mibFaultCode:** 78721  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBIOSPollUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalUpdateBIOS:UpdateRequest

**Fault Code:** F78721

### Message

[FSM:STAGE:REMOTE-ERROR]: sending BIOS update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:UpdateRequest)

### 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:** update-request-failed  
**mibFaultCode:** 78721  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBIOSUpdateRequest  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalActivateBIOS:Activate

**Fault Code:** F78722

### Message

[FSM:STAGE:REMOTE-ERROR]: activating BIOS  
image(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Activate)

### 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: activate-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSActivate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalActivateBIOS:Clear

**Fault Code:** F78722

### Message

[FSM:STAGE:REMOTE-ERROR]: clearing pending BIOS image  
activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Clear)

### 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:** clear-failed  
**mibFaultCode:** 78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSClear  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalActivateBIOS:PollActivateStatus**

**Fault Code:** F78722

**Message**

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollActivateStatus)

**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:** poll-activate-status-failed  
**mibFaultCode:** 78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSPollActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalActivateBIOS:PollClearStatus**

**Fault Code:** F78722

**Message**

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image activate to clear(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollClearStatus)

**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: poll-clear-status-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalActivateBIOS:PowerOff****Fault Code: F78722****Message**

[FSM:STAGE:REMOTE-ERROR]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOff)

**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: power-off-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSPowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalActivateBIOS:PowerOn

**Fault Code:** F78722

### Message

[FSM:STAGE:REMOTE-ERROR]: power on the server(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PowerOn)

### 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: power-on-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalActivateBIOS:UpdateTokens

**Fault Code:** F78722

### Message

[FSM:STAGE:REMOTE-ERROR]: updating BIOS tokens(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:UpdateTokens)

### 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: update-tokens-failed
mibFaultCode: 78722
mibFaultName: fsmRmtErrComputePhysicalActivateBIOSUpdateTokens
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrIdentIdentRequestUpdateIdent:Execute

**Fault Code:** F78752

### Message

[FSM:STAGE:REMOTE-ERROR]: Update identities to external identifier manager(FSM-STAGE:sam:dme:IdentIdentRequestUpdateIdent:Execute)

### 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: execute-failed
mibFaultCode: 78752
mibFaultName: fsmRmtErrIdentIdentRequestUpdateIdentExecute
moClass: ident:IdentRequest
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys/IdentQ-[id]

```

## fsmRmtErrIdentMetaSystemSync:Execute

**Fault Code:** F78753

### Message

[FSM:STAGE:REMOTE-ERROR]: Synchronise ID universe to external identifier manager(FSM-STAGE:sam:dme:IdentMetaSystemSync:Execute)

### 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: execute-failed
mibFaultCode: 78753
mibFaultName: fsmRmtErrIdentMetaSystemSyncExecute
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys

```

## fsmRmtErrIdentMetaSystemSync:Ping

**Fault Code: F78753**

### Message

[FSM:STAGE:REMOTE-ERROR]: Check identifier manager availability(FSM-STAGE:sam:dme:IdentMetaSystemSync:Ping)

### 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: ping-failed
mibFaultCode: 78753
mibFaultName: fsmRmtErrIdentMetaSystemSyncPing
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys

```

## fsmRmtErrComputePhysicalResetIpmi:Execute

**Fault Code: F78766**

### Message

[FSM:STAGE:REMOTE-ERROR]: Execute Reset IPMI configuration for server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetIpmi:Execute)

### 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: execute-failed
mibFaultCode: 78766
mibFaultName: fsmRmtErrComputePhysicalResetIpmiExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:ActivateBios****Fault Code: F78767****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Activate BIOS image for server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ActivateBios)
```

**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: activate-bios-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeActivateBios
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:BiosImgUpdate

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Update blade BIOS  
image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosImgUpdate)

### 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:** bios-img-update-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBiosImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalFwUpgrade:BiosPostCompletion

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BiosPostCompletion)

### 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:** bios-post-completion-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:BladePowerOff

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Power off server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BladePowerOff)

### 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: blade-power-off-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBladePowerOff
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:BmcConfigPnuOS

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcConfigPnuOS)

### 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:** bmc-config-pnuos-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBmcConfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:BmcPreconfigPnuOSLocal**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSLocal)

**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:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBmcPreconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer)

**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: bmc-preconfig-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:BmcUnconfigPnuOS****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcUnconfigPnuOS)

**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: bmc-unconfig-pnuos-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:BootPnuos

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Bring-up pre-boot environment for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootPnuos)

### 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:** boot-pnuos-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalFwUpgrade:BootWait

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootWait)

### 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:** boot-wait-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBootWait  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:CheckPowerAvailability

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:CheckPowerAvailability)

### 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: check-power-availability-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeCheckPowerAvailability
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:ClearBiosUpdate

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ClearBiosUpdate)

### 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:** clear-bios-update-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeClearBiosUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:DeassertResetBypass**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: deassert  
 reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:DeassertResetBypass)

**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:** deassert-reset-bypass-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade>DeleteCurlDownloadedImages**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Delete images downloaded from operations  
 manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade>DeleteCurlDownloadedImages)

**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: delete-curl-downloaded-images-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeDeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

**fsmRmtErrComputePhysicalFwUpgrade:GraphicsImageUpdate****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: Update gpu firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:GraphicsImageUpdate)

**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: graphics-image-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:HbaImgUpdate

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:HbaImgUpdate)

### 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:** hba-img-update-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeHbaImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalFwUpgrade:LocalDiskFwUpdate

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Update LocalDisk firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:LocalDiskFwUpdate)

### 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:** local-disk-fw-update-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeLocalDiskFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:NicConfigPnuOSLocal

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSLocal)

### 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: nic-config-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:NicConfigPnuOSPeer

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSPeer)

### 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:** nic-config-pnuospeer-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeNicConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:NicImgUpdate****Fault Code:** F78767**Message**

[FSM:STAGE:REMOTE-ERROR]: Update adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicImgUpdate)

**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:** nic-img-update-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeNicImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal****Fault Code:** F78767**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal)

**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: nic-unconfig-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer)

**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: nic-unconfig-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:PnuOSCatalog

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSCatalog)

### 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:** pnuoscatalog-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalFwUpgrade:PnuOSConfig

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSConfig)

### 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:** pnuosconfig-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSConfig  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:PnuOSIdent

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSIdent)

### 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: pnuosident-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSIdent
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:PnuOSInventory

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Perform inventory of server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSInventory)

### 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:** pnuosinventory-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSInventory  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:PnuOSPolicy****Fault Code:** F78767**Message**

[FSM:STAGE:REMOTE-ERROR]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSPolicy)

**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:** pnuospolicy-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:PnuOSSelfTest****Fault Code:** F78767**Message**

[FSM:STAGE:REMOTE-ERROR]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSSelfTest)

**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: pnuosself-test-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSSelfTest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:PnuOSUnloadDrivers****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: Unload drivers on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSUnloadDrivers)

**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: pnuosunload-drivers-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePnuOSUnloadDrivers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:PnuOSValidate

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Pre-boot environment validation for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSValidate)

### 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:** pnuosvalidate-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalFwUpgrade:PollBiosActivateStatus

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosActivateStatus)

### 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:** poll-bios-activate-status-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePollBiosActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:PollBiosUpdateStatus

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosUpdateStatus)

### 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: poll-bios-update-status-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePollBiosUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:PollBoardCtrlUpdateStatus

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBoardCtrlUpdateStatus)

### 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:** poll-board-ctrl-update-status-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePollBoardCtrlUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:PollClearBiosUpdateStatus**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: waiting for pending BIOS image update to clear(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollClearBiosUpdateStatus)

**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:** poll-clear-bios-update-status-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePollClearBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:PowerDeployWait**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerDeployWait)

**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: power-deploy-wait-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePowerDeployWait
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:PowerOn****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: Power on server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerOn)

**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: power-on-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:PreSanitize

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PreSanitize)

### 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: pre-sanitize-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePreSanitize
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:Sanitize

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Sanitize)

### 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: sanitize-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSanitize
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:Shutdown

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Shutting down server [dn] after firmware upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Shutdown)

### 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: shutdown-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:SolRedirectDisable

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Disable Sol redirection on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectDisable)

### 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:** sol-redirect-disable-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:SolRedirectEnable**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: set up bios token for server for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SolRedirectEnable)

**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:** sol-redirect-enable-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:StorageCtrlImgUpdate**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:StorageCtrlImgUpdate)

**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: storage-ctrl-img-update-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeStorageCtrlrImgUpdate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:SwConfigPnuOSLocal****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSLocal)

**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: sw-config-pnuoslocal-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:SwConfigPnuOSPeer

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSPeer)

### 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: sw-config-pnuospeer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:SwConfigPortNivLocal

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivLocal)

### 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: sw-config-port-niv-local-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:SwConfigPortNivPeer

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivPeer)

### 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: sw-config-port-niv-peer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSLocal)

### 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:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:SwUnconfigPnuOSPeer**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwUnconfigPnuOSPeer)

**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:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:UnconfigCimcVMedia**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigCimcVMedia)

**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: unconfig-cimcvmedia-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:UnconfigExtMgmtGw****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtGw)

**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: unconfig-ext-mgmt-gw-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUnconfigExtMgmtGw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:UnconfigExtMgmtRules

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: cleaning all ext mgmt rules for  
vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtRules)

### 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: unconfig-ext-mgmt-rules-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUnconfigExtMgmtRules
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:UpdateBiosRequest

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending update BIOS request to  
CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBiosRequest)

### 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: update-bios-request-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateBiosRequest
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:UpdateBoardCtrlRequest

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBoardCtrlRequest)

### 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: update-board-ctrl-request-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateBoardCtrlRequest
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:activateAdaptorNwFwLocal

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwLocal)

### 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:** activate-adaptor-nw-fw-local-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeActivateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:activateAdaptorNwFwPeer**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateAdaptorNwFwPeer)

**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:** activate-adaptor-nw-fw-peer-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeActivateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:activateIBMCFw**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Activate CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:activateIBMCFw)

**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: activateibmcfw-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeActivateIBMCFw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:copyRemote****Fault Code: F78767****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Copy images to peer
node(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:copyRemote)
```

**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: copy-remote-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeCopyRemote
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:downloadImages

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:downloadImages)

### 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:** download-images-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeDownloadImages  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalFwUpgrade:hagPnuOSConnect

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSConnect)

### 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:** hag-pnuosconnect-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:hagPnuOSDisconnect

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSDisconnect)

### 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: hag-pnuosdisconnect-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:resetBMC

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:resetBMC)

### 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:** resetibmc-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeResetIBMC  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:serialDebugPnuOSConnect**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSConnect)

**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:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect)

**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: serial-debug-pnuosdisconnect-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalFwUpgrade:updateAdaptorNwFwLocal****Fault Code: F78767****Message**

[FSM:STAGE:REMOTE-ERROR]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwLocal)

**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: update-adaptor-nw-fw-local-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:updateAdaptorNwFwPeer

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwPeer)

### 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: update-adaptor-nw-fw-peer-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalFwUpgrade:updateIBMCFw

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Update CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateIBMCFw)

### 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: updateibmcfw-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeUpdateIBMCFw
moClass: compute:Physical
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal)

### 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: wait-for-adaptor-nw-fw-update-local-failed
mibFaultCode: 78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdatePeer

**Fault Code:** F78767

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdatePeer)

### 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:** wait-for-adaptor-nw-fw-update-peer-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdatePeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:waitForIBMCFwUpdate**

**Fault Code:** F78767

**Message**

[FSM:STAGE:REMOTE-ERROR]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForIBMCFwUpdate)

**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:** wait-foribmcfw-update-failed  
**mibFaultCode:** 78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeWaitForIBMCFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputeRackUnitAdapterReset:DeassertResetBypass**

**Fault Code:** F78768

**Message**

[FSM:STAGE:REMOTE-ERROR]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:DeassertResetBypass)

**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: deassert-reset-bypass-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetDeassertResetBypass
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitAdapterReset:PowerCycle**

**Fault Code: F78768**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Power-cycle server
[dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PowerCycle)
```

**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: power-cycle-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetPowerCycle
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitAdapterReset:PreSanitize**

**Fault Code: F78768**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Preparing to check hardware configuration server
[dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PreSanitize)
```

**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: pre-sanitize-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetPreSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitAdapterReset:Sanitize**

**Fault Code: F78768**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Checking hardware configuration server  
[dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:Sanitize)

**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: sanitize-failed
mibFaultCode: 78768
mibFaultName: fsmRmtErrComputeRackUnitAdapterResetSanitize
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrPortPloInCompatSfpReplaced:EnablePort

**Fault Code:** F78798

### Message

[FSM:STAGE:REMOTE-ERROR]: Enabling  
port(FSM-STAGE:sam:dme:PortPloInCompatSfpReplaced:EnablePort)

### 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:** enable-port-failed  
**mibFaultCode:** 78798  
**mibFaultName:** fsmRmtErrPortPloInCompatSfpReplacedEnablePort  
**moClass:** port:PIo  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]  
**Affected MO:** sys/chassis-[id]/slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]  
**Affected MO:** sys/fex-[id]/slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]  
**Affected MO:** sys/switch-[id]/slot-[id]/[type]/port-[portId]

## fsmRmtErrExtpolEpRegisterFsm:Execute

**Fault Code:** F78799

### Message

[FSM:STAGE:REMOTE-ERROR]: Register FSM  
Execute(FSM-STAGE:sam:dme:ExtpolEpRegisterFsm:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78799  
**mibFaultName:** fsmRmtErrExtpolEpRegisterFsmExecute  
**moClass:** extpol:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol

**fsmRmtErrExtpolRegistryCrossDomainConfig:SetLocal**

**Fault Code:** F78800

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetLocal)

**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:** set-local-failed  
**mibFaultCode:** 78800  
**mibFaultName:** fsmRmtErrExtpolRegistryCrossDomainConfigSetLocal  
**moClass:** extpol:Registry  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol/reg

**fsmRmtErrExtpolRegistryCrossDomainConfig:SetPeer**

**Fault Code:** F78800

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetPeer)

**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: set-peer-failed
mibFaultCode: 78800
mibFaultName: fsmRmtErrExtpolRegistryCrossDomainConfigSetPeer
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

**fsmRmtErrExtpolRegistryCrossDomainDelete:SetLocal**

**Fault Code: F78801**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Remove cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetLocal)

**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: set-local-failed
mibFaultCode: 78801
mibFaultName: fsmRmtErrExtpolRegistryCrossDomainDeleteSetLocal
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

**fsmRmtErrExtpolRegistryCrossDomainDelete:SetPeer**

**Fault Code: F78801**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Remove cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetPeer)

**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: set-peer-failed
mibFaultCode: 78801
mibFaultName: fsmRmtErrExtpolRegistryCrossDomainDeleteSetPeer
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

**fsmRmtErrNfsMountInstMount:MountLocal****Fault Code: F78817****Message**

[FSM:STAGE:REMOTE-ERROR]: Mount nfs [remoteDir] from server [server] on local switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountLocal)

**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: mount-local-failed
mibFaultCode: 78817
mibFaultName: fsmRmtErrNfsMountInstMountMountLocal
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmRmtErrNfsMountInstMount:MountPeer

**Fault Code:** F78817

### Message

[FSM:STAGE:REMOTE-ERROR]: Mount nfs [remoteDir] from NFS server [server] on peer switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountPeer)

### 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: mount-peer-failed
mibFaultCode: 78817
mibFaultName: fsmRmtErrNfsMountInstMountMountPeer
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmRmtErrNfsMountInstMount:RegisterClient

**Fault Code:** F78817

### Message

[FSM:STAGE:REMOTE-ERROR]: Register client with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:RegisterClient)

### 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: register-client-failed
mibFaultCode: 78817
mibFaultName: fsmRmtErrNfsMountInstMountRegisterClient
moClass: nfs:MountInst
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/nfs-mount-inst-[name]

## fsmRmtErrNfsMountInstMount:VerifyRegistration

**Fault Code:** F78817

### Message

[FSM:STAGE:REMOTE-ERROR]: Verify client registration with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:VerifyRegistration)

### 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:** verify-registration-failed  
**mibFaultCode:** 78817  
**mibFaultName:** fsmRmtErrNfsMountInstMountVerifyRegistration  
**moClass:** nfs:MountInst  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/nfs-mount-inst-[name]

## fsmRmtErrNfsMountInstUnmount:UnmountLocal

**Fault Code:** F78818

### Message

[FSM:STAGE:REMOTE-ERROR]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountLocal)

### 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:** unmount-local-failed  
**mibFaultCode:** 78818



```

mibFaultName: fsmRmtErrNfsMountInstUnmountUnmountLocal
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]

```

## fsmRmtErrNfsMountInstUnmount:UnmountPeer

**Fault Code:** F78818

### Message

[FSM:STAGE:REMOTE-ERROR]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountPeer)

### 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: unmount-peer-failed
mibFaultCode: 78818
mibFaultName: fsmRmtErrNfsMountInstUnmountUnmountPeer
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]

```

## fsmRmtErrNfsMountDefReportNfsMountSuspend:Report

**Fault Code:** F78819

### Message

[FSM:STAGE:REMOTE-ERROR]: Report mount suspend success to operations manager(FSM-STAGE:sam:dme:NfsMountDefReportNfsMountSuspend:Report)

### 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:** report-failed  
**mibFaultCode:** 78819  
**mibFaultName:** fsmRmtErrNfsMountDefReportNfsMountSuspendReport  
**moClass:** nfs:MountDef  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** nfs-ep/nfs-mount-def-[name]

**fsmRmtErrStorageSystemSync:Execute**

**Fault Code:** F78835

**Message**

[FSM:STAGE:REMOTE-ERROR]: Synchronise requestors with storage broker(FSM-STAGE:sam:dme:StorageSystemSync:Execute)

**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:** execute-failed  
**mibFaultCode:** 78835  
**mibFaultName:** fsmRmtErrStorageSystemSyncExecute  
**moClass:** storage:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** storage-ep/system

**fsmRmtErrFirmwareSystemDeploy:ActivateIOM**

**Fault Code:** F78848

**Message**

[FSM:STAGE:REMOTE-ERROR]: Activating IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateIOM)

**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: activateiom-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmRmtErrFirmwareSystemDeploy:ActivateLocalFI**

**Fault Code: F78848**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Activating Local Fabric
Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateLocalFI)
```

**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: activate-localfi-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmRmtErrFirmwareSystemDeploy:ActivateRemoteFI**

**Fault Code: F78848**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Activating Peer Fabric
Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateRemoteFI)
```

**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: activate-remotefi-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateRemoteFI
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmRmtErrFirmwareSystemDeploy:ActivateUCSM**

**Fault Code: F78848**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Activating
FPRM(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateUCSM)
```

**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: activateucsm-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployActivateUCSM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:PollActivateOfIOM

**Fault Code:** F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Activation to complete on IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfIOM)

### 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: poll-activate-ofiom-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemDeploy:PollActivateOfLocalFI

**Fault Code:** F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Activation to complete on Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfLocalFI)

### 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: poll-activate-of-localfi-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfLocalFI
moClass: firmware:System
Type: fsm
Callhome: none
```

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmRmtErrFirmwareSystemDeploy:PollActivateOfRemoteFI

**Fault Code:** F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Activation to complete on Peer Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfRemoteFI)

### 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:** poll-activate-of-remotefi-failed  
**mibFaultCode:** 78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollActivateOfRemoteFI  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmRmtErrFirmwareSystemDeploy:PollActivateOfUCSM

**Fault Code:** F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfUCSM)

### 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:** poll-activate-ofucsm-failed  
**mibFaultCode:** 78848

```

mibFaultName: fsmRmtErrFirmwareSystemDeployPollActivateOfUCSM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

```

## fsmRmtErrFirmwareSystemDeploy:PollUpdateOfIOM

**Fault Code:** F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for update of IOMs to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollUpdateOfIOM)

### 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: poll-update-ofiom-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployPollUpdateOfIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

```

## fsmRmtErrFirmwareSystemDeploy:ResolveDistributable

**Fault Code:** F78848

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributable)

### 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:** resolve-distributable-failed  
**mibFaultCode:** 78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployResolveDistributable  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

**fsmRmtErrFirmwareSystemDeploy:ResolveDistributableNames**

**Fault Code:** F78848

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resolving distributable name from infra pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveDistributableNames)

**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:** resolve-distributable-names-failed  
**mibFaultCode:** 78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployResolveDistributableNames  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

**fsmRmtErrFirmwareSystemDeploy:ResolveImages**

**Fault Code:** F78848

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveImages)

**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: resolve-images-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployResolveImages
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmRmtErrFirmwareSystemDeploy:UpdateIOM**

**Fault Code: F78848**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Updating back-up image of IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UpdateIOM)

**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: updateiom-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployUpdateIOM
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmRmtErrFirmwareSystemDeploy:WaitForDeploy**

**Fault Code: F78848**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForDeploy)

**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: wait-for-deploy-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployWaitForDeploy
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

**fsmRmtErrFirmwareSystemDeploy:WaitForUserAck**

**Fault Code: F78848**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Waiting for User Acknowledgement To Start Primary Fabric Interconnect Activation(FSM-STAGE:sam:dme:FirmwareSystemDeploy:WaitForUserAck)

**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: wait-for-user-ack-failed
mibFaultCode: 78848
mibFaultName: fsmRmtErrFirmwareSystemDeployWaitForUserAck
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmRmtErrFirmwareSystemApplyCatalogPack:ActivateCatalog

**Fault Code:** F78849

### Message

[FSM:STAGE:REMOTE-ERROR]: Activating  
Catalog(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ActivateCatalog)

### 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:** activate-catalog-failed  
**mibFaultCode:** 78849  
**mibFaultName:** fsmRmtErrFirmwareSystemApplyCatalogPackActivateCatalog  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmRmtErrFirmwareSystemApplyCatalogPack:ResolveDistributable

**Fault Code:** F78849

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve distributable from operations  
manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributable)

### 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:** resolve-distributable-failed  
**mibFaultCode:** 78849  
**mibFaultName:** fsmRmtErrFirmwareSystemApplyCatalogPackResolveDistributable  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmRmtErrFirmwareSystemApplyCatalogPack:ResolveDistributableNames

**Fault Code:** F78849

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving distributable name(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributableNames)

### 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:** resolve-distributable-names-failed  
**mibFaultCode:** 78849  
**mibFaultName:** fsmRmtErrFirmwareSystemApplyCatalogPackResolveDistributableNames  
**moClass:** firmware:System  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/fw-system

## fsmRmtErrFirmwareSystemApplyCatalogPack:ResolveImages

**Fault Code:** F78849

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveImages)

### 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:** resolve-images-failed  
**mibFaultCode:** 78849

```

mibFaultName: fsmRmtErrFirmwareSystemApplyCatalogPackResolveImages
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system

```

## fsmRmtErrComputeServerDiscPolicyResolveScrubPolicy:Resolve

**Fault Code:** F78866

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving scrub policy from Firepower Central(FSM-STAGE:sam:dme:ComputeServerDiscPolicyResolveScrubPolicy:Resolve)

### 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: resolve-failed
mibFaultCode: 78866
mibFaultName: fsmRmtErrComputeServerDiscPolicyResolveScrubPolicyResolve
moClass: compute:ServerDiscPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/server-discovery

```

## fsmRmtErrSwFcSanBorderActivateZoneSet:UpdateZones

**Fault Code:** F78879

### Message

[FSM:STAGE:REMOTE-ERROR]: fc zone configuration on [switchId](FSM-STAGE:sam:dme:SwFcSanBorderActivateZoneSet:UpdateZones)

### 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:** update-zones-failed  
**mibFaultCode:** 78879  
**mibFaultName:** fsmRmtErrSwFcSanBorderActivateZoneSetUpdateZones  
**moClass:** sw:FcSanBorder  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/border-fc

**fsmRmtErrExtpolEpRepairCert:cleanOldData**

**Fault Code:** F78886

**Message**

[FSM:STAGE:REMOTE-ERROR]: Cleaning certificates, channels and policy meta data(FSM-STAGE:sam:dme:ExtpolEpRepairCert:cleanOldData)

**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:** clean-old-data-failed  
**mibFaultCode:** 78886  
**mibFaultName:** fsmRmtErrExtpolEpRepairCertCleanOldData  
**moClass:** extpol:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol

**fsmRmtErrExtpolEpRepairCert:request**

**Fault Code:** F78886

**Message**

[FSM:STAGE:REMOTE-ERROR]: Provisioning latest certificates(FSM-STAGE:sam:dme:ExtpolEpRepairCert:request)

**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: request-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertRequest
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

**fsmRmtErrExtpolEpRepairCert:unregister**

**Fault Code: F78886**

**Message**

[FSM:STAGE:REMOTE-ERROR]: unregister from old FPR Central, if needed(FSM-STAGE:sam:dme:ExtpolEpRepairCert:unregister)

**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: unregister-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertUnregister
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

**fsmRmtErrExtpolEpRepairCert:verify**

**Fault Code: F78886**

**Message**

[FSM:STAGE:REMOTE-ERROR]: checking that cert was provisioned(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verify)

**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: verify-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertVerify
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

**fsmRmtErrExtpolEpRepairCert:verifyGuid**

**Fault Code: F78886**

**Message**

[FSM:STAGE:REMOTE-ERROR]: verifying GUID of FPR  
Central(FSM-STAGE:sam:dme:ExtpolEpRepairCert:verifyGuid)

**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: verify-guid-failed
mibFaultCode: 78886
mibFaultName: fsmRmtErrExtpolEpRepairCertVerifyGuid
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```



## fsmRmtErrPolicyControlEpOperate:Resolve

**Fault Code:** F78887

### Message

[FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:PolicyControlEpOperate:Resolve)

### 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: resolve-failed
mibFaultCode: 78887
mibFaultName: fsmRmtErrPolicyControlEpOperateResolve
moClass: policy:ControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]
```

## fsmRmtErrPolicyPolicyScopeReleasePolicyFsm:Release

**Fault Code:** F78888

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleasePolicyFsm:Release)

### 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: release-failed
mibFaultCode: 78888
mibFaultName: fsmRmtErrPolicyPolicyScopeReleasePolicyFsmRelease
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmRmtErrPolicyPolicyScopeReleaseOperationFsm:Release

**Fault Code:** F78889

### Message

[FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseOperationFsm:Release)

### 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:** release-failed  
**mibFaultCode:** 78889  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseOperationFsmRelease  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmRmtErrPolicyPolicyScopeReleaseStorageFsm:Release

**Fault Code:** F78890

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseStorageFsm:Release)

### 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:** release-failed  
**mibFaultCode:** 78890  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseStorageFsmRelease  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmRmtErrPolicyPolicyScopeResolveManyPolicyFsm:ResolveMany

**Fault Code:** F78891

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyPolicyFsm:ResolveMany)

### 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: resolve-many-failed
mibFaultCode: 78891
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveManyPolicyFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

**fsmRmtErrPolicyPolicyScopeResolveManyOperationFsm:ResolveMany**

**Fault Code:** F78892

**Message**

```
[FSM:STAGE:REMOTE-ERROR]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyOperationFsm:ResolveMany)
```

**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: resolve-many-failed
mibFaultCode: 78892
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveManyOperationFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmRmtErrPolicyPolicyScopeResolveManyStorageFsm:ResolveMany

**Fault Code:** F78893

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyStorageFsm:ResolveMany)

### 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: resolve-many-failed
mibFaultCode: 78893
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveManyStorageFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmRmtErrPolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany

**Fault Code:** F78894

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany)

### 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:** release-many-failed  
**mibFaultCode:** 78894  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseManyPolicyFsmReleaseMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmRmtErrPolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany

**Fault Code:** F78895

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany)

### 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: release-many-failed
mibFaultCode: 78895
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseManyOperationFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
  extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
  [resolveType]-[policyName]
Affected MO:
  extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
  pe]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
  ]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
  yName]
Affected MO:
  policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
  Name]

```

**fsmRmtErrPolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany**

**Fault Code:** F78896

**Message**

```
[FSM:STAGE:REMOTE-ERROR]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany)
```

**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: release-many-failed
mibFaultCode: 78896
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseManyStorageFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmRmtErrPolicyPolicyScopeResolveAllPolicyFsm:ResolveAll

**Fault Code:** F78897

### Message

```
[FSM:STAGE:REMOTE-ERROR]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllPolicyFsm:ResolveAll)
```

### 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: resolve-all-failed
mibFaultCode: 78897
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveAllPolicyFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```



## fsmRmtErrPolicyPolicyScopeResolveAllOperationFsm:ResolveAll

**Fault Code:** F78898

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllOperationFsm:ResolveAll)

### 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:** resolve-all-failed  
**mibFaultCode:** 78898  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeResolveAllOperationFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmRmtErrPolicyPolicyScopeResolveAllStorageFsm:ResolveAll

**Fault Code:** F78899

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllStorageFsm:ResolveAll)

### 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: resolve-all-failed
mibFaultCode: 78899
mibFaultName: fsmRmtErrPolicyPolicyScopeResolveAllStorageFsmResolveAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

**fsmRmtErrPolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll**

**Fault Code: F78900**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]:
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll)
```

**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: release-all-failed
mibFaultCode: 78900
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseAllPolicyFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmRmtErrPolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll

**Fault Code:** F78901

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll)

### 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: release-all-failed
mibFaultCode: 78901
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseAllOperationFsmReleaseAll
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmRmtErrPolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll

**Fault Code:** F78902

### Message

[FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll)

### 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:** release-all-failed  
**mibFaultCode:** 78902  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseAllStorageFsmReleaseAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]  
**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmRmtErrMgmtExportPolicyReportConfigCopy:Report

**Fault Code:** F78924

### Message

[FSM:STAGE:REMOTE-ERROR]: Report config copy to Ops  
Mgr(FSM-STAGE:sam:dme:MgmtExportPolicyReportConfigCopy:Report)

### 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: report-failed
mibFaultCode: 78924
mibFaultName: fsmRmtErrMgmtExportPolicyReportConfigCopyReport
moClass: mgmt:ExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/cfg-exp-policy-[name]
Affected MO: org-[name]/db-backup-policy-[name]
```

**fsmRmtErrExtpolProviderReportConfigImport:Report**

**Fault Code: F78925**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Report config import to Ops Mgr(FSM-STAGE:sam:dme:ExtpolProviderReportConfigImport:Report)

**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: report-failed
mibFaultCode: 78925
mibFaultName: fsmRmtErrExtpolProviderReportConfigImportReport
moClass: extpol:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]
```

**fsmRmtErrObserveObservedResolvePolicyFsm:Execute**

**Fault Code: F78931**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resolve Policy FSM Execute(FSM-STAGE:sam:dme:ObserveObservedResolvePolicyFsm:Execute)

**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: execute-failed
mibFaultCode: 78931
mibFaultName: fsmRmtErrObserveObservedResolvePolicyFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]

```

**fsmRmtErrObserveObservedResolveResourceFsm:Execute**

**Fault Code: F78932**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Resolve Resource FSM
Execute(FSM-STAGE:sam:dme:ObserveObservedResolveResourceFsm:Execute)
```

**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: execute-failed
mibFaultCode: 78932
mibFaultName: fsmRmtErrObserveObservedResolveResourceFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]

```

## fsmRmtErrObserveObservedResolveVMFsm:Execute

**Fault Code:** F78933

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve VM FSM  
Execute(FSM-STAGE:sam:dme:ObserveObservedResolveVMFsm:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78933  
**mibFaultName:** fsmRmtErrObserveObservedResolveVMFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/observed-[dataSrcSysId]-[id]  
**Affected MO:** extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]  
**Affected MO:** observe/observed-[dataSrcSysId]-[id]

## fsmRmtErrObserveObservedResolveControllerFsm:Execute

**Fault Code:** F78934

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolve Mgmt Controller FSM  
Execute(FSM-STAGE:sam:dme:ObserveObservedResolveControllerFsm:Execute)

### 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:** execute-failed  
**mibFaultCode:** 78934

```

mibFaultName: fsmRmtErrObserveObservedResolveControllerFsmExecute
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]

```

## fsmRmtErrMgmtControllerRegistryConfig:Remove

**Fault Code:** F78939

### Message

[FSM:STAGE:REMOTE-ERROR]: Deleting registry information from config file(FSM-STAGE:sam:dme:MgmtControllerRegistryConfig:Remove)

### 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: remove-failed
mibFaultCode: 78939
mibFaultName: fsmRmtErrMgmtControllerRegistryConfigRemove
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```



## fsmRmtErrGmetaHolderInventory:CheckInventoryStatus

**Fault Code:** F79048

### Message

[FSM:STAGE:REMOTE-ERROR]: Throttle  
inventory(FSM-STAGE:sam:dme:GmetaHolderInventory:CheckInventoryStatus)

### 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:** check-inventory-status-failed  
**mibFaultCode:** 79048  
**mibFaultName:** fsmRmtErrGmetaHolderInventoryCheckInventoryStatus  
**moClass:** gmeta:Holder  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** gmeta/category-[category]-provider-[provider]

## fsmRmtErrGmetaHolderInventory:ReportFullInventory

**Fault Code:** F79048

### Message

[FSM:STAGE:REMOTE-ERROR]: Report inventory to Firepower  
Central(FSM-STAGE:sam:dme:GmetaHolderInventory:ReportFullInventory)

### 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:** report-full-inventory-failed  
**mibFaultCode:** 79048  
**mibFaultName:** fsmRmtErrGmetaHolderInventoryReportFullInventory  
**moClass:** gmeta:Holder  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** gmeta/category-[category]-provider-[provider]

## fsmRmtErrComputePhysicalCimcSessionDelete:Execute

**Fault Code:** F79049

### Message

[FSM:STAGE:REMOTE-ERROR]: Terminating Cimc Sessions(FSM-STAGE:sam:dme:ComputePhysicalCimcSessionDelete:Execute)

### 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:** execute-failed  
**mibFaultCode:** 79049  
**mibFaultName:** fsmRmtErrComputePhysicalCimcSessionDeleteExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrPolicyControlledTypeOperate:ResolveAll

**Fault Code:** F79052

### Message

[FSM:STAGE:REMOTE-ERROR]: Resolving controlled type global policies(FSM-STAGE:sam:dme:PolicyControlledTypeOperate:ResolveAll)

### 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:** resolve-all-failed

```

mibFaultCode: 79052
mibFaultName: fsmRmtErrPolicyControlledTypeOperateResolveAll
moClass: policy:ControlledType
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]/cfg-backup-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/comm-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/datetime-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/discovery-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/dns-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fabric-fw-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fault-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/mep-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/monitoring-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/powermgmt-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/psu-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/security-ctrl/ctrlled-type-[type]

```

## fsmRmtErrFabricVnetEpSyncEpPushVnetEpDeletion:Sync

**Fault Code:** F79059

### Message

[FSM:STAGE:REMOTE-ERROR]: Update resource-mgr with VnetEp deletion(FSM-STAGE:sam:dme:FabricVnetEpSyncEpPushVnetEpDeletion:Sync)

### 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: sync-failed
mibFaultCode: 79059
mibFaultName: fsmRmtErrFabricVnetEpSyncEpPushVnetEpDeletionSync
moClass: fabric:VnetEpSyncEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]/syncEp

```

## fsmRmtErrSwEthLanFlowMonDeploy:UpdateEthFlowMon

**Fault Code:** F79079

### Message

[FSM:STAGE:REMOTE-ERROR]: Ethernet traffic flow monitoring configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanFlowMonDeploy:UpdateEthFlowMon)

### 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:** update-eth-flow-mon-failed  
**mibFaultCode:** 79079  
**mibFaultName:** fsmRmtErrSwEthLanFlowMonDeployUpdateEthFlowMon  
**moClass:** sw:EthLanFlowMon  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/ethlanflowmon

## fsmRmtErrMgmtIPv6IfAddrSwMgmtOobIpfv6IfConfig:Switch

**Fault Code:** F79105

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring the out-of-band IPv6 interface(FSM-STAGE:sam:dme:MgmtIPv6IfAddrSwMgmtOobIpfv6IfConfig:Switch)

### 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:** switch-failed  
**mibFaultCode:** 79105  
**mibFaultName:** fsmRmtErrMgmtIPv6IfAddrSwMgmtOobIpfv6IfConfigSwitch  
**moClass:** mgmt:IPv6IfAddr  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/fex-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/fex-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/switch-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/switch-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

```

## fsmRmtErrComputePhysicalUpdateBoardController:PollUpdateStatus

**Fault Code:** F79107

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Board Controller update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PollUpdateStatus)

### 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: poll-update-status-failed
mibFaultCode: 79107
mibFaultName: fsmRmtErrComputePhysicalUpdateBoardControllerPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]

```

**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalUpdateBoardController:PrepareForUpdate

**Fault Code:** F79107

### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare for BoardController  
update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:PrepareForUpdate)

### 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:** prepare-for-update-failed  
**mibFaultCode:** 79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerPrepareForUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalUpdateBoardController:ServerPowerOff

**Fault Code:** F79107

### Message

[FSM:STAGE:REMOTE-ERROR]: Power off server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOff)

### 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:** server-power-off-failed  
**mibFaultCode:** 79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerServerPowerOff

```

moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalUpdateBoardController:ServerPowerOn

**Fault Code:** F79107

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Power on server
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOn)
```

### 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: server-power-on-failed
mibFaultCode: 79107
mibFaultName: fsmRmtErrComputePhysicalUpdateBoardControllerServerPowerOn
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalUpdateBoardController:UpdateRequest

**Fault Code:** F79107

### Message

```
[FSM:STAGE:REMOTE-ERROR]: Sending Board Controller update request to
CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:UpdateRequest)
```

### 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:** update-request-failed  
**mibFaultCode:** 79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerUpdateRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrExtvmmNetworkSetsDeploy:Local****Fault Code:** F79143**Message**

[FSM:STAGE:REMOTE-ERROR]: VMNetworkDefinition configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Local)

**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:** local-failed  
**mibFaultCode:** 79143  
**mibFaultName:** fsmRmtErrExtvmmNetworkSetsDeployLocal  
**moClass:** extvmm:NetworkSets  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/lan/network-sets

**fsmRmtErrExtvmmNetworkSetsDeploy:Peer****Fault Code:** F79143**Message**

[FSM:STAGE:REMOTE-ERROR]: VMNetworkDefinition configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Peer)

**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: peer-failed
mibFaultCode: 79143
mibFaultName: fsmRmtErrExtvmmNetworkSetsDeployPeer
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

**fsmRmtErrComputePhysicalConfigBoard:ConfigMemoryPolicy**

**Fault Code: F79147**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure Memory Configuration Policy on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigBoard:ConfigMemoryPolicy)

**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: config-memory-policy-failed
mibFaultCode: 79147
mibFaultName: fsmRmtErrComputePhysicalConfigBoardConfigMemoryPolicy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalResetMemoryErrors:Execute**

**Fault Code: F79148**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resetting memory errors on server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetMemoryErrors:Execute)

**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: execute-failed
mibFaultCode: 79148
mibFaultName: fsmRmtErrComputePhysicalResetMemoryErrorsExecute
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrMgmtControllerExtMgmtInterfaceConfig:Active****Fault Code: F79154****Message**

[FSM:STAGE:REMOTE-ERROR]: external in-band mgmt interface configuration on Active CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:Active)

**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: active-failed
mibFaultCode: 79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigActive
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
```

**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgLocal

**Fault Code:** F79154

### Message

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on Local CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgLocal)

### 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:** cimcvlan-cfg-local-failed  
**mibFaultCode:** 79154  
**mibFaultName:** fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerExtMgmtInterfaceConfig: CIMCVlanCfgPeer

**Fault Code:** F79154

### Message

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on Peer  
CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig: CIMCVlanCfgPeer)

### 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:** cimcvlan-cfg-peer-failed  
**mibFaultCode:** 79154  
**mibFaultName:** fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrMgmtControllerExtMgmtInterfaceConfig: CMCVlanCfg

**Fault Code:** F79154

### Message

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on  
CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig: CMCVlanCfg)

### 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: cmcvlan-cfg-failed
mibFaultCode: 79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCMCVlanCfg
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmRmtErrMgmtControllerExtMgmtInterfaceConfig:CMCVlanCfgPeer**

**Fault Code:** F79154

**Message**

[FSM:STAGE:REMOTE-ERROR]: in-band vlan configuration on CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfgPeer)

**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: cmcvlan-cfg-peer-failed
mibFaultCode: 79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCMCVlanCfgPeer
moClass: mgmt:Controller
Type: fsm
Callhome: none

```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmRmtErrComputeRackUnitCreateDhcpEntry:ExecuteLocal

**Fault Code:** F79155

### Message

[FSM:STAGE:REMOTE-ERROR]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecuteLocal)

### 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: execute-local-failed
mibFaultCode: 79155
mibFaultName: fsmRmtErrComputeRackUnitCreateDhcpEntryExecuteLocal
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputeRackUnitCreateDhcpEntry:ExecutePeer

**Fault Code:** F79155

### Message

[FSM:STAGE:REMOTE-ERROR]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecutePeer)

**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: execute-peer-failed
mibFaultCode: 79155
mibFaultName: fsmRmtErrComputeRackUnitCreateDhcpEntryExecutePeer
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalServiceInfraDeploy:NicConfigLocal**

**Fault Code:** F79156

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:NicConfigLocal)

**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: nic-config-local-failed
mibFaultCode: 79156
mibFaultName: fsmRmtErrComputePhysicalServiceInfraDeployNicConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrComputePhysicalServiceInfraDeploy:NicConfigPeer

**Fault Code:** F79156

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:NicConfigPeer)

### 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:** nic-config-peer-failed  
**mibFaultCode:** 79156  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraDeployNicConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalServiceInfraDeploy:SwConfigLocal

**Fault Code:** F79156

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigLocal)

### 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:** sw-config-local-failed  
**mibFaultCode:** 79156  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraDeploySwConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm



```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalServiceInfraDeploy:SwConfigPeer

**Fault Code:** F79156

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigPeer)

### 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: sw-config-peer-failed
mibFaultCode: 79156
mibFaultName: fsmRmtErrComputePhysicalServiceInfraDeploySwConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalServiceInfraWithdraw:NicUnConfigLocal

**Fault Code:** F79157

### Message

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigLocal)

### 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:** nic-un-config-local-failed  
**mibFaultCode:** 79157  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraWithdrawNicUnConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalServiceInfraWithdraw:NicUnConfigPeer**

**Fault Code:** F79157

**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:NicUnConfigPeer)

**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:** nic-un-config-peer-failed  
**mibFaultCode:** 79157  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraWithdrawNicUnConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalServiceInfraWithdraw:SwUnConfigLocal**

**Fault Code:** F79157

**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigLocal)

**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: sw-un-config-local-failed
mibFaultCode: 79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawSwUnConfigLocal
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputePhysicalServiceInfraWithdraw:SwUnConfigPeer****Fault Code: F79157****Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigPeer)

**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: sw-un-config-peer-failed
mibFaultCode: 79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawSwUnConfigPeer
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrEquipmentIOCardBaseFePresence:CheckLicense

**Fault Code:** F79248

### Message

[FSM:STAGE:REMOTE-ERROR]: Checking license for chassis [chassisId] (iom [id])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:CheckLicense)

### 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:** check-license-failed  
**mibFaultCode:** 79248  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFePresenceCheckLicense  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

## fsmRmtErrEquipmentIOCardBaseFePresence:ConfigChassisId

**Fault Code:** F79248

### Message

[FSM:STAGE:REMOTE-ERROR]: identifying SwitchIOCard [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:ConfigChassisId)

### 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:** config-chassis-id-failed  
**mibFaultCode:** 79248  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFePresenceConfigChassisId  
**moClass:** equipment:IOCardBase

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmRmtErrEquipmentIOCardBaseFePresence:Identify

**Fault Code:** F79248

### Message

```

[FSM:STAGE:REMOTE-ERROR]: identifying IOM
[chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:Identify)

```

### 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: identify-failed
mibFaultCode: 79248
mibFaultName: fsmRmtErrEquipmentIOCardBaseFePresenceIdentify
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmRmtErrEquipmentIOCardBaseFeConn:ConfigureEndPoint

**Fault Code:** F79249

### Message

```

[FSM:STAGE:REMOTE-ERROR]: configuring management identity to IOM
[chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureEndPoint)

```

### 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:** configure-end-point-failed  
**mibFaultCode:** 79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnConfigureEndPoint  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmRmtErrEquipmentIOCardBaseFeConn:ConfigureSwMgmtEndPoint**

**Fault Code:** F79249

**Message**

[FSM:STAGE:REMOTE-ERROR]: configuring fabric interconnect [switchId] mgmt connectivity to IOM  
[chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureSwMgmtEndPoint)

**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:** configure-sw-mgmt-end-point-failed  
**mibFaultCode:** 79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnConfigureSwMgmtEndPoint  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

## fsmRmtErrEquipmentIOCardBaseFeConn:ConfigureVifNs

**Fault Code:** F79249

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring IOM [chassisId]/[id]([side]) virtual name space(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureVifNs)

### 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: configure-vif-ns-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnConfigureVifNs
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmRmtErrEquipmentIOCardBaseFeConn:DiscoverChassis

**Fault Code:** F79249

### Message

[FSM:STAGE:REMOTE-ERROR]: triggerring chassis discovery via IOM [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:DiscoverChassis)

### 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: discover-chassis-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnDiscoverChassis
moClass: equipment:IOCardBase
```

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmRmtErrEquipmentIOCardBaseFeConn:EnableChassis

**Fault Code:** F79249

### Message

[FSM:STAGE:REMOTE-ERROR]: enabling chassis [chassisId] on [side]  
side(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:EnableChassis)

### 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: enable-chassis-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnEnableChassis
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmRmtErrEquipmentIOCardBaseFeConn:ResetBlades

**Fault Code:** F79249

### Message

[FSM:STAGE:REMOTE-ERROR]: Reset Security Modules on  
[chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ResetBlades)

### 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: reset-blades-failed
mibFaultCode: 79249
mibFaultName: fsmRmtErrEquipmentIOCardBaseFeConnResetBlades
moClass: equipment:IOCardBase
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

**fsmRmtErrMgmtControllerLockConfig:PowerButtonLockConfig**

**Fault Code: F79253**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configuring Power Button Lock  
State(FSM-STAGE:sam:dme:MgmtControllerLockConfig:PowerButtonLockConfig)

**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: power-button-lock-config-failed
mibFaultCode: 79253
mibFaultName: fsmRmtErrMgmtControllerLockConfigPowerButtonLockConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
```

**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmRmtErrSdAppInstanceInstallApplication:SendCommand

**Fault Code:** F79259

### Message

[FSM:STAGE:REMOTE-ERROR]: Send command to install application(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:SendCommand)

### 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:** send-command-failed  
**mibFaultCode:** 79259  
**mibFaultName:** fsmRmtErrSdAppInstanceInstallApplicationSendCommand  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

## fsmRmtErrSdAppInstanceInstallApplication:UpdateAppInstance

**Fault Code:** F79259

### Message

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:UpdateAppInstance)

### 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: update-app-instance-failed
mibFaultCode: 79259
mibFaultName: fsmRmtErrSdAppInstanceInstallApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmRmtErrSdAppInstanceInstallApplication:WaitStage

**Fault Code: F79259**

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for confirmation from SMA that the application is installed(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:WaitStage)

### 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: wait-stage-failed
mibFaultCode: 79259
mibFaultName: fsmRmtErrSdAppInstanceInstallApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmRmtErrSysdebugLogExportPolicyConfigure:Local

**Fault Code: F79270**

### Message

[FSM:STAGE:REMOTE-ERROR]: configuring log file export service on local(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Local)

### Explanation

Cisco Firepower Manager could not set the configurations in the primary Fabric Interconnect for log file transfer to remote server.

### Recommended Action

If you see this fault, execute the show tech-support command and contact Cisco Technical Support.

**Fault Details**

**Severity:** warning  
**Cause:** local-failed  
**mibFaultCode:** 79270  
**mibFaultName:** fsmRmtErrSysdebugLogExportPolicyConfigureLocal  
**moClass:** sysdebug:LogExportPolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/sysdebug/log-export-policy

**fsmRmtErrSysdebugLogExportPolicyConfigure:Peer**

**Fault Code:** F79270

**Message**

[FSM:STAGE:REMOTE-ERROR]: configuring log file export service on peer(FSM-STAGE:sam:dme:SysdebugLogExportPolicyConfigure:Peer)

**Explanation**

Cisco Firepower Manager could not set the configurations in the subordinate Fabric Interconnect (FI) for log file transfer to remote server. This fault typically appears for one of the following reasons:

- The subordinate FI is not reachable.
- The subordinate FI is experiencing an internal system error on applying the configuration.

**Recommended Action**

If you see this fault, take the following actions:

- 
- Step 1** Check the FI cluster state to ensure that the subordinate FI is reachable and functioning correctly. If the subordinate FI is down, take appropriate corrective actions so that the Firepower cluster goes into HA ready state.
- Step 2** If the HA state of the primary and subordinate FIs are good, execute the show tech-support command and contact Cisco Technical Support.
- 

**Fault Details**

**Severity:** warning  
**Cause:** peer-failed  
**mibFaultCode:** 79270  
**mibFaultName:** fsmRmtErrSysdebugLogExportPolicyConfigurePeer  
**moClass:** sysdebug:LogExportPolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/sysdebug/log-export-policy

## fsmRmtErrComputePhysicalFlashController:UpdateFlashLife

**Fault Code:** F79279

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for Flash Life update to complete(FSM-STAGE:sam:dme:ComputePhysicalFlashController:UpdateFlashLife)

### 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: update-flash-life-failed
mibFaultCode: 79279
mibFaultName: fsmRmtErrComputePhysicalFlashControllerUpdateFlashLife
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmRmtErrOsControllerDeployOS:HostCheckImageValidationStatus

**Fault Code:** F79303

### Message

[FSM:STAGE:REMOTE-ERROR]: Check for image validation status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckImageValidationStatus)

### 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: host-check-image-validation-status-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostCheckImageValidationStatus
moClass: os:Controller
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmRmtErrOsControllerDeployOS:HostCheckRommonReady

**Fault Code:** F79303

### Message

[FSM:STAGE:REMOTE-ERROR]: Check for the Rommon first response status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckRommonReady)

### 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: host-check-rommon-ready-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostCheckRommonReady
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmRmtErrOsControllerDeployOS:HostCheckUpgradeImageStatus

**Fault Code:** F79303

### Message

[FSM:STAGE:REMOTE-ERROR]: Check for the image tftp status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckUpgradeImageStatus)

### 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:** host-check-upgrade-image-status-failed  
**mibFaultCode:** 79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostCheckUpgradeImageStatus  
**moClass:** os:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

**fsmRmtErrOsControllerDeployOS:HostPrepareBoot****Fault Code:** F79303**Message**

[FSM:STAGE:REMOTE-ERROR]: Prepare the boot command for [chassisId]/[slotId] and then boot the blade(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareBoot)

**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:** host-prepare-boot-failed  
**mibFaultCode:** 79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostPrepareBoot  
**moClass:** os:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

**fsmRmtErrOsControllerDeployOS:HostPrepareKeyFile****Fault Code:** F79303**Message**

[FSM:STAGE:REMOTE-ERROR]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareKeyFile)

**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: host-prepare-key-file-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostPrepareKeyFile
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

**fsmRmtErrOsControllerDeployOS:HostWaitForRommonReady**

**Fault Code:** F79303

**Message**

[FSM:STAGE:REMOTE-ERROR]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonReady)

**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: host-wait-for-rommon-ready-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostWaitForRommonReady
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```



## fsmRmtErrOsControllerDeployOS:HostWaitForRommonValidateImage

**Fault Code:** F79303

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt  
file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonValidateImage)

### 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: host-wait-for-rommon-validate-image-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostWaitForRommonValidateImage
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmRmtErrOsControllerDeployOS:HostWaitForSspOsRunning

**Fault Code:** F79303

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for OS on blade [chassisId]/[slotId] in service(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForSspOsRunning)

### 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: host-wait-for-ssp-os-running-failed
mibFaultCode: 79303
mibFaultName: fsmRmtErrOsControllerDeployOSHostWaitForSspOsRunning
```

```

moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmRmtErrNhTableHolderConfigureLinks:ApplyConfig

**Fault Code:** F79306

### Message

[FSM:STAGE:REMOTE-ERROR]: Apply  
Configuration(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ApplyConfig)

### 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: apply-config-failed
mibFaultCode: 79306
mibFaultName: fsmRmtErrNhTableHolderConfigureLinksApplyConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh

```

## fsmRmtErrNhTableHolderConfigureLinks:ConfigInterface

**Fault Code:** F79306

### Message

[FSM:STAGE:REMOTE-ERROR]: Configure  
Interface(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:ConfigInterface)

### 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:** config-interface-failed  
**mibFaultCode:** 79306  
**mibFaultName:** fsmRmtErrNhTableHolderConfigureLinksConfigInterface  
**moClass:** nh:TableHolder  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tbh

**fsmRmtErrNhTableHolderConfigureLinks:VerifyLinkConfig**

**Fault Code:** F79306

**Message**

[FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:VerifyLinkConfig)

**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:** verify-link-config-failed  
**mibFaultCode:** 79306  
**mibFaultName:** fsmRmtErrNhTableHolderConfigureLinksVerifyLinkConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tbh

**fsmRmtErrStorageFlexFlashControllerMOpsReset:Reset**

**Fault Code:** F79312

**Message**

[FSM:STAGE:REMOTE-ERROR]: Resetting FlexFlashController  
 [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsReset:Reset)

**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: reset-failed
mibFaultCode: 79312
mibFaultName: fsmRmtErrStorageFlexFlashControllerMOpsResetReset
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

**fsmRmtErrStorageFlexFlashControllerMOpsFormat:Format****Fault Code: F79313****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Formatting FlexFlash Cards in Controller
[dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsFormat:Format)
```

**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: format-failed
mibFaultCode: 79313
mibFaultName: fsmRmtErrStorageFlexFlashControllerMOpsFormatFormat
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

## fsmRmtErrStorageFlexFlashControllerMOpsPair:Pair

**Fault Code:** F79314

### Message

[FSM:STAGE:REMOTE-ERROR]: Pair FlexFlash Cards in Controller  
[dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsPair:Pair)

### 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: pair-failed
mibFaultCode: 79314
mibFaultName: fsmRmtErrStorageFlexFlashControllerMOpsPairPair
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]
```

## fsmRmtErrIdentMetaSystemUcscUnivSync:Execute

**Fault Code:** F79317

### Message

[FSM:STAGE:REMOTE-ERROR]: Synchronise ID universe to external identifier  
manager(FSM-STAGE:sam:dme:IdentMetaSystemUcscUnivSync:Execute)

### 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: execute-failed
mibFaultCode: 79317
mibFaultName: fsmRmtErrIdentMetaSystemUcscUnivSyncExecute
moClass: ident:MetaSystem
Type: fsm
```

**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** metaverse/metasys

## fsmRmtErrComputePhysicalEnableCimcSecureBoot:Activate

**Fault Code:** F79337

### Message

[FSM:STAGE:REMOTE-ERROR]: Activating CIMC  
 image(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Activate)

### 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:** activate-failed  
**mibFaultCode:** 79337  
**mibFaultName:** fsmRmtErrComputePhysicalEnableCimcSecureBootActivate  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmRmtErrComputePhysicalEnableCimcSecureBoot:PollUpdateStatus

**Fault Code:** F79337

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for update to  
 complete(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:PollUpdateStatus)

### 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: poll-update-status-failed
mibFaultCode: 79337
mibFaultName: fsmRmtErrComputePhysicalEnableCimcSecureBootPollUpdateStatus
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalEnableCimcSecureBoot:Reset

**Fault Code: F79337**

### Message

[FSM:STAGE:REMOTE-ERROR]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Reset)

### 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: reset-failed
mibFaultCode: 79337
mibFaultName: fsmRmtErrComputePhysicalEnableCimcSecureBootReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmRmtErrComputePhysicalEnableCimcSecureBoot:UpdateRequest

**Fault Code: F79337**

### Message

[FSM:STAGE:REMOTE-ERROR]: Sending update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:UpdateRequest)

### 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:** update-request-failed  
**mibFaultCode:** 79337  
**mibFaultName:** fsmRmtErrComputePhysicalEnableCimcSecureBootUpdateRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrSdAppInstanceStartApplication:SendCommand**

**Fault Code:** F79351

**Message**

[FSM:STAGE:REMOTE-ERROR]: Send command to start application(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:SendCommand)

**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:** send-command-failed  
**mibFaultCode:** 79351  
**mibFaultName:** fsmRmtErrSdAppInstanceStartApplicationSendCommand  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmRmtErrSdAppInstanceStartApplication:UpdateAppInstance**

**Fault Code:** F79351

**Message**

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:UpdateAppInstance)



**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: update-app-instance-failed
mibFaultCode: 79351
mibFaultName: fsmRmtErrSdAppInstanceStartApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmRmtErrSdAppInstanceStartApplication:WaitStage**

**Fault Code:** F79351

**Message**

[FSM:STAGE:REMOTE-ERROR]: Wait for confirmation from SMA that the application has started(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:WaitStage)

**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: wait-stage-failed
mibFaultCode: 79351
mibFaultName: fsmRmtErrSdAppInstanceStartApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmRmtErrSdLduProvisionLDU:CheckBladeReadiness

**Fault Code:** F79352

### Message

[FSM:STAGE:REMOTE-ERROR]: Check if the blade is available to provision logical device.(FSM-STAGE:sam:dme:SdLduProvisionLDU:CheckBladeReadiness)

### 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: check-blade-readiness-failed
mibFaultCode: 79352
mibFaultName: fsmRmtErrSdLduProvisionLDUCheckBladeReadiness
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

## fsmRmtErrSdLduProvisionLDU:StartApps

**Fault Code:** F79352

### Message

[FSM:STAGE:REMOTE-ERROR]: Start the Apps(FSM-STAGE:sam:dme:SdLduProvisionLDU:StartApps)

### 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: start-apps-failed
mibFaultCode: 79352
mibFaultName: fsmRmtErrSdLduProvisionLDUStartApps
moClass: sd:Ldu
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]

```

## fsmRmtErrSdLduProvisionLDU:WaitForAppsInstallation

**Fault Code:** F79352

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for all the apps in the LDU to get installed.(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForAppsInstallation)

### 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: wait-for-apps-installation-failed
mibFaultCode: 79352
mibFaultName: fsmRmtErrSdLduProvisionLDUWaitForAppsInstallation
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]

```

## fsmRmtErrSdLduProvisionLDU:WaitForLinkConfiguration

**Fault Code:** F79352

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for CCL and MGMT Links configuration(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForLinkConfiguration)

### 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:** wait-for-link-configuration-failed  
**mibFaultCode:** 79352  
**mibFaultName:** fsmRmtErrSdLduProvisionLDUWaitForLinkConfiguration  
**moClass:** sd:Ldu  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/ld-[name]/ldu-[slotId]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]

**fsmRmtErrSwExtUtilityConfPortBreakout:ConfigSwA**

**Fault Code:** F79357

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure port breakout mode mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwA)

**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:** config-sw-afailed  
**mibFaultCode:** 79357  
**mibFaultName:** fsmRmtErrSwExtUtilityConfPortBreakoutConfigSwA  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/ext

**fsmRmtErrSwExtUtilityConfPortBreakout:ConfigSwB**

**Fault Code:** F79357

**Message**

[FSM:STAGE:REMOTE-ERROR]: Configure port breakout mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwB)

**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: config-sw-bfailed
mibFaultCode: 79357
mibFaultName: fsmRmtErrSwExtUtilityConfPortBreakoutConfigSwB
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

**fsmRmtErrSwExtUtilityConfPortBreakout:PortInventorySwA**

**Fault Code: F79357**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwA)

**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: port-inventory-sw-afailed
mibFaultCode: 79357
mibFaultName: fsmRmtErrSwExtUtilityConfPortBreakoutPortInventorySwA
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

**fsmRmtErrSwExtUtilityConfPortBreakout:PortInventorySwB**

**Fault Code: F79357**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Performing peer port inventory of switch [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:PortInventorySwB)

**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: port-inventory-sw-bfailed
mibFaultCode: 79357
mibFaultName: fsmRmtErrSwExtUtilityConfPortBreakoutPortInventorySwB
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

**fsmRmtErrSwExtUtilityConfPortBreakout:VerifyBreakoutConfig****Fault Code: F79357****Message**

[FSM:STAGE:REMOTE-ERROR]: Verifying physical port breakout config on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:VerifyBreakoutConfig)

**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: verify-breakout-config-failed
mibFaultCode: 79357
mibFaultName: fsmRmtErrSwExtUtilityConfPortBreakoutVerifyBreakoutConfig
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

## fsmRmtErrSmAppDelete:Local

**Fault Code:** F79369

### Message

[FSM:STAGE:REMOTE-ERROR]: deleting the Application  
[name]-[version](FSM-STAGE:sam:dme:SmAppDelete:Local)

### 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: local-failed
mibFaultCode: 79369
mibFaultName: fsmRmtErrSmAppDeleteLocal
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]
```

## fsmRmtErrSmSecSvcRestoreApplication:Restore

**Fault Code:** F79370

### Message

[FSM:STAGE:REMOTE-ERROR]: Restoring Apps in  
progress(FSM-STAGE:sam:dme:SmSecSvcRestoreApplication:Restore)

### 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: restore-failed
mibFaultCode: 79370
mibFaultName: fsmRmtErrSmSecSvcRestoreApplicationRestore
moClass: sm:SecSvc
Type: fsm
```

**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sec-svc

## fsmRmtErrApplicationDownloaderDownload:Local

**Fault Code:** F79385

### Message

[FSM:STAGE:REMOTE-ERROR]: downloading image [fileName] from [server](FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Local)

### 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:** local-failed  
**mibFaultCode:** 79385  
**mibFaultName:** fsmRmtErrApplicationDownloaderDownloadLocal  
**moClass:** application:Downloader  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

## fsmRmtErrApplicationDownloaderDownload:UnpackLocal

**Fault Code:** F79385

### Message

[FSM:STAGE:REMOTE-ERROR]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:UnpackLocal)

### 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:** unpack-local-failed



```

mibFaultCode: 79385
mibFaultName: fsmRmtErrApplicationDownloaderDownloadUnpackLocal
moClass: application:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]

```

## fsmRmtErrNhTableHolderBootstrapLinks:ApplyConfig

**Fault Code:** F79388

### Message

[FSM:STAGE:REMOTE-ERROR]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderBootstrapLinks:ApplyConfig)

### 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: apply-config-failed
mibFaultCode: 79388
mibFaultName: fsmRmtErrNhTableHolderBootstrapLinksApplyConfig
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh

```

## fsmRmtErrFirmwarePlatformPackPlatformVersion:Restore

**Fault Code:** F79394

### Message

[FSM:STAGE:REMOTE-ERROR]: Check and Restore the Platform Version(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:Restore)

### 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:** restore-failed  
**mibFaultCode:** 79394  
**mibFaultName:** fsmRmtErrFirmwarePlatformPackPlatformVersionRestore  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

**fsmRmtErrFirmwarePlatformPackPlatformVersion:WaitForReady****Fault Code:** F79394**Message**

[FSM:STAGE:REMOTE-ERROR]: Wait for system to be ready(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:WaitForReady)

**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:** wait-for-ready-failed  
**mibFaultCode:** 79394  
**mibFaultName:** fsmRmtErrFirmwarePlatformPackPlatformVersionWaitForReady  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

**fsmRmtErrLicenseSmartConfigSetConfig:Local****Fault Code:** F79397**Message**

[FSM:STAGE:REMOTE-ERROR]: Smart config change(FSM-STAGE:sam:dme:LicenseSmartConfigSetConfig:Local)

**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: local-failed
mibFaultCode: 79397
mibFaultName: fsmRmtErrLicenseSmartConfigSetConfigLocal
moClass: license:SmartConfig
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/license-config-[operation]
```

**fsmRmtErrOsControllerUpgradeOS:HostWaitForUpgradeComplete****Fault Code: F79410****Message**

```
[FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from blade
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:HostWaitForUpgradeComplete)
```

**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: host-wait-for-upgrade-complete-failed
mibFaultCode: 79410
mibFaultName: fsmRmtErrOsControllerUpgradeOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmRmtErrOsControllerUpgradeOS:RebootHostAfterUpgrade

**Fault Code:** F79410

### Message

[FSM:STAGE:REMOTE-ERROR]: Reboot blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RebootHostAfterUpgrade)

### 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:** reboot-host-after-upgrade-failed  
**mibFaultCode:** 79410  
**mibFaultName:** fsmRmtErrOsControllerUpgradeOSRebootHostAfterUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

## fsmRmtErrOsControllerUpgradeOS:RequestToUpgrade

**Fault Code:** F79410

### Message

[FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RequestToUpgrade)

### 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:** request-to-upgrade-failed  
**mibFaultCode:** 79410  
**mibFaultName:** fsmRmtErrOsControllerUpgradeOSRequestToUpgrade  
**moClass:** os:Controller

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmRmtErrOsControllerInitOS:HostPrepareBoot

**Fault Code:** F79411

### Message

[FSM:STAGE:REMOTE-ERROR]: Prepare the boot command for blade [chassisId]/[slotId] to keep it in sync with MO(FSM-STAGE:sam:dme:OsControllerInitOS:HostPrepareBoot)

### 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: host-prepare-boot-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrOsControllerInitOSHostPrepareBoot
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmRmtErrOsControllerInitOS:HostWaitForUpgradeComplete

**Fault Code:** F79411

### Message

[FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForUpgradeComplete)

### 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: host-wait-for-upgrade-complete-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrOsControllerInitOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

**fsmRmtErrOsControllerInitOS:RebootHostAfterUpgrade**

**Fault Code: F79411**

**Message**

```
[FSM:STAGE:REMOTE-ERROR]: Reboot blade
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RebootHostAfterUpgrade)
```

**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: reboot-host-after-upgrade-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrOsControllerInitOSRebootHostAfterUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmRmtErrOsControllerInitOS:RequestToUpgrade

**Fault Code:** F79411

### Message

[FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToUpgrade)

### 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: request-to-upgrade-failed
mibFaultCode: 79411
mibFaultName: fsmRmtErrOsControllerInitOSRequestToUpgrade
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

## fsmRmtErrSdAppInstanceUpgradeApplication:SendCommand

**Fault Code:** F79412

### Message

[FSM:STAGE:REMOTE-ERROR]: Send command to upgrade  
application(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:SendCommand)

### 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: send-command-failed
mibFaultCode: 79412
mibFaultName: fsmRmtErrSdAppInstanceUpgradeApplicationSendCommand
moClass: sd:AppInstance
```

**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

## fsmRmtErrSdAppInstanceUpgradeApplication:UpdateAppInstance

**Fault Code:** F79412

### Message

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:UpdateAppInstance)

### 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:** update-app-instance-failed  
**mibFaultCode:** 79412  
**mibFaultName:** fsmRmtErrSdAppInstanceUpgradeApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

## fsmRmtErrSdAppInstanceUpgradeApplication:WaitStage

**Fault Code:** F79412

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for confirmation from SMA that the application is upgraded(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:WaitStage)

### 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: wait-stage-failed
mibFaultCode: 79412
mibFaultName: fsmRmtErrSdAppInstanceUpgradeApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmRmtErrSdAppInstanceStopApplication:ReleaseAppLicense

**Fault Code: F79413**

### Message

[FSM:STAGE:REMOTE-ERROR]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:ReleaseAppLicense)

### 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: release-app-license-failed
mibFaultCode: 79413
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmRmtErrSdAppInstanceStopApplication:SendCommand

**Fault Code: F79413**

### Message

[FSM:STAGE:REMOTE-ERROR]: Send command to stop application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:SendCommand)

### 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: send-command-failed
mibFaultCode: 79413
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationSendCommand
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmRmtErrSdAppInstanceStopApplication:UpdateAppInstance**

**Fault Code:** F79413

**Message**

[FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:UpdateAppInstance)

**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: update-app-instance-failed
mibFaultCode: 79413
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmRmtErrSdAppInstanceStopApplication:WaitStage**

**Fault Code:** F79413

**Message**

[FSM:STAGE:REMOTE-ERROR]: Wait for confirmation from SMA that the application has stopped(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:WaitStage)

**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: wait-stage-failed
mibFaultCode: 79413
mibFaultName: fsmRmtErrSdAppInstanceStopApplicationWaitStage
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmRmtErrSdAppInstanceUninstallApplication:ReleaseAppLicense**

**Fault Code: F79414**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:ReleaseAppLicense)

**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: release-app-license-failed
mibFaultCode: 79414
mibFaultName: fsmRmtErrSdAppInstanceUninstallApplicationReleaseAppLicense
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

## fsmRmtErrSdAppInstanceUninstallApplication:SendCommand

**Fault Code:** F79414

### Message

[FSM:STAGE:REMOTE-ERROR]: Send command to uninstall application(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:SendCommand)

### 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:** send-command-failed  
**mibFaultCode:** 79414  
**mibFaultName:** fsmRmtErrSdAppInstanceUninstallApplicationSendCommand  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

## fsmRmtErrSdAppInstanceUninstallApplication:WaitStage

**Fault Code:** F79414

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for confirmation from SMA that the application has been uninstalled.(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:WaitStage)

### 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:** wait-stage-failed  
**mibFaultCode:** 79414  
**mibFaultName:** fsmRmtErrSdAppInstanceUninstallApplicationWaitStage  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmRmtErrSdSlotChangePlatformLogLevel:SendCommand

**Fault Code:** F79415

### Message

[FSM:STAGE:REMOTE-ERROR]: Send command to change the log level(FSM-STAGE:sam:dme:SdSlotChangePlatformLogLevel:SendCommand)

### 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: send-command-failed
mibFaultCode: 79415
mibFaultName: fsmRmtErrSdSlotChangePlatformLogLevelSendCommand
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmRmtErrSdAppInstanceBundleDataPorts:ConfigureLinks

**Fault Code:** F79416

### Message

[FSM:STAGE:REMOTE-ERROR]: Trigger ConfigureLinks  
FSM(FSM-STAGE:sam:dme:SdAppInstanceBundleDataPorts:ConfigureLinks)

### 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: configure-links-failed
mibFaultCode: 79416

```

```

mibFaultName: fsmRmtErrSdAppInstanceBundleDataPortsConfigureLinks
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmRmtErrSdAppInstanceBundleDataPorts:SendBundleStatus

**Fault Code:** F79416

### Message

[FSM:STAGE:REMOTE-ERROR]: Notify Application about Port Bundle Status(FSM-STAGE:sam:dme:SdAppInstanceBundleDataPorts:SendBundleStatus)

### 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: send-bundle-status-failed
mibFaultCode: 79416
mibFaultName: fsmRmtErrSdAppInstanceBundleDataPortsSendBundleStatus
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]

```

## fsmRmtErrSdAppInstanceBundleDataPorts:WaitForConfiguration

**Fault Code:** F79416

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for links configuration and update the bundle status(FSM-STAGE:sam:dme:SdAppInstanceBundleDataPorts:WaitForConfiguration)

### 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:** wait-for-configuration-failed  
**mibFaultCode:** 79416  
**mibFaultName:** fsmRmtErrSdAppInstanceBundleDataPortsWaitForConfiguration  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmRmtErrSdLogicalDeviceConfigureLinks:ConfigureSwitch****Fault Code: F79417****Message**

[FSM:STAGE:REMOTE-ERROR]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:ConfigureSwitch)

**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:** configure-switch-failed  
**mibFaultCode:** 79417  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureLinksConfigureSwitch  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/ld-[name]

**fsmRmtErrSdLogicalDeviceConfigureLinks:SendInterfaces****Fault Code: F79417****Message**

[FSM:STAGE:REMOTE-ERROR]: Send Updated Interface Mapping(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:SendInterfaces)

**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: send-interfaces-failed
mibFaultCode: 79417
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksSendInterfaces
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

**fsmRmtErrSdLogicalDeviceConfigureLinks:UnconfigureLinks**

**Fault Code: F79417**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Unconfigure Links in the LogicalDevice(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLinks)

**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: unconfigure-links-failed
mibFaultCode: 79417
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksUnconfigureLinks
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

**fsmRmtErrSdLogicalDeviceConfigureLinks:WaitForSwitchConfig**

**Fault Code: F79417**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:WaitForSwitchConfig)



**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: wait-for-switch-config-failed
mibFaultCode: 79417
mibFaultName: fsmRmtErrSdLogicalDeviceConfigureLinksWaitForSwitchConfig
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

**fsmRmtErrSdExternalLduLinkUpdateInterfaceStatus:SendStatus**

**Fault Code: F79418**

**Message**

[FSM:STAGE:REMOTE-ERROR]: Send Interface Operational  
State(FSM-STAGE:sam:dme:SdExternalLduLinkUpdateInterfaceStatus:SendStatus)

**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: send-status-failed
mibFaultCode: 79418
mibFaultName: fsmRmtErrSdExternalLduLinkUpdateInterfaceStatusSendStatus
moClass: sd:ExternalLduLink
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[name]-[appInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[name]-[appInst
Id]
```

## fsmRmtErrSdSlotFormatDisk:CheckBladeReadiness

**Fault Code:** F79420

### Message

[FSM:STAGE:REMOTE-ERROR]: Check blade readiness(FSM-STAGE:sam:dme:SdSlotFormatDisk:CheckBladeReadiness)

### 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: check-blade-readiness-failed
mibFaultCode: 79420
mibFaultName: fsmRmtErrSdSlotFormatDiskCheckBladeReadiness
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

## fsmRmtErrSdSlotFormatDisk:ResetBladePower

**Fault Code:** F79420

### Message

[FSM:STAGE:REMOTE-ERROR]: Blade power reset(FSM-STAGE:sam:dme:SdSlotFormatDisk:ResetBladePower)

### 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: reset-blade-power-failed
mibFaultCode: 79420
mibFaultName: fsmRmtErrSdSlotFormatDiskResetBladePower
moClass: sd:Slot
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmRmtErrSdSlotFormatDisk:StartDiskFormat

**Fault Code: F79420**

### Message

[FSM:STAGE:REMOTE-ERROR]: Start formatting  
disk(FSM-STAGE:sam:dme:SdSlotFormatDisk:StartDiskFormat)

### 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: start-disk-format-failed
mibFaultCode: 79420
mibFaultName: fsmRmtErrSdSlotFormatDiskStartDiskFormat
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmRmtErrSdSlotFormatDisk:WaitForDiskFormatComplete

**Fault Code: F79420**

### Message

[FSM:STAGE:REMOTE-ERROR]: Wait for disk format  
complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatComplete)

### 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: wait-for-disk-format-complete-failed
mibFaultCode: 79420

```

```

mibFaultName: fsmRmtErrSdSlotFormatDiskWaitForDiskFormatComplete
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmRmtErrSdSlotSynchTimeZone:UpdateTimeZone

**Fault Code:** F79421

### Message

```

[FSM:STAGE:REMOTE-ERROR]: Update time
zone(FSM-STAGE:sam:dme:SdSlotSynchTimeZone:UpdateTimeZone)

```

### 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: update-time-zone-failed
mibFaultCode: 79421
mibFaultName: fsmRmtErrSdSlotSynchTimeZoneUpdateTimeZone
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmRmtErrSdAppAttributeCtrlGetAppAttributes:GetAttributes

**Fault Code:** F79422

### Message

```

[FSM:STAGE:REMOTE-ERROR]: Retrive application
attributes(FSM-STAGE:sam:dme:SdAppAttributeCtrlGetAppAttributes:GetAttributes)

```

### 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:** get-attributes-failed  
**mibFaultCode:** 79422  
**mibFaultName:** fsmRmtErrSdAppAttributeCtrlGetAppAttributesGetAttributes  
**moClass:** sd:AppAttributeCtrl  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl

**fsmRmtErrSdMgmtInfoUpdateMgmtInfo:SendUpdate****Fault Code: F79423****Message**

[FSM:STAGE:REMOTE-ERROR]: Update management information(FSM-STAGE:sam:dme:SdMgmtInfoUpdateMgmtInfo:SendUpdate)

**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:** send-update-failed  
**mibFaultCode:** 79423  
**mibFaultName:** fsmRmtErrSdMgmtInfoUpdateMgmtInfoSendUpdate  
**moClass:** sd:MgmtInfo  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info

**fsmRmtErrSdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate****Fault Code: F79424****Message**

[FSM:STAGE:REMOTE-ERROR]: Send message to AppAgent(FSM-STAGE:sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate)

**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:** send-update-failed  
**mibFaultCode:** 79424  
**mibFaultName:** fsmRmtErrSdNetMgmtBootstrapUpdateNetMgmtBootstrapSendUpdate  
**moClass:** sd:NetMgmtBootstrap  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap

**fsmRmtErrSdClusterBootstrapUpdateClusterConfiguration:SendConfig**

**Fault Code:** F79436

**Message**

[FSM:STAGE:REMOTE-ERROR]: Send Updated Cluster Configuration(FSM-STAGE:sam:dme:SdClusterBootstrapUpdateClusterConfiguration:SendConfig)

**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:** send-config-failed  
**mibFaultCode:** 79436  
**mibFaultName:** fsmRmtErrSdClusterBootstrapUpdateClusterConfigurationSendConfig  
**moClass:** sd:ClusterBootstrap  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/ld-[name]/cluster-bootstrap  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap

**fsmFailEquipmentChassisRemoveChassis**

**Fault Code:** F999447

**Message**

[FSM:FAILED]: sam:dme:EquipmentChassisRemoveChassis

**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: fsm-failed
mibFaultCode: 999447
mibFaultName: fsmFailEquipmentChassisRemoveChassis
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

**fsmFailEquipmentLocatorLedSetLocatorLed****Fault Code: F999448****Message**

[FSM:FAILED]: sam:dme:EquipmentLocatorLedSetLocatorLed

**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: fsm-failed
mibFaultCode: 999448
mibFaultName: fsmFailEquipmentLocatorLedSetLocatorLed
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
```

**Affected MO:** sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led  
**Affected MO:** sys/rack-unit-[id]/locator-led  
**Affected MO:** sys/rack-unit-[id]/psu-[id]/locator-led  
**Affected MO:** sys/switch-[id]/fan-module-[tray]-[id]/locator-led  
**Affected MO:** sys/switch-[id]/locator-led  
**Affected MO:** sys/switch-[id]/psu-[id]/locator-led

## fsmFailMgmtControllerExtMgmtIfConfig

**Fault Code:** F999558

### Message

[FSM:FAILED]: sam:dme:MgmtControllerExtMgmtIfConfig

### 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:** fsm-failed  
**mibFaultCode:** 999558  
**mibFaultName:** fsmFailMgmtControllerExtMgmtIfConfig  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmFailFabricComputeSlotEpIdentify

**Fault Code:** F999559

### Message

[FSM:FAILED]: sam:dme:FabricComputeSlotEpIdentify



**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: fsm-failed
mibFaultCode: 999559
mibFaultName: fsmFailFabricComputeSlotEpIdentify
moClass: fabric:ComputeSlotEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]
```

**fsmFailComputeBladeDiscover**

**Fault Code: F999560**

**Message**

[FSM:FAILED]: sam:dme:ComputeBladeDiscover

**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: fsm-failed
mibFaultCode: 999560
mibFaultName: fsmFailComputeBladeDiscover
moClass: compute:Blade
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

## fsmFailEquipmentChassisPsuPolicyConfig

**Fault Code:** F999573

### Message

[FSM:FAILED]: sam:dme:EquipmentChassisPsuPolicyConfig

### 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: fsm-failed
mibFaultCode: 999573
mibFaultName: fsmFailEquipmentChassisPsuPolicyConfig
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]
```

## fsmFailAdaptorHostFcIfResetFcPersBinding

**Fault Code:** F999574

### Message

[FSM:FAILED]: sam:dme:AdaptorHostFcIfResetFcPersBinding

### 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: fsm-failed
mibFaultCode: 999574
mibFaultName: fsmFailAdaptorHostFcIfResetFcPersBinding
moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
```

**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

## fsmFailComputeBladeDiag

**Fault Code:** F999575

### Message

[FSM:FAILED]: sam:dme:ComputeBladeDiag

### 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:** fsm-failed  
**mibFaultCode:** 999575  
**mibFaultName:** fsmFailComputeBladeDiag  
**moClass:** compute:Blade  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

## fsmFailFabricLanCloudSwitchMode

**Fault Code:** F999579

### Message

[FSM:FAILED]: sam:dme:FabricLanCloudSwitchMode

### 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:** fsm-failed  
**mibFaultCode:** 999579  
**mibFaultName:** fsmFailFabricLanCloudSwitchMode  
**moClass:** fabric:LanCloud  
**Type:** fsm  
**Callhome:** none

**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/lan

## fsmFailVnicProfileSetDeploy

**Fault Code:** F999590

### Message

[FSM:FAILED]: sam:dme:VnicProfileSetDeploy

### 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:** fsm-failed  
**mibFaultCode:** 999590  
**mibFaultName:** fsmFailVnicProfileSetDeploy  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** fabric/lan/profiles

## fsmFailCommSvcEpUpdateSvcEp

**Fault Code:** F999616

### Message

[FSM:FAILED]: sam:dme:CommSvcEpUpdateSvcEp

### 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:** fsm-failed  
**mibFaultCode:** 999616  
**mibFaultName:** fsmFailCommSvcEpUpdateSvcEp  
**moClass:** comm:SvcEp

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmFailCommSvcEpRestartWebSvc

**Fault Code:** F999617

### Message

[FSM:FAILED]: sam:dme:CommSvcEpRestartWebSvc

### 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: fsm-failed
mibFaultCode: 999617
mibFaultName: fsmFailCommSvcEpRestartWebSvc
moClass: comm:SvcEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/svc-ext

```

## fsmFailAaaEpUpdateEp

**Fault Code:** F999619

### Message

[FSM:FAILED]: sam:dme:AaaEpUpdateEp

### Explanation

Cisco Firepower Chassis Manager could not set the configurations for AAA servers.

### Recommended Action

Check the error for the failed FSM stage and take the recommended action for that stage.

### Fault Details

```

Severity: critical
Cause: fsm-failed
mibFaultCode: 999619
mibFaultName: fsmFailAaaEpUpdateEp
moClass: aaa:Ep

```

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/tacacs-ext

```

## fsmFailAaaRealmUpdateRealm

**Fault Code:** F999620

### Message

[FSM:FAILED]: sam:dme:AaaRealmUpdateRealm

### Explanation

Cisco Firepower Chassis Manager could not set the configurations for Authentication Realm.

### Recommended Action

Check the error for the failed FSM stage and take the recommended action for that stage.

### Fault Details

```

Severity: critical
Cause: fsm-failed
mibFaultCode: 999620
mibFaultName: fsmFailAaaRealmUpdateRealm
moClass: aaa:Realm
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/auth-realm

```

## fsmFailAaaUserEpUpdateUserEp

**Fault Code:** F999621

### Message

[FSM:FAILED]: sam:dme:AaaUserEpUpdateUserEp

### 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: fsm-failed
mibFaultCode: 999621

```

```

mibFaultName: fsmFailAaaUserEpUpdateUserEp
moClass: aaa:UserEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/user-ext

```

## fsmFailPkiEpUpdateEp

**Fault Code:** F999622

### Message

[FSM:FAILED]: sam:dme:PkiEpUpdateEp

### 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: fsm-failed
mibFaultCode: 999622
mibFaultName: fsmFailPkiEpUpdateEp
moClass: pki:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/pki-ext

```

## fsmFailSysfileMutationSingle

**Fault Code:** F999640

### Message

[FSM:FAILED]: sam:dme:SysfileMutationSingle

### 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: fsm-failed
mibFaultCode: 999640
mibFaultName: fsmFailSysfileMutationSingle
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]/mutation
Affected MO: sys/corefiles/mutation

```

## fsmFailSysfileMutationGlobal

**Fault Code:** F999641

### Message

[FSM:FAILED]: sam:dme:SysfileMutationGlobal

### 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: fsm-failed
mibFaultCode: 999641
mibFaultName: fsmFailSysfileMutationGlobal
moClass: sysfile:Mutation
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/corefiles/file-[name] |[switchId]/mutation
Affected MO: sys/corefiles/mutation

```

## fsmFailSysdebugManualCoreFileExportTargetExport

**Fault Code:** F999644

### Message

[FSM:FAILED]: sam:dme:SysdebugManualCoreFileExportTargetExport

### 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:** fsm-failed  
**mibFaultCode:** 999644  
**mibFaultName:** fsmFailSysdebugManualCoreFileExportTargetExport  
**moClass:** sysdebug:ManualCoreFileExportTarget  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/corefiles/file-[name] |[switchId]/export-to-[hostname]

**fsmFailSysdebugAutoCoreFileExportTargetConfigure**

**Fault Code:** F999645

**Message**

[FSM:FAILED]: sam:dme:SysdebugAutoCoreFileExportTargetConfigure

**Explanation**

Cisco Firepower Manager could not set the configurations for auto core transfer to remote TFTP server.

**Recommended Action**

Check the error for the failed FSM stage and take the recommended action for that stage.

**Fault Details**

**Severity:** critical  
**Cause:** fsm-failed  
**mibFaultCode:** 999645  
**mibFaultName:** fsmFailSysdebugAutoCoreFileExportTargetConfigure  
**moClass:** sysdebug:AutoCoreFileExportTarget  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/sysdebug/file-export

**fsmFailSysdebugLogControlEpLogControlPersist**

**Fault Code:** F999646

**Message**

[FSM:FAILED]: sam:dme:SysdebugLogControlEpLogControlPersist

**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:** fsm-failed  
**mibFaultCode:** 999646  
**mibFaultName:** fsmFailSysdebugLogControlEpLogControlPersist  
**moClass:** sysdebug:LogControlEp  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/sysdebug/logcontrol

**fsmFailSwAccessDomainDeploy**

**Fault Code:** F999674

**Message**

[FSM:FAILED]: sam:dme:SwAccessDomainDeploy

**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:** fsm-failed  
**mibFaultCode:** 999674  
**mibFaultName:** fsmFailSwAccessDomainDeploy  
**moClass:** sw:AccessDomain  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/switch-[id]/access-eth

**fsmFailSwEthLanBorderDeploy**

**Fault Code:** F999675

**Message**

[FSM:FAILED]: sam:dme:SwEthLanBorderDeploy

**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: fsm-failed
mibFaultCode: 999675
mibFaultName: fsmFailSwEthLanBorderDeploy
moClass: sw:EthLanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-eth
```

**fsmFailSwFcSanBorderDeploy**

**Fault Code:** F999676

**Message**

[FSM:FAILED]: sam:dme:SwFcSanBorderDeploy

**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: fsm-failed
mibFaultCode: 999676
mibFaultName: fsmFailSwFcSanBorderDeploy
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```

**fsmFailSwUtilityDomainDeploy**

**Fault Code:** F999677

**Message**

[FSM:FAILED]: sam:dme:SwUtilityDomainDeploy

**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: fsm-failed
mibFaultCode: 999677
mibFaultName: fsmFailSwUtilityDomainDeploy
moClass: sw:UtilityDomain
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/utility-eth
```

**fsmFailSyntheticFsObjCreate**

**Fault Code:** F999681

**Message**

[FSM:FAILED]: sam:dme:SyntheticFsObjCreate

**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: fsm-failed
mibFaultCode: 999681
mibFaultName: fsmFailSyntheticFsObjCreate
moClass: synthetic:FsWithObj
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/file-[name]
```

## fsmFailFirmwareDownloaderDownload

**Fault Code:** F999690

### Message

[FSM:FAILED]: sam:dme:FirmwareDownloaderDownload

### 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: fsm-failed
mibFaultCode: 999690
mibFaultName: fsmFailFirmwareDownloaderDownload
moClass: firmware:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
```

## fsmFailFirmwareImageDelete

**Fault Code:** F999691

### Message

[FSM:FAILED]: sam:dme:FirmwareImageDelete

### 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: fsm-failed
mibFaultCode: 999691
mibFaultName: fsmFailFirmwareImageDelete
moClass: firmware:Image
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/image-[name]
```

## fsmFailMgmtControllerUpdateSwitch

**Fault Code:** F999693

### Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateSwitch

### 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: fsm-failed
mibFaultCode: 999693
mibFaultName: fsmFailMgmtControllerUpdateSwitch
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmFailMgmtControllerUpdateIOM

**Fault Code:** F999694

### Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateIOM

### 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: fsm-failed
mibFaultCode: 999694
mibFaultName: fsmFailMgmtControllerUpdateIOM
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmFailMgmtControllerActivateIOM**

**Fault Code:** F999695

**Message**

[FSM:FAILED]: sam:dme:MgmtControllerActivateIOM

**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: fsm-failed
mibFaultCode: 999695
mibFaultName: fsmFailMgmtControllerActivateIOM
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmFailMgmtControllerUpdateBMC

**Fault Code:** F999696

### Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateBMC

### 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: fsm-failed
mibFaultCode: 999696
mibFaultName: fsmFailMgmtControllerUpdateBMC
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt

```



**Affected MO:** sys/switch-[id]/mgmt

## fsmFailMgmtControllerActivateBMC

**Fault Code:** F999697

### Message

[FSM:FAILED]: sam:dme:MgmtControllerActivateBMC

### 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:** fsm-failed  
**mibFaultCode:** 999697  
**mibFaultName:** fsmFailMgmtControllerActivateBMC  
**moClass:** mgmt:Controller  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt  
**Affected MO:** sys/fex-[id]/mgmt  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt  
**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmFailCallhomeEpConfigCallhome

**Fault Code:** F999710

### Message

[FSM:FAILED]: sam:dme:CallhomeEpConfigCallhome

### 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: fsm-failed
mibFaultCode: 999710
mibFaultName: fsmFailCallhomeEpConfigCallhome
moClass: callhome:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: call-home
```

**fsmFailMgmtIfSwMgmtOobIfConfig****Fault Code: F999713****Message**

[FSM:FAILED]: sam:dme:MgmtIfSwMgmtOobIfConfig

**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: fsm-failed
mibFaultCode: 999713
mibFaultName: fsmFailMgmtIfSwMgmtOobIfConfig
moClass: mgmt:IF
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
```

**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmFailMgmtIfSwMgmtInbandIfConfig

**Fault Code:** F999714

### Message

[FSM:FAILED]: sam:dme:MgmtIfSwMgmtInbandIfConfig

### 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:** fsm-failed  
**mibFaultCode:** 999714  
**mibFaultName:** fsmFailMgmtIfSwMgmtInbandIfConfig  
**moClass:** mgmt:If  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmFailMgmtIfVirtualIfConfig

**Fault Code:** F999719

### Message

[FSM:FAILED]: sam:dme:MgmtIfVirtualIfConfig

### 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: fsm-failed
mibFaultCode: 999719
mibFaultName: fsmFailMgmtIfVirtualIfConfig
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

## fsmFailMgmtIfEnableVip

**Fault Code:** F999720

### Message

[FSM:FAILED]: sam:dme:MgmtIfEnableVip

### 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: fsm-failed
mibFaultCode: 999720
mibFaultName: fsmFailMgmtIfEnableVip
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

**fsmFailMgmtIfDisableVip**

**Fault Code:** F999721

**Message**

[FSM:FAILED]: sam:dme:MgmtIfDisableVip

**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: fsm-failed
mibFaultCode: 999721
mibFaultName: fsmFailMgmtIfDisableVip
moClass: mgmt:If

```

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/mgmt/if-[id]
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]
Affected MO: sys/switch-[id]/mgmt/if-[id]

```

## fsmFailMgmtIfEnableHA

**Fault Code:** F999722

### Message

[FSM:FAILED]: sam:dme:MgmtIfEnableHA

### 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: fsm-failed
mibFaultCode: 999722
mibFaultName: fsmFailMgmtIfEnableHA
moClass: mgmt:If
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]

```

**Affected MO:** sys/fex-[id]/mgmt/if-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]/mgmt/if-[id]  
**Affected MO:** sys/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]  
**Affected MO:** sys/rack-unit-[id]/mgmt/if-[id]  
**Affected MO:** sys/switch-[id]/mgmt/if-[id]

## fsmFailMgmtBackupBackup

**Fault Code:** F999723

### Message

[FSM:FAILED]: sam:dme:MgmtBackupBackup

### 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:** fsm-failed  
**mibFaultCode:** 999723  
**mibFaultName:** fsmFailMgmtBackupBackup  
**moClass:** mgmt:Backup  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/backup-[hostname]

## fsmFailMgmtImporterImport

**Fault Code:** F999724

### Message

[FSM:FAILED]: sam:dme:MgmtImporterImport

### 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:** fsm-failed  
**mibFaultCode:** 999724  
**mibFaultName:** fsmFailMgmtImporterImport  
**moClass:** mgmt:Importer  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/import-config-[hostname]

**fsmFailStatsCollectionPolicyUpdateEp**

**Fault Code:** F999782

**Message**

[FSM:FAILED]: sam:dme:StatsCollectionPolicyUpdateEp

**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:** fsm-failed  
**mibFaultCode:** 999782  
**mibFaultName:** fsmFailStatsCollectionPolicyUpdateEp  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** stats/coll-policy-[name]

**fsmFailQosclassDefinitionConfigGlobalQoS**

**Fault Code:** F999785

**Message**

[FSM:FAILED]: sam:dme:QosclassDefinitionConfigGlobalQoS

**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: fsm-failed
mibFaultCode: 999785
mibFaultName: fsmFailQosclassDefinitionConfigGlobalQoS
moClass: qosclass:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/classes
```

**fsmFailEpqosDefinitionDeploy**

**Fault Code:** F999789

**Message**

[FSM:FAILED]: sam:dme:EpqosDefinitionDeploy

**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: fsm-failed
mibFaultCode: 999789
mibFaultName: fsmFailEpqosDefinitionDeploy
moClass: epqos:Definition
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-[name]
```

**fsmFailEpqosDefinitionDelTaskRemove**

**Fault Code:** F999790

**Message**

[FSM:FAILED]: sam:dme:EpqosDefinitionDelTaskRemove

**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: fsm-failed
mibFaultCode: 999790
mibFaultName: fsmFailEpqosDefinitionDelTaskRemove
moClass: epqos:DefinitionDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ep-qos-deletion-[defIntId]
```

**fsmFailEquipmentIOCardResetCmc**

**Fault Code: F999843**

**Message**

[FSM:FAILED]: sam:dme:EquipmentIOCardResetCmc

**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: fsm-failed
mibFaultCode: 999843
mibFaultName: fsmFailEquipmentIOCardResetCmc
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]
```

## fsmFailMgmtControllerUpdateUCSManager

**Fault Code:** F999855

### Message

[FSM:FAILED]: sam:dme:MgmtControllerUpdateUCSManager

### 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: fsm-failed
mibFaultCode: 999855
mibFaultName: fsmFailMgmtControllerUpdateUCSManager
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmFailMgmtControllerSysConfig

**Fault Code:** F999863

### Message

[FSM:FAILED]: sam:dme:MgmtControllerSysConfig

### 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: fsm-failed
mibFaultCode: 999863
mibFaultName: fsmFailMgmtControllerSysConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmFailAdaptorExtEthIfPathReset**

**Fault Code:** F999892

**Message**

[FSM:FAILED]: sam:dme:AdaptorExtEthIfPathReset

**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: fsm-failed
mibFaultCode: 999892
mibFaultName: fsmFailAdaptorExtEthIfPathReset
moClass: adaptor:ExtEthIf
Type: fsm
Callhome: none
Auto Cleared: true

```

```

Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/ext-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/ext-eth-[id]

```

## fsmFailAdaptorHostEthIfCircuitReset

**Fault Code:** F999897

### Message

[FSM:FAILED]: sam:dme:AdaptorHostEthIfCircuitReset

### 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: fsm-failed
mibFaultCode: 999897
mibFaultName: fsmFailAdaptorHostEthIfCircuitReset
moClass: adaptor:HostEthIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]

```

## fsmFailAdaptorHostFcIfCircuitReset

**Fault Code:** F999898

### Message

[FSM:FAILED]: sam:dme:AdaptorHostFcIfCircuitReset

### 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: fsm-failed
mibFaultCode: 999898
mibFaultName: fsmFailAdaptorHostFcIfCircuitReset

```

```

moClass: adaptor:HostFcIf
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-fc-[id]
Affected MO: sys/rack-unit-[id]/adaptor-[id]/host-fc-[id]

```

## fsmFailExtvmmProviderConfig

**Fault Code:** F999919

### Message

[FSM:FAILED]: sam:dme:ExtvmmProviderConfig

### 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: fsm-failed
mibFaultCode: 999919
mibFaultName: fsmFailExtvmmProviderConfig
moClass: extvmm:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vm-[name]

```

## fsmFailExtvmmKeyStoreCertInstall

**Fault Code:** F999920

### Message

[FSM:FAILED]: sam:dme:ExtvmmKeyStoreCertInstall

### 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: fsm-failed
mibFaultCode: 999920
mibFaultName: fsmFailExtvmmKeyStoreCertInstall
moClass: extvmm:KeyStore
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/key-store

```

## fsmFailExtvmmSwitchDelTaskRemoveProvider

**Fault Code:** F999921

### Message

[FSM:FAILED]: sam:dme:ExtvmmSwitchDelTaskRemoveProvider

### 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: fsm-failed
mibFaultCode: 999921
mibFaultName: fsmFailExtvmmSwitchDelTaskRemoveProvider
moClass: extvmm:SwitchDelTask
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/extvm-mgmt/vsw-deltask-[swIntId]

```

## fsmFailExtvmmMasterExtKeyConfig

**Fault Code:** F999938

### Message

[FSM:FAILED]: sam:dme:ExtvmmMasterExtKeyConfig

### 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:** fsm-failed  
**mibFaultCode:** 999938  
**mibFaultName:** fsmFailExtvmmMasterExtKeyConfig  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/extvm-mgmt/ext-key

**fsmFailCapabilityUpdaterUpdater**

**Fault Code:** F999944

**Message**

[FSM:FAILED]: sam:dme:CapabilityUpdaterUpdater

**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:** fsm-failed  
**mibFaultCode:** 999944  
**mibFaultName:** fsmFailCapabilityUpdaterUpdater  
**moClass:** capability:Updater  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

**fsmFailFirmwareDistributableDelete**

**Fault Code:** F999946

**Message**

[FSM:FAILED]: sam:dme:FirmwareDistributableDelete

**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: fsm-failed
mibFaultCode: 999946
mibFaultName: fsmFailFirmwareDistributableDelete
moClass: firmware:Distributable
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-catalogue/distrib-[name]
```

**fsmFailCapabilityCatalogueDeployCatalogue**

**Fault Code: F999971**

**Message**

[FSM:FAILED]: sam:dme:CapabilityCatalogueDeployCatalogue

**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: fsm-failed
mibFaultCode: 999971
mibFaultName: fsmFailCapabilityCatalogueDeployCatalogue
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities
```

**fsmFailEquipmentFexRemoveFex**

**Fault Code: F999982**

**Message**

[FSM:FAILED]: sam:dme:EquipmentFexRemoveFex

**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: fsm-failed
mibFaultCode: 999982
mibFaultName: fsmFailEquipmentFexRemoveFex
moClass: equipment:Fex
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fex-[id]
```

**fsmFailEquipmentLocatorLedSetFeLocatorLed**

**Fault Code: F999983**

**Message**

[FSM:FAILED]: sam:dme:EquipmentLocatorLedSetFeLocatorLed

**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: fsm-failed
mibFaultCode: 999983
mibFaultName: fsmFailEquipmentLocatorLedSetFeLocatorLed
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
```

```

Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led

```

## fsmFailEquipmentChassisPowerCap

**Fault Code:** F999984

### Message

[FSM:FAILED]: sam:dme:EquipmentChassisPowerCap

### 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: fsm-failed
mibFaultCode: 999984
mibFaultName: fsmFailEquipmentChassisPowerCap
moClass: equipment:Chassis
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]

```

## fsmFailEquipmentIOCardMuxOffline

**Fault Code:** F999985

### Message

[FSM:FAILED]: sam:dme:EquipmentIOCardMuxOffline

### 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: fsm-failed

```

```

mibFaultCode: 999985
mibFaultName: fsmFailEquipmentIOCardMuxOffline
moClass: equipment:IOCard
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]
Affected MO: sys/fex-[id]/slot-[id]

```

## fsmFailComputePhysicalAssociate

**Fault Code: F100013**

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalAssociate

### 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: fsm-failed
mibFaultCode: 1000013
mibFaultName: fsmFailComputePhysicalAssociate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailComputePhysicalDisassociate

**Fault Code: F100014**

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalDisassociate

### 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: fsm-failed
mibFaultCode: 1000014
mibFaultName: fsmFailComputePhysicalDisassociate
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

**fsmFailComputePhysicalPowerCap****Fault Code:** F1000015**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalPowerCap

**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: fsm-failed
mibFaultCode: 1000015
mibFaultName: fsmFailComputePhysicalPowerCap
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

**fsmFailComputePhysicalDecommission****Fault Code:** F1000016**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalDecommission

**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: fsm-failed
mibFaultCode: 1000016
mibFaultName: fsmFailComputePhysicalDecommission
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailComputePhysicalSoftShutdown**

**Fault Code: F1000017**

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalSoftShutdown

**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: fsm-failed
mibFaultCode: 1000017
mibFaultName: fsmFailComputePhysicalSoftShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailComputePhysicalHardShutdown**

**Fault Code: F1000018**

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalHardShutdown

**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: fsm-failed
mibFaultCode: 1000018
mibFaultName: fsmFailComputePhysicalHardShutdown
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailComputePhysicalTurnup****Fault Code: F1000019****Message**

[FSM:FAILED]: sam:dme:ComputePhysicalTurnup

**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: fsm-failed
mibFaultCode: 1000019
mibFaultName: fsmFailComputePhysicalTurnup
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmFailComputePhysicalPowercycle

**Fault Code:** F100020

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalPowercycle

### 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: fsm-failed
mibFaultCode: 1000020
mibFaultName: fsmFailComputePhysicalPowercycle
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmFailComputePhysicalHardreset

**Fault Code:** F100021

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalHardreset

### 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: fsm-failed
mibFaultCode: 1000021
mibFaultName: fsmFailComputePhysicalHardreset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```



**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmFailComputePhysicalSoftreset

**Fault Code:** F100022

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalSoftreset

### 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:** fsm-failed  
**mibFaultCode:** 1000022  
**mibFaultName:** fsmFailComputePhysicalSoftreset  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmFailComputePhysicalSwConnUpd

**Fault Code:** F100023

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalSwConnUpd

### 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:** fsm-failed  
**mibFaultCode:** 1000023  
**mibFaultName:** fsmFailComputePhysicalSwConnUpd  
**moClass:** compute:Physical

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailComputePhysicalBiosRecovery

**Fault Code:** F1000024

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalBiosRecovery

### 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: fsm-failed
mibFaultCode: 1000024
mibFaultName: fsmFailComputePhysicalBiosRecovery
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailComputePhysicalCmosReset

**Fault Code:** F1000026

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalCmosReset

### 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: fsm-failed
mibFaultCode: 1000026
mibFaultName: fsmFailComputePhysicalCmosReset
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailComputePhysicalResetBmc

**Fault Code:** F100027

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalResetBmc

### 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: fsm-failed
mibFaultCode: 1000027
mibFaultName: fsmFailComputePhysicalResetBmc
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailEquipmentIOCardResetIom

**Fault Code:** F100028

### Message

[FSM:FAILED]: sam:dme:EquipmentIOCardResetIom

### 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:** fsm-failed  
**mibFaultCode:** 1000028  
**mibFaultName:** fsmFailEquipmentIOCardResetIom  
**moClass:** equipment:IOCard  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmFailComputeRackUnitDiscover**

**Fault Code:** F1000034

**Message**

[FSM:FAILED]: sam:dme:ComputeRackUnitDiscover

**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:** fsm-failed  
**mibFaultCode:** 1000034  
**mibFaultName:** fsmFailComputeRackUnitDiscover  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmFailLsServerConfigure**

**Fault Code:** F1000035

**Message**

[FSM:FAILED]: sam:dme:LsServerConfigure

**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: fsm-failed
mibFaultCode: 1000035
mibFaultName: fsmFailLsServerConfigure
moClass: ls:Server
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

**fsmFailSwEthMonDeploy**

**Fault Code:** F100040

**Message**

[FSM:FAILED]: sam:dme:SwEthMonDeploy

**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: fsm-failed
mibFaultCode: 1000040
mibFaultName: fsmFailSwEthMonDeploy
moClass: sw:EthMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]
```

**fsmFailSwFcMonDeploy**

**Fault Code:** F100041

**Message**

[FSM:FAILED]: sam:dme:SwFcMonDeploy

**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: fsm-failed
mibFaultCode: 1000041
mibFaultName: fsmFailSwFcMonDeploy
moClass: sw:FcMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/sanmon-fc/mon-[name]
```

**fsmFailFabricSanCloudSwitchMode**

**Fault Code: F1000042**

**Message**

[FSM:FAILED]: sam:dme:FabricSanCloudSwitchMode

**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: fsm-failed
mibFaultCode: 1000042
mibFaultName: fsmFailFabricSanCloudSwitchMode
moClass: fabric:SanCloud
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/san
```

## fsmFailComputePhysicalUpdateExtUsers

**Fault Code:** F1000048

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateExtUsers

### 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: fsm-failed
mibFaultCode: 1000048
mibFaultName: fsmFailComputePhysicalUpdateExtUsers
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmFailSysdebugTechSupportInitiate

**Fault Code:** F1000052

### Message

[FSM:FAILED]: sam:dme:SysdebugTechSupportInitiate

### 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: fsm-failed
mibFaultCode: 1000052
mibFaultName: fsmFailSysdebugTechSupportInitiate
moClass: sysdebug:TechSupport
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

## fsmFailSysdebugTechSupportDeleteTechSupFile

**Fault Code:** F1000053

### Message

[FSM:FAILED]: sam:dme:SysdebugTechSupportDeleteTechSupFile

### 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:** fsm-failed  
**mibFaultCode:** 1000053  
**mibFaultName:** fsmFailSysdebugTechSupportDeleteTechSupFile  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

## fsmFailSysdebugTechSupportDownload

**Fault Code:** F1000054

### Message

[FSM:FAILED]: sam:dme:SysdebugTechSupportDownload

### 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:** fsm-failed  
**mibFaultCode:** 1000054  
**mibFaultName:** fsmFailSysdebugTechSupportDownload  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]

```

## fsmFailComputePhysicalUpdateAdaptor

**Fault Code:** F100083

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateAdaptor

### 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: fsm-failed
mibFaultCode: 1000083
mibFaultName: fsmFailComputePhysicalUpdateAdaptor
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailComputePhysicalActivateAdaptor

**Fault Code:** F100084

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalActivateAdaptor

### 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: fsm-failed
mibFaultCode: 1000084
mibFaultName: fsmFailComputePhysicalActivateAdaptor

```

```

moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailCapabilityCatalogueActivateCatalog

**Fault Code:** F1000085

### Message

[FSM:FAILED]: sam:dme:CapabilityCatalogueActivateCatalog

### 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: fsm-failed
mibFaultCode: 1000085
mibFaultName: fsmFailCapabilityCatalogueActivateCatalog
moClass: capability:Catalogue
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities

```

## fsmFailCapabilityMgmtExtensionActivateMgmtExt

**Fault Code:** F1000086

### Message

[FSM:FAILED]: sam:dme:CapabilityMgmtExtensionActivateMgmtExt

### 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: fsm-failed
mibFaultCode: 1000086
mibFaultName: fsmFailCapabilityMgmtExtensionActivateMgmtExt
moClass: capability:MgmtExtension
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: capabilities/ep/mgmt-ext

```

## fsmFailLicenseDownloaderDownload

**Fault Code:** F1000090

### Message

[FSM:FAILED]: sam:dme:LicenseDownloaderDownload

### 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: fsm-failed
mibFaultCode: 1000090
mibFaultName: fsmFailLicenseDownloaderDownload
moClass: license:Downloader
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/dnld-[fileName]

```

## fsmFailLicenseFileInstall

**Fault Code:** F1000091

### Message

[FSM:FAILED]: sam:dme:LicenseFileInstall

### 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: fsm-failed
mibFaultCode: 1000091
mibFaultName: fsmFailLicenseFileInstall
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]

```

**fsmFailLicenseFileClear****Fault Code: F1000092****Message**

```
[FSM:FAILED]: sam:dme:LicenseFileClear
```

**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: fsm-failed
mibFaultCode: 1000092
mibFaultName: fsmFailLicenseFileClear
moClass: license:File
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/file-[scope]:[id]

```

**fsmFailLicenseInstanceUpdateFlexIm****Fault Code: F1000093****Message**

```
[FSM:FAILED]: sam:dme:LicenseInstanceUpdateFlexIm
```

**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: fsm-failed
mibFaultCode: 1000093
mibFaultName: fsmFailLicenseInstanceUpdateFlexlm
moClass: license:Instance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/feature-[name]-[vendor]-[version]/inst-[scope]
```

**fsmFailComputePhysicalConfigSoL**

**Fault Code:** F1000123

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalConfigSoL

**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: fsm-failed
mibFaultCode: 1000123
mibFaultName: fsmFailComputePhysicalConfigSoL
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailComputePhysicalUnconfigSoL**

**Fault Code:** F1000124

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalUnconfigSoL

**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: fsm-failed
mibFaultCode: 1000124
mibFaultName: fsmFailComputePhysicalUnconfigSol
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailPortPloInCompatSfpPresence****Fault Code: F1000129****Message**

[FSM:FAILED]: sam:dme:PortPloInCompatSfpPresence

**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: fsm-failed
mibFaultCode: 1000129
mibFaultName: fsmFailPortPloInCompatSfpPresence
moClass: port:Plo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]
```

## fsmFailComputePhysicalDiagnosticInterrupt

**Fault Code:** F1000156

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalDiagnosticInterrupt

### 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: fsm-failed
mibFaultCode: 1000156
mibFaultName: fsmFailComputePhysicalDiagnosticInterrupt
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

## fsmFailSysdebugCoreDownload

**Fault Code:** F1000173

### Message

[FSM:FAILED]: sam:dme:SysdebugCoreDownload

### 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: fsm-failed
mibFaultCode: 1000173
mibFaultName: fsmFailSysdebugCoreDownload
moClass: sysdebug:Core
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
```

**Affected MO:** sys/corefiles/file-[name] | [switchId]

## fsmFailEquipmentChassisDynamicReallocation

**Fault Code:** F1000174

### Message

[FSM:FAILED]: sam:dme:EquipmentChassisDynamicReallocation

### 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:** fsm-failed  
**mibFaultCode:** 1000174  
**mibFaultName:** fsmFailEquipmentChassisDynamicReallocation  
**moClass:** equipment:Chassis  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]

## fsmFailComputePhysicalResetKvm

**Fault Code:** F1000203

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalResetKvm

### 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:** fsm-failed  
**mibFaultCode:** 1000203  
**mibFaultName:** fsmFailComputePhysicalResetKvm  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none



```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailMgmtControllerOnline

**Fault Code:** F1000209

### Message

[FSM:FAILED]: sam:dme:MgmtControllerOnline

### 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: fsm-failed
mibFaultCode: 1000209
mibFaultName: fsmFailMgmtControllerOnline
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

## fsmFailComputeRackUnitOffline

**Fault Code:** F1000210

### Message

[FSM:FAILED]: sam:dme:ComputeRackUnitOffline

**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: fsm-failed
mibFaultCode: 1000210
mibFaultName: fsmFailComputeRackUnitOffline
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmFailEquipmentLocatorLedSetFiLocatorLed****Fault Code: F1000227****Message**

[FSM:FAILED]: sam:dme:EquipmentLocatorLedSetFiLocatorLed

**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: fsm-failed
mibFaultCode: 1000227
mibFaultName: fsmFailEquipmentLocatorLedSetFiLocatorLed
moClass: equipment:LocatorLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/locator-led
Affected MO: sys/chassis-[id]/blade-[slotId]/locator-led
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/chassis-[id]/locator-led
Affected MO: sys/chassis-[id]/psu-[id]/locator-led
Affected MO: sys/chassis-[id]/slot-[id]/locator-led
Affected MO: sys/fex-[id]/locator-led
Affected MO: sys/fex-[id]/psu-[id]/locator-led
Affected MO: sys/fex-[id]/slot-[id]/locator-led
Affected MO: sys/rack-unit-[id]/ext-board-[id]/locator-led
```

```

Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/rack-unit-[id]/locator-led
Affected MO: sys/rack-unit-[id]/psu-[id]/locator-led
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/locator-led
Affected MO: sys/switch-[id]/locator-led
Affected MO: sys/switch-[id]/psu-[id]/locator-led

```

## fsmFailFabricEpMgrConfigure

**Fault Code:** F1000254

### Message

[FSM:FAILED]: sam:dme:FabricEpMgrConfigure

### 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: fsm-failed
mibFaultCode: 1000254
mibFaultName: fsmFailFabricEpMgrConfigure
moClass: fabric:EpMgr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/[id]

```

## fsmFailVnicProfileSetDeployAlias

**Fault Code:** F1000263

### Message

[FSM:FAILED]: sam:dme:VnicProfileSetDeployAlias

### 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: fsm-failed

```

```

mibFaultCode: 1000263
mibFaultName: fsmFailVnicProfileSetDeployAlias
moClass: vnic:ProfileSet
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/profiles

```

## fsmFailSwPhysConfPhysical

**Fault Code: F1000279**

### Message

[FSM:FAILED]: sam:dme:SwPhysConfPhysical

### 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: fsm-failed
mibFaultCode: 1000279
mibFaultName: fsmFailSwPhysConfPhysical
moClass: sw:Phys
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/phys

```

## fsmFailExtvmmEpClusterRole

**Fault Code: F1000294**

### Message

[FSM:FAILED]: sam:dme:ExtvmmEpClusterRole

### 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:** fsm-failed  
**mibFaultCode:** 1000294  
**mibFaultName:** fsmFailExtvmmEpClusterRole  
**moClass:** extvmm:Ep  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/extvm-mgmt

**fsmFailVmLifeCyclePolicyConfig**

**Fault Code:** F1000299

**Message**

[FSM:FAILED]: sam:dme:VmLifeCyclePolicyConfig

**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:** fsm-failed  
**mibFaultCode:** 1000299  
**mibFaultName:** fsmFailVmLifeCyclePolicyConfig  
**moClass:** vm:LifeCyclePolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** org-[name]/vm-lc-policy

**fsmFailEquipmentBeaconLedIlluminate**

**Fault Code:** F1000302

**Message**

[FSM:FAILED]: sam:dme:EquipmentBeaconLedIlluminate

**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: fsm-failed
mibFaultCode: 1000302
mibFaultName: fsmFailEquipmentBeaconLedIlluminate
moClass: equipment:BeaconLed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/beacon
Affected MO: sys/chassis-[id]/blade-[slotId]/beacon
Affected MO: sys/chassis-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/chassis-[id]/psu-[id]/beacon
Affected MO: sys/chassis-[id]/slot-[id]/beacon
Affected MO: sys/fex-[id]/beacon
Affected MO: sys/fex-[id]/psu-[id]/beacon
Affected MO: sys/fex-[id]/slot-[id]/beacon
Affected MO: sys/rack-unit-[id]/beacon
Affected MO: sys/rack-unit-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/rack-unit-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/fan-module-[tray]-[id]/beacon
Affected MO: sys/switch-[id]/psu-[id]/beacon
Affected MO: sys/switch-[id]/slot-[id]/beacon

```

**fsmFailEtherServerIntFloConfigSpeed**

**Fault Code:** F1000311

**Message**

[FSM:FAILED]: sam:dme:EtherServerIntFloConfigSpeed

**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: fsm-failed
mibFaultCode: 1000311
mibFaultName: fsmFailEtherServerIntFloConfigSpeed
moClass: ether:ServerIntFlo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/diag/port-[portId]

```

**Affected MO:** sys/chassis-[id]/slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/fex-[id]/slot-[id]/[type]/port-[portId]  
**Affected MO:** sys/rack-unit-[id]/diag/port-[portId]  
**Affected MO:** sys/switch-[id]/slot-[id]/[type]/port-[portId]

## fsmFailComputePhysicalUpdateBIOS

**Fault Code:** F1000321

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateBIOS

### 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:** fsm-failed  
**mibFaultCode:** 1000321  
**mibFaultName:** fsmFailComputePhysicalUpdateBIOS  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmFailComputePhysicalActivateBIOS

**Fault Code:** F1000322

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalActivateBIOS

### 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:** fsm-failed

```

mibFaultCode: 1000322
mibFaultName: fsmFailComputePhysicalActivateBIOS
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailIdentIdentRequestUpdateIdent

**Fault Code: F1000352**

### Message

[FSM:FAILED]: sam:dme:IdentIdentRequestUpdateIdent

### 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: fsm-failed
mibFaultCode: 1000352
mibFaultName: fsmFailIdentIdentRequestUpdateIdent
moClass: ident:IdentRequest
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys/IdentQ-[id]

```

## fsmFailIdentMetaSystemSync

**Fault Code: F1000353**

### Message

[FSM:FAILED]: sam:dme:IdentMetaSystemSync

### 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:** fsm-failed  
**mibFaultCode:** 1000353  
**mibFaultName:** fsmFailIdentMetaSystemSync  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** metaverse/metasys

**fsmFailComputePhysicalResetIpmi**

**Fault Code:** F1000366

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalResetIpmi

**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:** fsm-failed  
**mibFaultCode:** 1000366  
**mibFaultName:** fsmFailComputePhysicalResetIpmi  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmFailComputePhysicalFwUpgrade**

**Fault Code:** F1000367

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalFwUpgrade

**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: fsm-failed
mibFaultCode: 1000367
mibFaultName: fsmFailComputePhysicalFwUpgrade
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailComputeRackUnitAdapterReset**

**Fault Code: F1000368**

**Message**

[FSM:FAILED]: sam:dme:ComputeRackUnitAdapterReset

**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: fsm-failed
mibFaultCode: 1000368
mibFaultName: fsmFailComputeRackUnitAdapterReset
moClass: compute:RackUnit
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/rack-unit-[id]
```

**fsmFailPortPioInCompatSfpReplaced**

**Fault Code: F1000398**

**Message**

[FSM:FAILED]: sam:dme:PortPioInCompatSfpReplaced

**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: fsm-failed
mibFaultCode: 1000398
mibFaultName: fsmFailPortPIoInCompatSfpReplaced
moClass: port:PIo
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/chassis-[id]/sw-slot-[id]/[type]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/fex-[id]/slot-[id]/[type]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/aggr-port-[aggrPortId]/port-[portId]
Affected MO: sys/switch-[id]/slot-[id]/[type]/port-[portId]

```

**fsmFailExtpolEpRegisterFsm**

**Fault Code:** F1000399

**Message**

[FSM:FAILED]: sam:dme:ExtpolEpRegisterFsm

**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: fsm-failed
mibFaultCode: 1000399
mibFaultName: fsmFailExtpolEpRegisterFsm
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol

```

## fsmFailExtpolRegistryCrossDomainConfig

**Fault Code:** F1000400

### Message

[FSM:FAILED]: sam:dme:ExtpolRegistryCrossDomainConfig

### 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: fsm-failed
mibFaultCode: 1000400
mibFaultName: fsmFailExtpolRegistryCrossDomainConfig
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

## fsmFailExtpolRegistryCrossDomainDelete

**Fault Code:** F1000401

### Message

[FSM:FAILED]: sam:dme:ExtpolRegistryCrossDomainDelete

### 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: fsm-failed
mibFaultCode: 1000401
mibFaultName: fsmFailExtpolRegistryCrossDomainDelete
moClass: extpol:Registry
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg
```

## fsmFailNfsMountInstMount

**Fault Code:** F1000417

**Message**

[FSM:FAILED]: sam:dme:NfsMountInstMount

**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: fsm-failed
mibFaultCode: 1000417
mibFaultName: fsmFailNfsMountInstMount
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmFailNfsMountInstUnmount

**Fault Code:** F1000418

**Message**

[FSM:FAILED]: sam:dme:NfsMountInstUnmount

**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: fsm-failed
mibFaultCode: 1000418
mibFaultName: fsmFailNfsMountInstUnmount
moClass: nfs:MountInst
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

## fsmFailNfsMountDefReportNfsMountSuspend

**Fault Code:** F1000419

### Message

[FSM:FAILED]: sam:dme:NfsMountDefReportNfsMountSuspend

### 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: fsm-failed
mibFaultCode: 1000419
mibFaultName: fsmFailNfsMountDefReportNfsMountSuspend
moClass: nfs:MountDef
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: nfs-ep/nfs-mount-def-[name]
```

## fsmFailStorageSystemSync

**Fault Code:** F1000435

### Message

[FSM:FAILED]: sam:dme:StorageSystemSync

### 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: fsm-failed
mibFaultCode: 1000435
mibFaultName: fsmFailStorageSystemSync
moClass: storage:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: storage-ep/system
```

## fsmFailFirmwareSystemDeploy

**Fault Code:** F1000448

**Message**

[FSM:FAILED]: sam:dme:FirmwareSystemDeploy

**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: fsm-failed
mibFaultCode: 1000448
mibFaultName: fsmFailFirmwareSystemDeploy
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmFailFirmwareSystemApplyCatalogPack

**Fault Code:** F1000449

**Message**

[FSM:FAILED]: sam:dme:FirmwareSystemApplyCatalogPack

**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: fsm-failed
mibFaultCode: 1000449
mibFaultName: fsmFailFirmwareSystemApplyCatalogPack
moClass: firmware:System
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/fw-system
```

## fsmFailComputeServerDiscPolicyResolveScrubPolicy

**Fault Code:** F1000466

### Message

[FSM:FAILED]: sam:dme:ComputeServerDiscPolicyResolveScrubPolicy

### 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: fsm-failed
mibFaultCode: 1000466
mibFaultName: fsmFailComputeServerDiscPolicyResolveScrubPolicy
moClass: compute:ServerDiscPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/server-discovery
```

## fsmFailSwFcSanBorderActivateZoneSet

**Fault Code:** F1000479

### Message

[FSM:FAILED]: sam:dme:SwFcSanBorderActivateZoneSet

### 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: fsm-failed
mibFaultCode: 1000479
mibFaultName: fsmFailSwFcSanBorderActivateZoneSet
moClass: sw:FcSanBorder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/border-fc
```



## fsmFailExtpolEpRepairCert

**Fault Code:** F1000486

### Message

[FSM:FAILED]: sam:dme:ExtpolEpRepairCert

### 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: fsm-failed
mibFaultCode: 1000486
mibFaultName: fsmFailExtpolEpRepairCert
moClass: extpol:Ep
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol
```

## fsmFailPolicyControlEpOperate

**Fault Code:** F1000487

### Message

[FSM:FAILED]: sam:dme:PolicyControlEpOperate

### 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: fsm-failed
mibFaultCode: 1000487
mibFaultName: fsmFailPolicyControlEpOperate
moClass: policy:ControlEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]
```

## fsmFailPolicyPolicyScopeReleasePolicyFsm

**Fault Code:** F1000488

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleasePolicyFsm

### 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: fsm-failed
mibFaultCode: 1000488
mibFaultName: fsmFailPolicyPolicyScopeReleasePolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmFailPolicyPolicyScopeReleaseOperationFsm

**Fault Code:** F1000489

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseOperationFsm

### 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: fsm-failed
mibFaultCode: 1000489
mibFaultName: fsmFailPolicyPolicyScopeReleaseOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
  extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
  [resolveType]-[policyName]
Affected MO:
  extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
  pe]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
  ]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
  yName]
Affected MO:
  policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
  Name]

```

**fsmFailPolicyPolicyScopeReleaseStorageFsm**

**Fault Code:** F1000490

**Message**

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseStorageFsm

**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: fsm-failed
mibFaultCode: 1000490
mibFaultName: fsmFailPolicyPolicyScopeReleaseStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true

```

**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmFailPolicyPolicyScopeResolveManyPolicyFsm

**Fault Code:** F1000491

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveManyPolicyFsm

### 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:** fsm-failed  
**mibFaultCode:** 1000491  
**mibFaultName:** fsmFailPolicyPolicyScopeResolveManyPolicyFsm  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true

**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmFailPolicyPolicyScopeResolveManyOperationFsm

**Fault Code:** F1000492

**Message**

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveManyOperationFsm

**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: fsm-failed
mibFaultCode: 1000492
mibFaultName: fsmFailPolicyPolicyScopeResolveManyOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
  extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
  [resolveType]-[policyName]
Affected MO:
  extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
  pe]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
  ]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[poli
  cyName]
Affected MO:
  policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
  Name]

```

## fsmFailPolicyPolicyScopeResolveManyStorageFsm

**Fault Code:** F1000493

**Message**

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveManyStorageFsm

**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: fsm-failed
mibFaultCode: 1000493
mibFaultName: fsmFailPolicyPolicyScopeResolveManyStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

**fsmFailPolicyPolicyScopeReleaseManyPolicyFsm**

**Fault Code:** F1000494

**Message**

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm

**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: fsm-failed
mibFaultCode: 1000494
mibFaultName: fsmFailPolicyPolicyScopeReleaseManyPolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true

```

**Affected MO:**

```
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

## fsmFailPolicyPolicyScopeReleaseManyOperationFsm

**Fault Code:** F1000495

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseManyOperationFsm

### 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:** fsm-failed

**mibFaultCode:** 1000495

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseManyOperationFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**Callhome:** none

**Auto Cleared:** true

**Is Implemented:** true

**Affected MO:**

```
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

## fsmFailPolicyPolicyScopeReleaseManyStorageFsm

**Fault Code:** F1000496

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseManyStorageFsm

### 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: fsm-failed
mibFaultCode: 1000496
mibFaultName: fsmFailPolicyPolicyScopeReleaseManyStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

## fsmFailPolicyPolicyScopeResolveAllPolicyFsm

**Fault Code:** F1000497

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllPolicyFsm

### 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: fsm-failed
mibFaultCode: 1000497
mibFaultName: fsmFailPolicyPolicyScopeResolveAllPolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
  extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
  [resolveType]-[policyName]
Affected MO:
  extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
  pe]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
  ]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
  yName]
Affected MO:
  policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
  Name]

```

**fsmFailPolicyPolicyScopeResolveAllOperationFsm**

**Fault Code:** F1000498

**Message**

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllOperationFsm

**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: fsm-failed
mibFaultCode: 1000498
mibFaultName: fsmFailPolicyPolicyScopeResolveAllOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true

```

**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmFailPolicyPolicyScopeResolveAllStorageFsm

**Fault Code:** F1000499

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllStorageFsm

### 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:** fsm-failed  
**mibFaultCode:** 1000499  
**mibFaultName:** fsmFailPolicyPolicyScopeResolveAllStorageFsm  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true

**Affected MO:**  
 extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

**Affected MO:**  
 policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]

## fsmFailPolicyPolicyScopeReleaseAllPolicyFsm

**Fault Code:** F1000500

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllPolicyFsm

### 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: fsm-failed
mibFaultCode: 1000500
mibFaultName: fsmFailPolicyPolicyScopeReleaseAllPolicyFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
  extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
  [resolveType]-[policyName]
Affected MO:
  extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
  pe]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
  ]-[resolveType]-[policyName]
Affected MO:
  extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
  yName]
Affected MO:
  policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
  Name]

```

## fsmFailPolicyPolicyScopeReleaseAllOperationFsm

**Fault Code:** F1000501

### Message

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllOperationFsm

### 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: fsm-failed
mibFaultCode: 1000501
mibFaultName: fsmFailPolicyPolicyScopeReleaseAllOperationFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-
[resolveType]-[policyName]
Affected MO:
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyTy
pe]-[resolveType]-[policyName]
Affected MO:
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType
]-[resolveType]-[policyName]
Affected MO:
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[polic
yName]
Affected MO:
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policy
Name]

```

**fsmFailPolicyPolicyScopeReleaseAllStorageFsm**

**Fault Code: F1000502**

**Message**

[FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllStorageFsm

**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: fsm-failed
mibFaultCode: 1000502
mibFaultName: fsmFailPolicyPolicyScopeReleaseAllStorageFsm
moClass: policy:PolicyScope
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true

```

**Affected MO:**

```
extpol/reg/clients/client-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/controllers/contro-[id]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/providers/prov-[type]/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
extpol/reg/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

**Affected MO:**

```
policy-ep/scope-cont-[appType]/context-[name]/scope-[policyType]-[resolveType]-[policyName]
```

## fsmFailMgmtExportPolicyReportConfigCopy

**Fault Code:** F1000524

**Message**

[FSM:FAILED]: sam:dme:MgmtExportPolicyReportConfigCopy

**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: fsm-failed
mibFaultCode: 1000524
mibFaultName: fsmFailMgmtExportPolicyReportConfigCopy
moClass: mgmt:ExportPolicy
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/cfg-exp-policy-[name]
Affected MO: org-[name]/db-backup-policy-[name]
```

## fsmFailExtpolProviderReportConfigImport

**Fault Code:** F1000525

**Message**

[FSM:FAILED]: sam:dme:ExtpolProviderReportConfigImport

**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: fsm-failed
mibFaultCode: 1000525
mibFaultName: fsmFailExtpolProviderReportConfigImport
moClass: extpol:Provider
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]
```

**fsmFailObserveObservedResolvePolicyFsm****Fault Code: F1000531****Message**

[FSM:FAILED]: sam:dme:ObserveObservedResolvePolicyFsm

**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: fsm-failed
mibFaultCode: 1000531
mibFaultName: fsmFailObserveObservedResolvePolicyFsm
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

## fsmFailObserveObservedResolveResourceFsm

**Fault Code:** F1000532

### Message

[FSM:FAILED]: sam:dme:ObserveObservedResolveResourceFsm

### 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: fsm-failed
mibFaultCode: 1000532
mibFaultName: fsmFailObserveObservedResolveResourceFsm
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]
```

## fsmFailObserveObservedResolveVMFsm

**Fault Code:** F1000533

### Message

[FSM:FAILED]: sam:dme:ObserveObservedResolveVMFsm

### 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: fsm-failed
mibFaultCode: 1000533
mibFaultName: fsmFailObserveObservedResolveVMFsm
moClass: observe:Observed
Type: fsm
```

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]

```

## fsmFailObserveObservedResolveControllerFsm

**Fault Code:** F1000534

### Message

[FSM:FAILED]: sam:dme:ObserveObservedResolveControllerFsm

### 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: fsm-failed
mibFaultCode: 1000534
mibFaultName: fsmFailObserveObservedResolveControllerFsm
moClass: observe:Observed
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/clients/client-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/controllers/contro-[id]/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/observed-[dataSrcSysId]-[id]
Affected MO: extpol/reg/providers/prov-[type]/observed-[dataSrcSysId]-[id]
Affected MO: observe/observed-[dataSrcSysId]-[id]

```

## fsmFailMgmtControllerRegistryConfig

**Fault Code:** F1000539

### Message

[FSM:FAILED]: sam:dme:MgmtControllerRegistryConfig

### 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: fsm-failed
mibFaultCode: 1000539
mibFaultName: fsmFailMgmtControllerRegistryConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt

```

**fsmFailGmetaHolderInventory**

**Fault Code:** F1000648

**Message**

[FSM:FAILED]: sam:dme:GmetaHolderInventory

**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: fsm-failed
mibFaultCode: 1000648
mibFaultName: fsmFailGmetaHolderInventory
moClass: gmeta:Holder
Type: fsm
Callhome: none
Auto Cleared: true

```

**Is Implemented:** true  
**Affected MO:** gmeta/category-[category]-provider-[provider]

## fsmFailComputePhysicalCimcSessionDelete

**Fault Code:** F1000649

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalCimcSessionDelete

### 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:** fsm-failed  
**mibFaultCode:** 1000649  
**mibFaultName:** fsmFailComputePhysicalCimcSessionDelete  
**moClass:** compute:Physical  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmFailPolicyControlledTypeOperate

**Fault Code:** F1000652

### Message

[FSM:FAILED]: sam:dme:PolicyControlledTypeOperate

### 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:** fsm-failed  
**mibFaultCode:** 1000652  
**mibFaultName:** fsmFailPolicyControlledTypeOperate  
**moClass:** policy:ControlledType

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/control-ep-[type]/cfg-backup-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/comm-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/datetime-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/discovery-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/dns-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fabric-fw-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/fault-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/mep-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/monitoring-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/powermgmt-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/psu-ctrl/ctrlled-type-[type]
Affected MO: sys/control-ep-[type]/security-ctrl/ctrlled-type-[type]

```

## fsmFailFabricVnetEpSyncEpPushVnetEpDeletion

**Fault Code:** F1000659

### Message

[FSM:FAILED]: sam:dme:FabricVnetEpSyncEpPushVnetEpDeletion

### 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: fsm-failed
mibFaultCode: 1000659
mibFaultName: fsmFailFabricVnetEpSyncEpPushVnetEpDeletion
moClass: fabric:VnetEpSyncEp
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: extpol/reg/providers/prov-[type]/syncEp

```

## fsmFailSwEthLanFlowMonDeploy

**Fault Code:** F1000679

### Message

[FSM:FAILED]: sam:dme:SwEthLanFlowMonDeploy

### 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: fsm-failed
mibFaultCode: 1000679
mibFaultName: fsmFailSwEthLanFlowMonDeploy
moClass: sw:EthLanFlowMon
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ethlanflowmon
```

**fsmFailMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig****Fault Code: F1000705****Message**

[FSM:FAILED]: sam:dme:MgmtIPv6IfAddrSwMgmtOobIpv6IfConfig

**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: fsm-failed
mibFaultCode: 1000705
mibFaultName: fsmFailMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig
moClass: mgmt:IPv6IfAddr
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/chassis-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
```

```

Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/fex-[id]/slot-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/adaptor-[id]/host-eth-[id]/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO:
sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/rack-unit-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/switch-[id]/ifConfig-ipv6/if-ipv6
Affected MO: sys/switch-[id]/mgmt/if-[id]/ifConfig-ipv6/if-ipv6

```

## fsmFailComputePhysicalUpdateBoardController

**Fault Code:** F1000707

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalUpdateBoardController

### 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: fsm-failed
mibFaultCode: 1000707
mibFaultName: fsmFailComputePhysicalUpdateBoardController
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailExtvmmNetworkSetsDeploy

**Fault Code:** F1000743

### Message

[FSM:FAILED]: sam:dme:ExtvmmNetworkSetsDeploy

### 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: fsm-failed
mibFaultCode: 1000743
mibFaultName: fsmFailExtvmmNetworkSetsDeploy
moClass: extvmm:NetworkSets
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: fabric/lan/network-sets
```

**fsmFailComputePhysicalConfigBoard**

**Fault Code: F1000747**

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalConfigBoard

**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: fsm-failed
mibFaultCode: 1000747
mibFaultName: fsmFailComputePhysicalConfigBoard
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailComputePhysicalResetMemoryErrors**

**Fault Code: F1000748**

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalResetMemoryErrors

**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: fsm-failed
mibFaultCode: 1000748
mibFaultName: fsmFailComputePhysicalResetMemoryErrors
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailMgmtControllerExtMgmtInterfaceConfig****Fault Code: F1000754****Message**

[FSM:FAILED]: sam:dme:MgmtControllerExtMgmtInterfaceConfig

**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: fsm-failed
mibFaultCode: 1000754
mibFaultName: fsmFailMgmtControllerExtMgmtInterfaceConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
```

**Affected MO:** sys/mgmt  
**Affected MO:** sys/rack-unit-[id]/adaptor-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt  
**Affected MO:** sys/rack-unit-[id]/ext-board-[id]/mgmt  
**Affected MO:** sys/rack-unit-[id]/mgmt  
**Affected MO:** sys/switch-[id]/mgmt

## fsmFailComputeRackUnitCreateDhcpEntry

**Fault Code:** F1000755

### Message

[FSM:FAILED]: sam:dme:ComputeRackUnitCreateDhcpEntry

### 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:** fsm-failed  
**mibFaultCode:** 1000755  
**mibFaultName:** fsmFailComputeRackUnitCreateDhcpEntry  
**moClass:** compute:RackUnit  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/rack-unit-[id]

## fsmFailComputePhysicalServiceInfraDeploy

**Fault Code:** F1000756

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalServiceInfraDeploy

### 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: fsm-failed
mibFaultCode: 1000756
mibFaultName: fsmFailComputePhysicalServiceInfraDeploy
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailComputePhysicalServiceInfraWithdraw

**Fault Code:** F1000757

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalServiceInfraWithdraw

### 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: fsm-failed
mibFaultCode: 1000757
mibFaultName: fsmFailComputePhysicalServiceInfraWithdraw
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailEquipmentIOCardBaseFePresence

**Fault Code:** F1000848

### Message

[FSM:FAILED]: sam:dme:EquipmentIOCardBaseFePresence

### 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:** fsm-failed  
**mibFaultCode:** 1000848  
**mibFaultName:** fsmFailEquipmentIOCardBaseFePresence  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmFailEquipmentIOCardBaseFeConn**

**Fault Code:** F1000849

**Message**

[FSM:FAILED]: sam:dme:EquipmentIOCardBaseFeConn

**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:** fsm-failed  
**mibFaultCode:** 1000849  
**mibFaultName:** fsmFailEquipmentIOCardBaseFeConn  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/chassis-[id]/sw-slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmFailMgmtControllerLockConfig**

**Fault Code:** F1000853

**Message**

[FSM:FAILED]: sam:dme:MgmtControllerLockConfig

**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: fsm-failed
mibFaultCode: 1000853
mibFaultName: fsmFailMgmtControllerLockConfig
moClass: mgmt:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/adaptor-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/boardController/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/ext-board-[id]/mgmt
Affected MO: sys/chassis-[id]/blade-[slotId]/mgmt
Affected MO: sys/chassis-[id]/slot-[id]/mgmt
Affected MO: sys/chassis-[id]/sw-slot-[id]/mgmt
Affected MO: sys/fex-[id]/mgmt
Affected MO: sys/fex-[id]/slot-[id]/mgmt
Affected MO: sys/mgmt
Affected MO: sys/rack-unit-[id]/adaptor-[id]/mgmt
Affected MO: sys/rack-unit-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/boardController/mgmt
Affected MO: sys/rack-unit-[id]/ext-board-[id]/mgmt
Affected MO: sys/rack-unit-[id]/mgmt
Affected MO: sys/switch-[id]/mgmt
```

**fsmFailSdAppInstanceInstallApplication**

**Fault Code:** F1000859

**Message**

[FSM:FAILED]: sam:dme:SdAppInstanceInstallApplication

**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: fsm-failed
mibFaultCode: 1000859
mibFaultName: fsmFailSdAppInstanceInstallApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
```

**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

## fsmFailSysdebugLogExportPolicyConfigure

**Fault Code:** F1000870

### Message

[FSM:FAILED]: sam:dme:SysdebugLogExportPolicyConfigure

### 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:** fsm-failed  
**mibFaultCode:** 1000870  
**mibFaultName:** fsmFailSysdebugLogExportPolicyConfigure  
**moClass:** sysdebug:LogExportPolicy  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys/sysdebug/log-export-policy

## fsmFailComputePhysicalFlashController

**Fault Code:** F1000879

### Message

[FSM:FAILED]: sam:dme:ComputePhysicalFlashController

### 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:** fsm-failed  
**mibFaultCode:** 1000879  
**mibFaultName:** fsmFailComputePhysicalFlashController  
**moClass:** compute:Physical  
**Type:** fsm

```

Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

## fsmFailOsControllerDeployOS

**Fault Code:** F1000903

### Message

[FSM:FAILED]: sam:dme:OsControllerDeployOS

### 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: fsm-failed
mibFaultCode: 1000903
mibFaultName: fsmFailOsControllerDeployOS
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmFailNhTableHolderConfigureLinks

**Fault Code:** F1000906

### Message

[FSM:FAILED]: sam:dme:NhTableHolderConfigureLinks

### 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: fsm-failed
mibFaultCode: 1000906
mibFaultName: fsmFailNhTableHolderConfigureLinks
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh

```

## fsmFailStorageFlexFlashControllerMOpsReset

**Fault Code:** F1000912

### Message

[FSM:FAILED]: sam:dme:StorageFlexFlashControllerMOpsReset

### 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: fsm-failed
mibFaultCode: 1000912
mibFaultName: fsmFailStorageFlexFlashControllerMOpsReset
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]

```

## fsmFailStorageFlexFlashControllerMOpsFormat

**Fault Code:** F1000913

### Message

[FSM:FAILED]: sam:dme:StorageFlexFlashControllerMOpsFormat

### 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: fsm-failed
mibFaultCode: 1000913
mibFaultName: fsmFailStorageFlexFlashControllerMOpsFormat
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]

```

**fsmFailStorageFlexFlashControllerMOpsPair****Fault Code:** F1000914**Message**

[FSM:FAILED]: sam:dme:StorageFlexFlashControllerMOpsPair

**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: fsm-failed
mibFaultCode: 1000914
mibFaultName: fsmFailStorageFlexFlashControllerMOpsPair
moClass: storage:FlexFlashController
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/board/storage-flexflash-[id]
Affected MO: sys/rack-unit-[id]/board/storage-flexflash-[id]

```

**fsmFailIdentMetaSystemUcscUnivSync****Fault Code:** F1000917**Message**

[FSM:FAILED]: sam:dme:IdentMetaSystemUcscUnivSync

**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: fsm-failed
mibFaultCode: 1000917
mibFaultName: fsmFailIdentMetaSystemUcscUnivSync
moClass: ident:MetaSystem
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: metaverse/metasys
```

**fsmFailComputePhysicalEnableCimcSecureBoot**

**Fault Code: F1000937**

**Message**

[FSM:FAILED]: sam:dme:ComputePhysicalEnableCimcSecureBoot

**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: fsm-failed
mibFaultCode: 1000937
mibFaultName: fsmFailComputePhysicalEnableCimcSecureBoot
moClass: compute:Physical
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

**fsmFailSdAppInstanceStartApplication**

**Fault Code: F1000951**

**Message**

[FSM:FAILED]: sam:dme:SdAppInstanceStartApplication



**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: fsm-failed
mibFaultCode: 1000951
mibFaultName: fsmFailSdAppInstanceStartApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmFailSdLduProvisionLDU****Fault Code: F1000952****Message**

[FSM:FAILED]: sam:dme:SdLduProvisionLDU

**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: fsm-failed
mibFaultCode: 1000952
mibFaultName: fsmFailSdLduProvisionLDU
moClass: sd:Ldu
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

## fsmFailSwExtUtilityConfPortBreakout

**Fault Code:** F1000957

**Message**

[FSM:FAILED]: sam:dme:SwExtUtilityConfPortBreakout

**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: fsm-failed
mibFaultCode: 1000957
mibFaultName: fsmFailSwExtUtilityConfPortBreakout
moClass: sw:ExtUtility
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/switch-[id]/ext
```

## fsmFailSmAppDelete

**Fault Code:** F1000969

**Message**

[FSM:FAILED]: sam:dme:SmAppDelete

**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: fsm-failed
mibFaultCode: 1000969
mibFaultName: fsmFailSmAppDelete
moClass: sm:App
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sec-svc/app-[name]-[version]
```

**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

## fsmFailSmSecSvcRestoreApplication

**Fault Code:** F1000970

### Message

[FSM:FAILED]: sam:dme:SmSecSvcRestoreApplication

### 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:** fsm-failed  
**mibFaultCode:** 1000970  
**mibFaultName:** fsmFailSmSecSvcRestoreApplication  
**moClass:** sm:SecSvc  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sec-svc

## fsmFailApplicationDownloaderDownload

**Fault Code:** F1000985

### Message

[FSM:FAILED]: sam:dme:ApplicationDownloaderDownload

### 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:** fsm-failed  
**mibFaultCode:** 1000985  
**mibFaultName:** fsmFailApplicationDownloaderDownload  
**moClass:** application:Downloader  
**Type:** fsm  
**Callhome:** none

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys/app-catalogue/dnld-[fileName]

```

## fsmFailNhTableHolderBootstrapLinks

**Fault Code:** F1000988

### Message

[FSM:FAILED]: sam:dme:NhTableHolderBootstrapLinks

### 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: fsm-failed
mibFaultCode: 1000988
mibFaultName: fsmFailNhTableHolderBootstrapLinks
moClass: nh:TableHolder
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/tbh

```

## fsmFailFirmwarePlatformPackPlatformVersion

**Fault Code:** F1000994

### Message

[FSM:FAILED]: sam:dme:FirmwarePlatformPackPlatformVersion

### 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: fsm-failed
mibFaultCode: 1000994
mibFaultName: fsmFailFirmwarePlatformPackPlatformVersion
moClass: firmware:PlatformPack

```

```

Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: org-[name]/fw-platform-pack-[name]

```

## fsmFailLicenseSmartConfigSetConfig

**Fault Code:** F1000997

### Message

[FSM:FAILED]: sam:dme:LicenseSmartConfigSetConfig

### 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: fsm-failed
mibFaultCode: 1000997
mibFaultName: fsmFailLicenseSmartConfigSetConfig
moClass: license:SmartConfig
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/license/license-config-[operation]

```

## fsmFailOsControllerUpgradeOS

**Fault Code:** F1001010

### Message

[FSM:FAILED]: sam:dme:OsControllerUpgradeOS

### 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: fsm-failed
mibFaultCode: 1001010

```

```

mibFaultName: fsmFailOsControllerUpgradeOS
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmFailOsControllerInitOS

**Fault Code:** F1001011

### Message

[FSM:FAILED]: sam:dme:OsControllerInitOS

### 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: fsm-failed
mibFaultCode: 1001011
mibFaultName: fsmFailOsControllerInitOS
moClass: os:Controller
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

## fsmFailSdAppInstanceUpgradeApplication

**Fault Code:** F1001012

### Message

[FSM:FAILED]: sam:dme:SdAppInstanceUpgradeApplication

### 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:** fsm-failed  
**mibFaultCode:** 1001012  
**mibFaultName:** fsmFailSdAppInstanceUpgradeApplication  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmFailSdAppInstanceStopApplication**

**Fault Code:** F1001013

**Message**

[FSM:FAILED]: sam:dme:SdAppInstanceStopApplication

**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:** fsm-failed  
**mibFaultCode:** 1001013  
**mibFaultName:** fsmFailSdAppInstanceStopApplication  
**moClass:** sd:AppInstance  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmFailSdAppInstanceUninstallApplication**

**Fault Code:** F1001014

**Message**

[FSM:FAILED]: sam:dme:SdAppInstanceUninstallApplication

**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: fsm-failed
mibFaultCode: 1001014
mibFaultName: fsmFailSdAppInstanceUninstallApplication
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmFailSdSlotChangePlatformLogLevel**

**Fault Code: F1001015**

**Message**

[FSM:FAILED]: sam:dme:SdSlotChangePlatformLogLevel

**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: fsm-failed
mibFaultCode: 1001015
mibFaultName: fsmFailSdSlotChangePlatformLogLevel
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]
```

**fsmFailSdAppInstanceBundleDataPorts**

**Fault Code: F1001016**

**Message**

[FSM:FAILED]: sam:dme:SdAppInstanceBundleDataPorts



**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: fsm-failed
mibFaultCode: 1001016
mibFaultName: fsmFailSdAppInstanceBundleDataPorts
moClass: sd:AppInstance
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]
```

**fsmFailSdLogicalDeviceConfigureLinks**

**Fault Code: F1001017**

**Message**

[FSM:FAILED]: sam:dme:SdLogicalDeviceConfigureLinks

**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: fsm-failed
mibFaultCode: 1001017
mibFaultName: fsmFailSdLogicalDeviceConfigureLinks
moClass: sd:LogicalDevice
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]
```

## fsmFailSdExternalLduLinkUpdateInterfaceStatus

**Fault Code:** F1001018

### Message

[FSM:FAILED]: sam:dme:SdExternalLduLinkUpdateInterfaceStatus

### 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: fsm-failed
mibFaultCode: 1001018
mibFaultName: fsmFailSdExternalLduLinkUpdateInterfaceStatus
moClass: sd:ExternalLduLink
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[name]-[appInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[name]-[appInst
Id]
```

## fsmFailSdSlotFormatDisk

**Fault Code:** F1001020

### Message

[FSM:FAILED]: sam:dme:SdSlotFormatDisk

### 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: fsm-failed
mibFaultCode: 1001020
mibFaultName: fsmFailSdSlotFormatDisk
moClass: sd:Slot
Type: fsm
Callhome: none
```

```

Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmFailSdSlotSynchTimeZone

**Fault Code:** F1001021

### Message

[FSM:FAILED]: sam:dme:SdSlotSynchTimeZone

### 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: fsm-failed
mibFaultCode: 1001021
mibFaultName: fsmFailSdSlotSynchTimeZone
moClass: sd:Slot
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]

```

## fsmFailSdAppAttributeCtrlGetAppAttributes

**Fault Code:** F1001022

### Message

[FSM:FAILED]: sam:dme:SdAppAttributeCtrlGetAppAttributes

### 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: fsm-failed
mibFaultCode: 1001022
mibFaultName: fsmFailSdAppAttributeCtrlGetAppAttributes
moClass: sd:AppAttributeCtrl

```

**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl

## fsmFailSdMgmtInfoUpdateMgmtInfo

**Fault Code:** F1001023

### Message

[FSM:FAILED]: sam:dme:SdMgmtInfoUpdateMgmtInfo

### 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:** fsm-failed  
**mibFaultCode:** 1001023  
**mibFaultName:** fsmFailSdMgmtInfoUpdateMgmtInfo  
**moClass:** sd:MgmtInfo  
**Type:** fsm  
**Callhome:** none  
**Auto Cleared:** true  
**Is Implemented:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info

## fsmFailSdNetMgmtBootstrapUpdateNetMgmtBootstrap

**Fault Code:** F1001024

### Message

[FSM:FAILED]: sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap

### 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:** fsm-failed  
**mibFaultCode:** 1001024

```

mibFaultName: fsmFailSdNetMgmtBootstrapUpdateNetMgmtBootstrap
moClass: sd:NetMgmtBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap

```

## fsmFailSdClusterBootstrapUpdateClusterConfiguration

**Fault Code:** F1001036

### Message

[FSM:FAILED]: sam:dme:SdClusterBootstrapUpdateClusterConfiguration

### 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: fsm-failed
mibFaultCode: 1001036
mibFaultName: fsmFailSdClusterBootstrapUpdateClusterConfiguration
moClass: sd:ClusterBootstrap
Type: fsm
Callhome: none
Auto Cleared: true
Is Implemented: true
Affected MO: sys-secsvc/ld-[name]/cluster-bootstrap
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap

```

