



## FXOS Finite State Machine Faults

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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## FXOS Finite State Machine Faults

### **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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** disable-end-point-failed  
**mibFaultCode:** F16407  
**mibFaultName:** fsmStFailEquipmentChassisRemoveChassisDisableEndPoint  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmStFailEquipmentChassisRemoveChassis:UnIdentifyLocal**

**Fault Code:** F16407

**Message:** [FSM:STAGE:FAILED|RETRY]: erasing chassis identity [id] from primary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** un-identify-local-failed  
**mibFaultCode:** F16407  
**mibFaultName:** fsmStFailEquipmentChassisRemoveChassisUnIdentifyLocal  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

#### **fsmStFailEquipmentChassisRemoveChassis:UnIdentifyPeer**

**Fault Code:** F16407

**Message:** [FSM:STAGE:FAILED|RETRY]: erasing chassis identity [id] from secondary(FSM-STAGE:sam:dme:EquipmentChassisRemoveChassis:UnIdentifyPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** un-identify-peer-failed  
**mibFaultCode:** F16407  
**mibFaultName:** fsmStFailEquipmentChassisRemoveChassisUnIdentifyPeer  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-failed  
**mibFaultCode:** F16407  
**mibFaultName:** fsmStFailEquipmentChassisRemoveChassisWait  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** decomission-failed  
**mibFaultCode:** F16407  
**mibFaultName:** fsmStFailEquipmentChassisRemoveChassisDecomission  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmStFailEquipmentLocatorLedSetLocatorLed:Execute****Fault Code:** F16408**Message:** [FSM:STAGE:FAILED|RETRY]: setting locator led to  
[adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetLocatorLed:Execute)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16408  
**mibFaultName:** fsmStFailEquipmentLocatorLedSetLocatorLedExecute  
**moClass:** equipment:LocatorLed  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

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Severity: info
Cause: primary-failed
mibFaultCode: F16518
mibFaultName: fsmStFailMgmtControllerExtMgmtIfConfigPrimary
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```

Severity: info
Cause: secondary-failed
mibFaultCode: F16518
mibFaultName: fsmStFailMgmtControllerExtMgmtIfConfigSecondary
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: identifying a server in [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:FabricComputeSlotEpIdentify:ExecuteLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-local-failed  
**mibFaultCode:** F16519  
**mibFaultName:** fsmStFailFabricComputeSlotEpIdentifyExecuteLocal  
**moClass:** fabric:ComputeSlotEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-peer-failed  
**mibFaultCode:** F16519  
**mibFaultName:** fsmStFailFabricComputeSlotEpIdentifyExecutePeer  
**moClass:** fabric:ComputeSlotEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bios-post-completion-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBiosPostCompletion  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:BladeBootPnuos

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: power server [chassisId]/[slotId] on with pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootPnuos)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** blade-boot-pnuos-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBladeBootPnuos  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:BladeBootWait

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BladeBootWait)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** blade-boot-wait-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBladeBootWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** blade-power-on-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBladePowerOn  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** blade-read-smbios-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBladeReadSmbios  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:BmcConfigPnuOS****Fault Code:** F16520**Message:** [FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcConfigPnuOS)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcConfigPnuOS

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:BmcInventory**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcInventory)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-inventory-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-pre-config-pnuoslocal-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcPreConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:BmcPreConfigPnuOSPeer**

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** bmc-pre-config-pnuospeer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcPreConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:BmcPresence**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: checking CIMC of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:BmcPresence)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-presence-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcPresence  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-shutdown-discovered-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverBmcShutdownDiscovered  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverCheckPowerAvailability  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:ConfigBMCPowerParams

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring power profiling parameters for server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigBMCPowerParams)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** configbmcpower-params-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverConfigBMCPowerParams  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:ConfigFeLocal

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigFeLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-fe-local-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverConfigFeLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-fe-peer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-flex-flash-scrub-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverConfigFlexFlashScrub  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:ConfigUserAccess****Fault Code:** F16520**Message:** [FSM:STAGE:FAILED|RETRY]: configuring external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:ConfigUserAccess)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverConfigUserAccess

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiscover:HandlePooling**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Invoke post-discovery policies on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:HandlePooling)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** handle-pooling-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverHandlePooling  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiscover:NicConfigPnuOSPeer**

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:NicPresenceLocal**

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-presence-local-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicPresenceLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-presence-peer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicPresencePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicUnconfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:NicUnconfigPnuOSPeer

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverNicUnconfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:OobStorageInventory

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Perform oob storage inventory of server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:OobStorageInventory)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** oob-storage-inventory-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverOobStorageInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSCatalog  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSIdent  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:PnuOSInventory****Fault Code:** F16520**Message:** [FSM:STAGE:FAILED|RETRY]: Perform inventory of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSInventory)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSInventory

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:PnuOSPolicy**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSPolicy)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuospolicy-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSPolicy  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuospower-profiling-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSPowerProfiling  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:PnuOSScrub**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Scrub server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSScrub)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** pnuosscrub-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSScrub  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:PnuOSSelfTest**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger self-test of server [chassisId]/[slotId] pre-boot environment(FSM-STAGE:sam:dme:ComputeBladeDiscover:PnuOSSelfTest)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosself-test-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPnuOSSelfTest  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPowerDeployWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPreSanitize  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:PrepareKeyFile

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Prepare Key file for ROMMON to boot(FSM-STAGE:sam:dme:ComputeBladeDiscover:PrepareKeyFile)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** prepare-key-file-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverPrepareKeyFile  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:Sanitize

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiscover:Sanitize)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSanitize  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** send-bmc-profiling-done-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSendBmcProfilingDone  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** send-bmc-profiling-init-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSendBmcProfilingInit  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiscover:SetupVmediaLocal****Fault Code:** F16520**Message:** [FSM:STAGE:FAILED|RETRY]: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-local-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSetupVmediaLocal

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:SetupVmediaPeer**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-peer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSetupVmediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSolRedirectDisable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:SolRedirectEnable**

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiscover:SwConfigPnuOSLocal**

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-pnuoslocal-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSwConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-pnuospeer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSwConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSwUnconfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:SwUnconfigPnuOSPeer

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSwUnconfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:TeardownVmediaLocal

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** teardown-vmedia-local-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverTeardownVmediaLocal  
**moClass:** compute:Blade

**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** teardown-vmedia-peer-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverTeardownVmediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-cimcvmedia-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverUnconfigCimcVMedia  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiscover:UnconfigExtMgmtGw**

**Fault Code:** F16520

**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputeBladeDiscover:UnconfigExtMgmtGw)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverUnconfigExtMgmtGw  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverUnconfigExtMgmtRules  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-connect-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverHagConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiscover:hagDisconnect**

**Fault Code:** F16520

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



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hag-disconnect-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverHagDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiscover:serialDebugConnect

**Fault Code:** F16520

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-connect-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSerialDebugConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-disconnect-failed  
**mibFaultCode:** F16520  
**mibFaultName:** fsmStFailComputeBladeDiscoverSerialDebugDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16533  
**mibFaultName:** fsmStFailEquipmentChassisPsuPolicyConfigExecute  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmStFailAdaptorHostFcIfResetFcPersBinding:ExecuteLocal****Fault Code:** F16534**Message:** [FSM:STAGE:FAILED|RETRY]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecuteLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-local-failed  
**mibFaultCode:** F16534  
**mibFaultName:** fsmStFailAdaptorHostFcIfResetFcPersBindingExecuteLocal  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Resetting FC persistent bindings on host interface [dn](FSM-STAGE:sam:dme:AdaptorHostFcIfResetFcPersBinding:ExecutePeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-peer-failed  
**mibFaultCode:** F16534

```
mibFaultName: fsmStFailAdaptorHostFcIfResetFcPersBindingExecutePeer
moClass: adaptor:HostFcIf
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: bios-post-completion-failed
mibFaultCode: F16535
mibFaultName: fsmStFailComputeBladeDiagBiosPostCompletion
moClass: compute:Blade
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: blade-boot-failed
mibFaultCode: F16535
mibFaultName: fsmStFailComputeBladeDiagBladeBoot
moClass: compute:Blade
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

### **fsmStFailComputeBladeDiag:BladeBootWait**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for system reset on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:BladeBootWait)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** blade-boot-wait-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagBladeBootWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** blade-power-on-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagBladePowerOn  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** blade-read-smbios-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagBladeReadSmbios  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### fsmStFailComputeBladeDiag:BmcConfigPnuOS

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcConfigPnuOS)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagBmcConfigPnuOS  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiag:BmcInventory

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Getting inventory of server [chassisId]/[slotId] via CIMC(FSM-STAGE:sam:dme:ComputeBladeDiag:BmcInventory)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-inventory-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagBmcInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-presence-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagBmcPresence  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-shutdown-diag-completed-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagBmcShutdownDiagCompleted  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:CleanupServerConnSwA****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Cleaning up server [chassisId]/[slotId] interface on fabric A(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwA)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** cleanup-server-conn-sw-afailed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagCleanupServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:CleanupServerConnSwB****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Cleaning up server [chassisId]/[slotId] interface on fabric B(FSM-STAGE:sam:dme:ComputeBladeDiag:CleanupServerConnSwB)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** cleanup-server-conn-sw-bfailed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagCleanupServerConnSwB

```
moClass: compute:Blade
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: config-fe-local-failed
mibFaultCode: F16535
mibFaultName: fsmStFailComputeBladeDiagConfigFeLocal
moClass: compute:Blade
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: config-fe-peer-failed
mibFaultCode: F16535
mibFaultName: fsmStFailComputeBladeDiagConfigFePeer
moClass: compute:Blade
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
```

#### **fsmStFailComputeBladeDiag:ConfigUserAccess**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring external user access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:ConfigUserAccess)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagConfigUserAccess  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** debug-wait-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagDebugWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** derive-config-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagDeriveConfig  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiag:DisableServerConnSwA**

**Fault Code:** F16535



**Message:** [FSM:STAGE:FAILED|RETRY]: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** disable-server-conn-sw-afailed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagDisableServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### fsmStFailComputeBladeDiag:DisableServerConnSwB

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** disable-server-conn-sw-bfailed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagDisableServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** enable-server-conn-sw-afailed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagEnableServerConnSwA

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** enable-server-conn-sw-bfailed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagEnableServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:EvaluateStatus**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Evaluating status; diagnostics completed(FSM-STAGE:sam:dme:ComputeBladeDiag:EvaluateStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagEvaluateStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:FabricATrafficTestStatus**

**Fault Code:** F16535

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

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** fabricatraffic-test-status-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagFabricATrafficTestStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** fabricbtraffic-test-status-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagFabricBTrafficTestStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### fsmStFailComputeBladeDiag:GenerateLogWait

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for collection of diagnostic logs from server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateLogWait)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** generate-log-wait-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagGenerateLogWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### fsmStFailComputeBladeDiag:GenerateReport

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Generating report for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:GenerateReport)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** generate-report-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagGenerateReport  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-catalog-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostCatalog  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-connect-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:HostDisconnect****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect diagnostics environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostDisconnect)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-disconnect-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:HostIdent****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Identify diagnostics environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostIdent)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-ident-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostIdent  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-inventory-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostInventory

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-policy-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostPolicy  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:HostServerDiag**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger diagnostics on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiag)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-server-diag-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostServerDiag  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:HostServerDiagStatus**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Diagnostics status on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:HostServerDiagStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-server-diag-status-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagHostServerDiagStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-config-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicConfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiag:NicConfigPeer**

**Fault Code:** F16535

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-config-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicConfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiag:NicInventoryLocal**

**Fault Code:** F16535

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-inventory-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicInventoryLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-inventory-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicInventoryPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-presence-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicPresenceLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]



**fsmStFailComputeBladeDiag:NicPresencePeer****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Detect adapter in server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:NicPresencePeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-presence-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicPresencePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:NicUnconfigLocal****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server [chassisId]/[slotId] diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:NicUnconfigLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicUnconfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagNicUnconfigPeer

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** remove-config-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagRemoveConfig  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:RemoveVMediaLocal**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** removevmmedia-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagRemoveVMediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:RemoveVMediaPeer**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Remove VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:RemoveVMediaPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** removevmedia-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagRemoveVMediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** restore-config-fe-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagRestoreConfigFeLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:RestoreConfigFePeer**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Reconfiguring secondary fabric interconnect access to server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:RestoreConfigFePeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** restore-config-fe-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagRestoreConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:SetDiagUser**

**Fault Code:** F16535

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-diag-user-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSetDiagUser  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** setupvmedia-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSetupVMediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** setupvmedia-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSetupVMediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:SolRedirectDisable****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Disable Sol Redirection on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectDisable)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSolRedirectDisable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:SolRedirectEnable****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: set up bios token on server [chassisId]/[slotId] for Sol redirect(FSM-STAGE:sam:dme:ComputeBladeDiag:SolRedirectEnable)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** start-fabricatraffic-test-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagStartFabricATrafficTest

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** start-fabricbtraffic-test-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagStartFabricBTrafficTest  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiag:StopVMediaLocal**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stopvmedia-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagStopVMediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmStFailComputeBladeDiag:StopVMediaPeer**

**Fault Code:** F16535

**Message:** [FSM:STAGE:FAILED|RETRY]: Stop VMedia for server [chassisId]/[slotId] for diagnostics environment(FSM-STAGE:sam:dme:ComputeBladeDiag:StopVMediaPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stopvmedia-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagStopVMediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSwConfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:SwConfigPeer**

**Fault Code:** F16535

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSwConfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

#### **fsmStFailComputeBladeDiag:SwUnconfigLocal**

**Fault Code:** F16535

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-local-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSwUnconfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-peer-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSwUnconfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-user-access-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagUnconfigUserAccess  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]



**fsmStFailComputeBladeDiag:serialDebugConnect****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugConnect)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** serial-debug-connect-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSerialDebugConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

**fsmStFailComputeBladeDiag:serialDebugDisconnect****Fault Code:** F16535**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [chassisId]/[slotId](FSM-STAGE:sam:dme:ComputeBladeDiag:serialDebugDisconnect)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** serial-debug-disconnect-failed  
**mibFaultCode:** F16535  
**mibFaultName:** fsmStFailComputeBladeDiagSerialDebugDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-local-failed  
**mibFaultCode:** F16539  
**mibFaultName:** fsmStFailFabricLanCloudSwitchModeSwConfigLocal

**moClass:** fabric:LanCloud  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F16539  
**mibFaultName:** fsmStFailFabricLanCloudSwitchModeSwConfigPeer  
**moClass:** fabric:LanCloud  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan

#### **fsmStFailVnicProfileSetDeploy:Local**

**Fault Code:** F16550

**Message:** [FSM:STAGE:FAILED|RETRY]: VNIC profile configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeploy:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16550  
**mibFaultName:** fsmStFailVnicProfileSetDeployLocal  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F16550  
**mibFaultName:** fsmStFailVnicProfileSetDeployPeer  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/profiles

#### **fsmStFailCommSvcEpUpdateSvcEp:InitIptablesLocal**

**Fault Code:** F16576

**Message:** [FSM:STAGE:FAILED|RETRY]: initialising iptables on primary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:InitIptablesLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** init-iptables-local-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpInitIptablesLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### **fsmStFailCommSvcEpUpdateSvcEp:InitIptablesPeer**

**Fault Code:** F16576

**Message:** [FSM:STAGE:FAILED|RETRY]: initialising iptables on secondary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:InitIptablesPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** init-iptables-peer-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpInitIptablesPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### **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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** propogate-ep-settings-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpSettings  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal

**Fault Code:** F16576

**Message:** [FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-local-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer

**Fault Code:** F16576

**Message:** [FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to management controllers.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-peer-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-adaptors-local-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-adaptors-peer-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

**fsmStFailCommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLocal****Fault Code:** F16576**Message:** [FSM:STAGE:FAILED|RETRY]: propogate updated timezone settings to FEXs and IOMs.(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:PropogateEpTimeZoneSettingsToFexIomLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-fex-iom-local-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomLocal

**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-fex-iom-peer-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-ep-local-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpSetEpLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

### **fsmStFailCommSvcEpUpdateSvcEp:SetEpPeer**

**Fault Code:** F16576

**Message:** [FSM:STAGE:FAILED|RETRY]: communication service [name] configuration to secondary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:SetEpPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-ep-peer-failed  
**mibFaultCode:** F16576  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpSetEpPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### **fsmStFailCommSvcEpRestartWebSvc:local**

**Fault Code:** F16577

**Message:** [FSM:STAGE:FAILED|RETRY]: restart web services in primary(FSM-STAGE:sam:dme:CommSvcEpRestartWebSvc:local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16577  
**mibFaultName:** fsmStFailCommSvcEpRestartWebSvcLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F16577  
**mibFaultName:** fsmStFailCommSvcEpRestartWebSvcPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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 FPR 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:

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

### Fault Details

```
Severity: info
Cause: set-ep-local-failed
mibFaultCode: F16579
mibFaultName: fsmStFailAaaEpUpdateEpSetEpLocal
moClass: aaa:Ep
Type: fsm
autoCleared: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
Affected MO: sys/sso-ext
Affected MO: sys/tacacs-ext
```

### fsmStFailAaaEpUpdateEp:SetEpPeer

**Fault Code:** F16579

**Message:** [FSM:STAGE:FAILED|RETRY]: external aaa server configuration to secondary(FSM-STAGE:sam:dme:AaaEpUpdateEp:SetEpPeer)

**Explanation:** Cisco FPR 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:

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

### Fault Details

```
Severity: info
Cause: set-ep-peer-failed
mibFaultCode: F16579
mibFaultName: fsmStFailAaaEpUpdateEpSetEpPeer
moClass: aaa:Ep
Type: fsm
autoCleared: true
Affected MO: sys/ldap-ext
Affected MO: sys/radius-ext
```



**Affected MO:** sys/sso-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 FPR 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:

1. 1. Make sure the auth-server-group used in the auth-domain is exist and is deployed on to switch.
2. 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:** info  
**Cause:** set-realm-local-failed  
**mibFaultCode:** F16580  
**mibFaultName:** fsmStFailAaaRealmUpdateRealmSetRealmLocal  
**moClass:** aaa:Realm  
**Type:** fsm  
**autoCleared:** 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 FPR 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:

1. 0. Make sure secondary FI is up and running.
2. 1. Make sure the auth-server-group used in the auth-domain is exist and is deployed on to switch.
3. 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:** info  
**Cause:** set-realm-peer-failed  
**mibFaultCode:** F16580  
**mibFaultName:** fsmStFailAaaRealmUpdateRealmSetRealmPeer  
**moClass:** aaa:Realm  
**Type:** fsm

**autoCleared:** true  
**Affected MO:** sys/auth-realm

### **fsmStFailAaaUserEpUpdateUserEp:SetUserLocal**

**Fault Code:** F16581

**Message:** [FSM:STAGE:FAILED|RETRY]: user configuration to primary(FSM-STAGE:sam:dme:AaaUserEpUpdateUserEp:SetUserLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-user-local-failed  
**mibFaultCode:** F16581  
**mibFaultName:** fsmStFailAaaUserEpUpdateUserEpSetUserLocal  
**moClass:** aaa:UserEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-user-peer-failed  
**mibFaultCode:** F16581  
**mibFaultName:** fsmStFailAaaUserEpUpdateUserEpSetUserPeer  
**moClass:** aaa:UserEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** post-set-key-ring-local-failed  
**mibFaultCode:** F16582  
**mibFaultName:** fsmStFailPkiEpUpdateEpPostSetKeyRingLocal  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/pki-ext

#### **fsmStFailPkiEpUpdateEp:PostSetKeyRingPeer**

**Fault Code:** F16582

**Message:** [FSM:STAGE:FAILED|RETRY]: post processing after keyring configuration on secondary(FSM-STAGE:sam:dme:PkiEpUpdateEp:PostSetKeyRingPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** post-set-key-ring-peer-failed  
**mibFaultCode:** F16582  
**mibFaultName:** fsmStFailPkiEpUpdateEpPostSetKeyRingPeer  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/pki-ext

#### **fsmStFailPkiEpUpdateEp:SetKeyRingLocal**

**Fault Code:** F16582

**Message:** [FSM:STAGE:FAILED|RETRY]: keyring configuration on primary(FSM-STAGE:sam:dme:PkiEpUpdateEp:SetKeyRingLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-key-ring-local-failed  
**mibFaultCode:** F16582  
**mibFaultName:** fsmStFailPkiEpUpdateEpSetKeyRingLocal  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-key-ring-peer-failed  
**mibFaultCode:** F16582  
**mibFaultName:** fsmStFailPkiEpUpdateEpSetKeyRingPeer  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16600  
**mibFaultName:** fsmStFailSysfileMutationSingleExecute  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/corefiles/file-[name]||[switchId]/mutation  
**Affected MO:** sys/corefiles/mutation

#### fsmStFailSysfileMutationGlobal:Local

**Fault Code:** F16601

**Message:** [FSM:STAGE:FAILED|RETRY]: remove files from local(FSM-STAGE:sam:dme:SysfileMutationGlobal:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16601  
**mibFaultName:** fsmStFailSysfileMutationGlobalLocal  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/corefiles/file-[name]||[switchId]/mutation  
**Affected MO:** sys/corefiles/mutation

**fsmStFailSysfileMutationGlobal:Peer****Fault Code:** F16601**Message:** [FSM:STAGE:FAILED|RETRY]: remove files from peer(FSM-STAGE:sam:dme:SysfileMutationGlobal:Peer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F16601  
**mibFaultName:** fsmStFailSysfileMutationGlobalPeer  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16604  
**mibFaultName:** fsmStFailSysdebugManualCoreFileExportTargetExportExecute  
**moClass:** sysdebug:ManualCoreFileExportTarget  
**Type:** fsm  
**autoCleared:** 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, take the following actions:

1. Execute the show tech-support command and contact Cisco Technical Support.

**Fault Details**

```

Severity: info
Cause: local-failed
mibFaultCode: F16605
mibFaultName: fsmStFailSysdebugAutoCoreFileExportTargetConfigureLocal
moClass: sysdebug:AutoCoreFileExportTarget
Type: fsm
autoCleared: true
Affected MO: sys/sysdebug/file-export

```

### **fsmStFailSysdebugAutoCoreFileExportTargetConfigure:Peer**

**Fault Code:** F16605

**Message:** [FSM:STAGE:FAILED|RETRY]: 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:

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.
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: info
Cause: peer-failed
mibFaultCode: F16605
mibFaultName: fsmStFailSysdebugAutoCoreFileExportTargetConfigurePeer
moClass: sysdebug:AutoCoreFileExportTarget
Type: fsm
autoCleared: 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:** None set.

### **Fault Details**

```

Severity: info
Cause: local-failed

```

**mibFaultCode:** F16606  
**mibFaultName:** fsmStFailSysdebugLogControlEpLogControlPersistLocal  
**moClass:** sysdebug:LogControlEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F16606  
**mibFaultName:** fsmStFailSysdebugLogControlEpLogControlPersistPeer  
**moClass:** sysdebug:LogControlEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/logcontrol

#### **fsmStFailSwAccessDomainDeploy:UpdateConnectivity**

**Fault Code:** F16634

**Message:** [FSM:STAGE:FAILED|RETRY]: internal network configuration on [switchId](FSM-STAGE:sam:dme:SwAccessDomainDeploy:UpdateConnectivity)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F16634  
**mibFaultName:** fsmStFailSwAccessDomainDeployUpdateConnectivity  
**moClass:** sw:AccessDomain  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/access-eth

#### **fsmStFailSwEthLanBorderDeploy:UpdateConnectivity**

**Fault Code:** F16635

**Message:** [FSM:STAGE:FAILED|RETRY]: Uplink eth port configuration on [switchId](FSM-STAGE:sam:dme:SwEthLanBorderDeploy:UpdateConnectivity)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F16635  
**mibFaultName:** fsmStFailSwEthLanBorderDeployUpdateConnectivity  
**moClass:** sw:EthLanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-eth  
**Affected MO:** sys/tbh/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:** None set.

**Fault Details**

**Severity:** info  
**Cause:** update-vlan-groups-failed  
**mibFaultCode:** F16635  
**mibFaultName:** fsmStFailSwEthLanBorderDeployUpdateVlanGroups  
**moClass:** sw:EthLanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-eth  
**Affected MO:** sys/tbh/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:** None set.

**Fault Details**

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F16636  
**mibFaultName:** fsmStFailSwFcSanBorderDeployUpdateConnectivity  
**moClass:** sw:FcSanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-fc

**fsmStFailSwUtilityDomainDeploy:UpdateConnectivity**

**Fault Code:** F16637



**Message:** [FSM:STAGE:FAILED|RETRY]: Utility network configuration on [switchId](FSM-STAGE:sam:dme:SwUtilityDomainDeploy:UpdateConnectivity)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F16637  
**mibFaultName:** fsmStFailSwUtilityDomainDeployUpdateConnectivity  
**moClass:** sw:UtilityDomain  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** create-local-failed  
**mibFaultCode:** F16641  
**mibFaultName:** fsmStFailSyntheticFsObjCreateCreateLocal  
**moClass:** synthetic:FsoObj  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** create-remote-failed  
**mibFaultCode:** F16641  
**mibFaultName:** fsmStFailSyntheticFsObjCreateCreateRemote  
**moClass:** synthetic:FsoObj  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/file-[name]

**fsmStFailFirmwareDownloaderDownload:CopyRemote****Fault Code:** F16650**Message:** [FSM:STAGE:FAILED|RETRY]: sync images to subordinate(FSM-STAGE:sam:dme:FirmwareDownloaderDownload:CopyRemote)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: copy-remote-failed
mibFaultCode: F16650
mibFaultName: fsmStFailFirmwareDownloaderDownloadCopyRemote
moClass: firmware:Downloader
Type: fsm
autoCleared: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
Affected MO: sys/pki-ext/tpAutoImport-/dnld-[fileName]

```

**fsmStFailFirmwareDownloaderDownload>DeleteLocal****Fault Code:** F16650**Message:** [FSM:STAGE:FAILED|RETRY]: deleting downloadable [fileName] on local(FSM-STAGE:sam:dme:FirmwareDownloaderDownload>DeleteLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: delete-local-failed
mibFaultCode: F16650
mibFaultName: fsmStFailFirmwareDownloaderDownloadDeleteLocal
moClass: firmware:Downloader
Type: fsm
autoCleared: true
Affected MO: sys/fw-catalogue/dnld-[fileName]
Affected MO: sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]
Affected MO: sys/pki-ext/tpAutoImport-/dnld-[fileName]

```

**fsmStFailFirmwareDownloaderDownload:Local****Fault Code:** F16650**Message:** [FSM:STAGE:FAILED|RETRY]: downloading image or file [fileName] from [server](FSM-STAGE:sam:dme:FirmwareDownloaderDownload:Local)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16650  
**mibFaultName:** fsmStFailFirmwareDownloaderDownloadLocal  
**moClass:** firmware:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tpAutoImport-/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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F16650  
**mibFaultName:** fsmStFailFirmwareDownloaderDownloadUnpackLocal  
**moClass:** firmware:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tpAutoImport-/dnld-[fileName]

### fsmStFailFirmwareImageDelete:Local

**Fault Code:** F16651

**Message:** [FSM:STAGE:FAILED|RETRY]: deleting image file [name] ([invTag]) from primary(FSM-STAGE:sam:dme:FirmwareImageDelete:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16651  
**mibFaultName:** fsmStFailFirmwareImageDeleteLocal  
**moClass:** firmware:Image  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/image-[name]  
**Affected MO:** sys/fw-catalogue/image-[name]

**fsmStFailFirmwareImageDelete:Remote****Fault Code:** F16651**Message:** [FSM:STAGE:FAILED|RETRY]: deleting image file [name] ([invTag]) from secondary(FSM-STAGE:sam:dme:FirmwareImageDelete:Remote)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F16651  
**mibFaultName:** fsmStFailFirmwareImageDeleteRemote  
**moClass:** firmware:Image  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/image-[name]  
**Affected MO:** sys/fw-catalogue/image-[name]

**fsmStFailMgmtControllerUpdateSwitch:UpdateManager****Fault Code:** F16653**Message:** [FSM:STAGE:FAILED|RETRY]: Update FPRM(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:UpdateManager)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-manager-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchUpdateManager  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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: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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-to-local-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchCopyToLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:copyToPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-to-peer-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchCopyToPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: rebooting local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:resetLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-local-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchResetLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-remote-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchResetRemote  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: updating local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:updateLocal)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** update-local-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchUpdateLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-remote-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchUpdateRemote  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: verifying boot variables for local fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** verify-local-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchVerifyLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: verifying boot variables for remote fabric interconnect(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:verifyRemote)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-remote-failed  
**mibFaultCode:** F16653  
**mibFaultName:** fsmStFailMgmtControllerUpdateSwitchVerifyRemote  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: copyiomimg-to-sub-failed
mibFaultCode: F16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMCopyIOMImgToSub
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: Copying IOM Image from repository to FI(FSM-STAGE:sam:dme:MgmtControllerUpdateIOM:CopyImgFromRep)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

```

Severity: info
Cause: copy-img-from-rep-failed
mibFaultCode: F16654
mibFaultName: fsmStFailMgmtControllerUpdateIOMCopyImgFromRep
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F16654  
**mibFaultName:** fsmStFailMgmtControllerUpdateIOMPollUpdateStatus  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F16654  
**mibFaultName:** fsmStFailMgmtControllerUpdateIOMUpdateRequest  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: activating backup image of IOM(FSM-STAGE:sam:dme:MgmtControllerActivateIOM:Activate)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-failed  
**mibFaultCode:** F16655  
**mibFaultName:** fsmStFailMgmtControllerActivateIOMActivate  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F16655  
**mibFaultName:** fsmStFailMgmtControllerActivateIOMReset  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:MgmtControllerUpdateBMC:PollUpdateStatus)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F16656  
**mibFaultName:** fsmStFailMgmtControllerUpdateBMC:PollUpdateStatus  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F16656  
**mibFaultName:** fsmStFailMgmtControllerUpdateBMCUpdateRequest  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activate-failed  
**mibFaultCode:** F16657  
**mibFaultName:** fsmStFailMgmtControllerActivateBMCActivate  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:MgmtControllerActivateBMC:Reset)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F16657  
**mibFaultName:** fsmStFailMgmtControllerActivateBMCReset  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F16670  
**mibFaultName:** fsmStFailCallhomeEpConfigCallhomeSetLocal  
**moClass:** callhome:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F16670  
**mibFaultName:** fsmStFailCallhomeEpConfigCallhomeSetPeer  
**moClass:** callhome:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** call-home

### fsmStFailMgmtIfSwMgmtOobIfConfig:Switch

**Fault Code:** F16673

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring the out-of-band interface(FSM-STAGE:sam:dme:MgmtIfSwMgmtOobIfConfig:Switch)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** switch-failed  
**mibFaultCode:** F16673  
**mibFaultName:** fsmStFailMgmtIfSwMgmtOobIfConfigSwitch  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** switch-failed  
**mibFaultCode:** F16674  
**mibFaultName:** fsmStFailMgmtIfSwMgmtInbandIfConfigSwitch  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Updating virtual interface on local fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Local)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

```

Severity: info
Cause: local-failed
mibFaultCode: F16679
mibFaultName: fsmStFailMgmtIfVirtualIfConfigLocal
moClass: mgmt:If
Type: fsm
autoCleared: 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:FAILED|RETRY]: Updating virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfVirtualIfConfig:Remote)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

```

Severity: info
Cause: remote-failed
mibFaultCode: F16679
mibFaultName: fsmStFailMgmtIfVirtualIfConfigRemote
moClass: mgmt:If
Type: fsm
autoCleared: 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16680  
**mibFaultName:** fsmStFailMgmtIfEnableVipLocal  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Disable virtual interface on peer fabric interconnect(FSM-STAGE:sam:dme:MgmtIfDisableVip:Peer)

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F16681  
**mibFaultName:** fsmStFailMgmtIfDisableVipPeer  
**moClass:** mgmt:If

```

Type: fsm
autoCleared: 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:** None set.

### Fault Details

```

Severity: info
Cause: local-failed
mibFaultCode: F16682
mibFaultName: fsmStFailMgmtIfEnableHALocal
moClass: mgmt:If
Type: fsm
autoCleared: 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:FAILED|RETRY]: internal database backup(FSM-STAGE:sam:dme:MgmtBackupBackup:backupLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** backup-local-failed  
**mibFaultCode:** F16683  
**mibFaultName:** fsmStFailMgmtBackupBackupBackupLocal  
**moClass:** mgmt:Backup  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/backup-[hostname]

**fsmStFailMgmtBackupBackup:upload****Fault Code:** F16683**Message:** [FSM:STAGE:FAILED|RETRY]: internal system backup(FSM-STAGE:sam:dme:MgmtBackupBackup:upload)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** upload-failed  
**mibFaultCode:** F16683  
**mibFaultName:** fsmStFailMgmtBackupBackupUpload  
**moClass:** mgmt:Backup  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/backup-[hostname]

**fsmStFailMgmtImporterImport:cleanUp****Fault Code:** F16684**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning up old Security Service configuration(FSM-STAGE:sam:dme:MgmtImporterImport:cleanUp)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** clean-up-failed  
**mibFaultCode:** F16684  
**mibFaultName:** fsmStFailMgmtImporterImportCleanUp

**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-failed  
**mibFaultCode:** F16684  
**mibFaultName:** fsmStFailMgmtImporterImportConfig  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### **fsmStFailMgmtImporterImport:configBreakout**

**Fault Code:** F16684

**Message:** [FSM:STAGE:FAILED|RETRY]: updating breakout port configuration(FSM-STAGE:sam:dme:MgmtImporterImport:configBreakout)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-breakout-failed  
**mibFaultCode:** F16684  
**mibFaultName:** fsmStFailMgmtImporterImportConfigBreakout  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### **fsmStFailMgmtImporterImport:downloadLocal**

**Fault Code:** F16684

**Message:** [FSM:STAGE:FAILED|RETRY]: downloading the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:downloadLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** download-local-failed  
**mibFaultCode:** F16684  
**mibFaultName:** fsmStFailMgmtImporterImportDownloadLocal  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### **fsmStFailMgmtImporterImport:reportResults**

**Fault Code:** F16684

**Message:** [FSM:STAGE:FAILED|RETRY]: Reporting results of import configuration(FSM-STAGE:sam:dme:MgmtImporterImport:reportResults)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** report-results-failed  
**mibFaultCode:** F16684  
**mibFaultName:** fsmStFailMgmtImporterImportReportResults  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### **fsmStFailMgmtImporterImport:verifyKey**

**Fault Code:** F16684

**Message:** [FSM:STAGE:FAILED|RETRY]: verify if password encryption key matches(FSM-STAGE:sam:dme:MgmtImporterImport:verifyKey)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-key-failed  
**mibFaultCode:** F16684  
**mibFaultName:** fsmStFailMgmtImporterImportVerifyKey  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### **fsmStFailMgmtImporterImport:waitForSwitch**

**Fault Code:** F16684

**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for completion of switch configuration(FSM-STAGE:sam:dme:MgmtImporterImport:waitForSwitch)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-switch-failed  
**mibFaultCode:** F16684  
**mibFaultName:** fsmStFailMgmtImporterImportWaitForSwitch  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### fsmStFailStatsCollectionPolicyUpdateEp:SetEpA

**Fault Code:** F16742

**Message:** [FSM:STAGE:FAILED|RETRY]: Update endpoint on fabric interconnect A(FSM-STAGE:sam:dme:StatsCollectionPolicyUpdateEp:SetEpA)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-ep-afailed  
**mibFaultCode:** F16742  
**mibFaultName:** fsmStFailStatsCollectionPolicyUpdateEpSetEpA  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-ep-bfailed  
**mibFaultCode:** F16742  
**mibFaultName:** fsmStFailStatsCollectionPolicyUpdateEpSetEpB  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** stats/coll-policy-[name]



**fsmStFailQosclassDefinitionConfigGlobalQoS:SetLocal****Fault Code:** F16745**Message:** [FSM:STAGE:FAILED|RETRY]: QoS Classification Definition [name] configuration on primary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F16745  
**mibFaultName:** fsmStFailQosclassDefinitionConfigGlobalQoSSetLocal  
**moClass:** qosclass:Definition  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/classes

**fsmStFailQosclassDefinitionConfigGlobalQoS:SetPeer****Fault Code:** F16745**Message:** [FSM:STAGE:FAILED|RETRY]: QoS Classification Definition [name] configuration on secondary(FSM-STAGE:sam:dme:QosclassDefinitionConfigGlobalQoS:SetPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F16745  
**mibFaultName:** fsmStFailQosclassDefinitionConfigGlobalQoSSetPeer  
**moClass:** qosclass:Definition  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/classes

**fsmStFailEpqosDefinitionDeploy:Local****Fault Code:** F16749**Message:** [FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] configuration to primary(FSM-STAGE:sam:dme:EpqosDefinitionDeploy:Local)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16749  
**mibFaultName:** fsmStFailEpqosDefinitionDeployLocal

**moClass:** epqos:Definition  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ep-qos-[name]

### **fsmStFailEpqosDefinitionDeploy:Peer**

**Fault Code:** F16749

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F16749  
**mibFaultName:** fsmStFailEpqosDefinitionDeployPeer  
**moClass:** epqos:Definition  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ep-qos-[name]

### **fsmStFailEpqosDefinitionDelTaskRemove:Local**

**Fault Code:** F16750

**Message:** [FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] removal from primary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16750  
**mibFaultName:** fsmStFailEpqosDefinitionDelTaskRemoveLocal  
**moClass:** epqos:DefinitionDelTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ep-qos-deletion-[defIntId]

### **fsmStFailEpqosDefinitionDelTaskRemove:Peer**

**Fault Code:** F16750

**Message:** [FSM:STAGE:FAILED|RETRY]: vnic qos policy [name] removal from secondary(FSM-STAGE:sam:dme:EpqosDefinitionDelTaskRemove:Peer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F16750  
**mibFaultName:** fsmStFailEpqosDefinitionDelTaskRemovePeer  
**moClass:** epqos:DefinitionDelTask  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16803  
**mibFaultName:** fsmStFailEquipmentIOCardResetCmcExecute  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** copy-ext-to-local-failed  
**mibFaultCode:** F16815  
**mibFaultName:** fsmStFailMgmtControllerUpdateUCSManagerCopyExtToLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: copying image from external repository to local repository of peer(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:copyExtToPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** copy-ext-to-peer-failed  
**mibFaultCode:** F16815  
**mibFaultName:** fsmStFailMgmtControllerUpdateUCSManagerCopyExtToPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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 FPR Manager firmware(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:execute)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed

```

mibFaultCode: F16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerExecute
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: Scheduling FPR manager update(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:start)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

```

Severity: info
Cause: start-failed
mibFaultCode: F16815
mibFaultName: fsmStFailMgmtControllerUpdateUCSManagerStart
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: system configuration on primary(FSM-STAGE:sam:dme:MgmtControllerSysConfig:Primary)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: primary-failed
mibFaultCode: F16823
mibFaultName: fsmStFailMgmtControllerSysConfigPrimary
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```

Severity: info
Cause: secondary-failed
mibFaultCode: F16823
mibFaultName: fsmStFailMgmtControllerSysConfigSecondary
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: Disable path [side]([switchId]) on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorExtEthIfPathReset:Disable)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** disable-failed  
**mibFaultCode:** F16852  
**mibFaultName:** fsmStFailAdaptorExtEthIfPathResetDisable  
**moClass:** adaptor:ExtEthIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** enable-failed  
**mibFaultCode:** F16852  
**mibFaultName:** fsmStFailAdaptorExtEthIfPathResetEnable  
**moClass:** adaptor:ExtEthIf  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

```

Severity: info
Cause: disable-afailed
mibFaultCode: F16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetDisableA
moClass: adaptor:HostEthIf
Type: fsm
autoCleared: 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:FAILED|RETRY]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:DisableB)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: disable-bfailed
mibFaultCode: F16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetDisableB
moClass: adaptor:HostEthIf
Type: fsm
autoCleared: 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:FAILED|RETRY]: Enable circuit A for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostEthIfCircuitReset:EnableA)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: enable-afailed

```



```
mibFaultCode: F16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetEnableA
moClass: adaptor:HostEthIf
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: enable-bfailed
mibFaultCode: F16857
mibFaultName: fsmStFailAdaptorHostEthIfCircuitResetEnableB
moClass: adaptor:HostEthIf
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: disable-afailed
mibFaultCode: F16858
mibFaultName: fsmStFailAdaptorHostFcIfCircuitResetDisableA
moClass: adaptor:HostFcIf
Type: fsm
autoCleared: 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:FAILED|RETRY]: Disable circuit B for host adaptor [id] on server [chassisId]/[slotId](FSM-STAGE:sam:dme:AdaptorHostFcIfCircuitReset:DisableB)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** disable-bfailed  
**mibFaultCode:** F16858  
**mibFaultName:** fsmStFailAdaptorHostFcIfCircuitResetDisableB  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** enable-afailed  
**mibFaultCode:** F16858  
**mibFaultName:** fsmStFailAdaptorHostFcIfCircuitResetEnableA  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** enable-bfailed  
**mibFaultCode:** F16858  
**mibFaultName:** fsmStFailAdaptorHostFcIfCircuitResetEnableB  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: external VM manager version fetch(FSM-STAGE:sam:dme:ExtvmmProviderConfig:GetVersion)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** get-version-failed  
**mibFaultCode:** F16879  
**mibFaultName:** fsmStFailExtvmmProviderConfigGetVersion  
**moClass:** extvmm:Provider  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt/vm-[name]

**fsmStFailExtvmmProviderConfig:SetLocal****Fault Code:** F16879**Message:** [FSM:STAGE:FAILED|RETRY]: external VM manager configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmProviderConfig:SetLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F16879  
**mibFaultName:** fsmStFailExtvmmProviderConfigSetLocal  
**moClass:** extvmm:Provider  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F16879  
**mibFaultName:** fsmStFailExtvmmProviderConfigSetPeer

```
moClass: extvmm:Provider
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: set-local-failed
mibFaultCode: F16880
mibFaultName: fsmStFailExtvmmKeyStoreCertInstallSetLocal
moClass: extvmm:KeyStore
Type: fsm
autoCleared: true
Affected MO: sys/extvm-mgmt/key-store
```

### **fsmStFailExtvmmKeyStoreCertInstall:SetPeer**

**Fault Code:** F16880

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: set-peer-failed
mibFaultCode: F16880
mibFaultName: fsmStFailExtvmmKeyStoreCertInstallSetPeer
moClass: extvmm:KeyStore
Type: fsm
autoCleared: true
Affected MO: sys/extvm-mgmt/key-store
```

### **fsmStFailExtvmmSwitchDelTaskRemoveProvider:RemoveLocal**

**Fault Code:** F16881

**Message:** [FSM:STAGE:FAILED|RETRY]: external VM manager deletion from local fabric(FSM-STAGE:sam:dme:ExtvmmSwitchDelTaskRemoveProvider:RemoveLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** remove-local-failed  
**mibFaultCode:** F16881  
**mibFaultName:** fsmStFailExtvmmSwitchDelTaskRemoveProviderRemoveLocal  
**moClass:** extvmm:SwitchDelTask  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F16898  
**mibFaultName:** fsmStFailExtvmmMasterExtKeyConfigSetLocal  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt/ext-key

#### **fsmStFailExtvmmMasterExtKeyConfig:SetPeer**

**Fault Code:** F16898

**Message:** [FSM:STAGE:FAILED|RETRY]: external VM manager extension-key configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmMasterExtKeyConfig:SetPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F16898  
**mibFaultName:** fsmStFailExtvmmMasterExtKeyConfigSetPeer  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt/ext-key

#### **fsmStFailCapabilityUpdaterUpdater:Apply**

**Fault Code:** F16904

**Message:** [FSM:STAGE:FAILED|RETRY]: applying changes to catalog(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Apply)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-failed  
**mibFaultCode:** F16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterApply  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterCopyRemote  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** delete-local-failed  
**mibFaultCode:** F16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterDeleteLocal  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

**fsmStFailCapabilityUpdaterUpdater:EvaluateStatus****Fault Code:** F16904**Message:** [FSM:STAGE:FAILED|RETRY]: evaluating status of update(FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:EvaluateStatus)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed  
**mibFaultCode:** F16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterEvaluateStatus  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

**fsmStFailCapabilityUpdaterUpdater:Local****Fault Code:** F16904**Message:** [FSM:STAGE:FAILED|RETRY]: downloading catalog file [fileName] from [server](FSM-STAGE:sam:dme:CapabilityUpdaterUpdater:Local)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterLocal  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** rescan-images-failed  
**mibFaultCode:** F16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterRescanImages

**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F16904  
**mibFaultName:** fsmStFailCapabilityUpdaterUpdaterUnpackLocal  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

#### **fsmStFailFirmwareDistributableDelete:Local**

**Fault Code:** F16906

**Message:** [FSM:STAGE:FAILED|RETRY]: deleting package [name] from primary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F16906  
**mibFaultName:** fsmStFailFirmwareDistributableDeleteLocal  
**moClass:** firmware:Distributable  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]

#### **fsmStFailFirmwareDistributableDelete:Remote**

**Fault Code:** F16906

**Message:** [FSM:STAGE:FAILED|RETRY]: deleting package [name] from secondary(FSM-STAGE:sam:dme:FirmwareDistributableDelete:Remote)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F16906  
**mibFaultName:** fsmStFailFirmwareDistributableDeleteRemote  
**moClass:** firmware:Distributable  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sync-bladeaglocal-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncBladeAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

### **fsmStFailCapabilityCatalogueDeployCatalogue:SyncBladeAGRemote**

**Fault Code:** F16931

**Message:** [FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote bladeAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncBladeAGRemote)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sync-bladeagremote-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncBladeAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

### **fsmStFailCapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal**

**Fault Code:** F16931

**Message:** [FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local hostagentAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncHostagentAGLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-hostagentaglocal-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncHostagentAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-hostagentagremote-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncHostagentAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-nicaglocal-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncNicAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

**fsmStFailCapabilityCatalogueDeployCatalogue:SyncNicAGRemote****Fault Code:** F16931**Message:** [FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to remote nicAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncNicAGRemote)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sync-nicagremote-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncNicAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

**fsmStFailCapabilityCatalogueDeployCatalogue:SyncPortAGLocal****Fault Code:** F16931**Message:** [FSM:STAGE:FAILED|RETRY]: Sending capability catalogue [version] to local portAG(FSM-STAGE:sam:dme:CapabilityCatalogueDeployCatalogue:SyncPortAGLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sync-portaglocal-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncPortAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sync-portagremote-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueSyncPortAGRemote

**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** finalize-failed  
**mibFaultCode:** F16931  
**mibFaultName:** fsmStFailCapabilityCatalogueDeployCatalogueFinalize  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

#### **fsmStFailEquipmentFexRemoveFex:CleanupEntries**

**Fault Code:** F16942

**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning host entries(FSM-STAGE:sam:dme:EquipmentFexRemoveFex:CleanupEntries)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cleanup-entries-failed  
**mibFaultCode:** F16942  
**mibFaultName:** fsmStFailEquipmentFexRemoveFexCleanupEntries  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** un-identify-local-failed  
**mibFaultCode:** F16942  
**mibFaultName:** fsmStFailEquipmentFexRemoveFexUnIdentifyLocal  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-failed  
**mibFaultCode:** F16942  
**mibFaultName:** fsmStFailEquipmentFexRemoveFexWait  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fex-[id]

#### **fsmStFailEquipmentFexRemoveFex:decomission**

**Fault Code:** F16942

**Message:** [FSM:STAGE:FAILED|RETRY]: decomissioning fex [id](FSM-STAGE:sam:dme:EquipmentFexRemoveFex:decomission)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** decomission-failed  
**mibFaultCode:** F16942  
**mibFaultName:** fsmStFailEquipmentFexRemoveFexDecomission  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fex-[id]

#### **fsmStFailEquipmentLocatorLedSetFeLocatorLed:Execute**

**Fault Code:** F16943

**Message:** [FSM:STAGE:FAILED|RETRY]: setting locator led to [adminState](FSM-STAGE:sam:dme:EquipmentLocatorLedSetFeLocatorLed:Execute)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

```
Severity: info
Cause: execute-failed
mibFaultCode: F16943
mibFaultName: fsmStFailEquipmentLocatorLedSetFeLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
autoCleared: 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:** None set.

### Fault Details

```
Severity: info
Cause: config-failed
mibFaultCode: F16944
mibFaultName: fsmStFailEquipmentChassisPowerCapConfig
moClass: equipment:Chassis
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]
```

### fsmStFailEquipmentIOCardMuxOffline:CleanupEntries

**Fault Code:** F16945

**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning host entries(FSM-STAGE:sam:dme:EquipmentIOCardMuxOffline:CleanupEntries)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** cleanup-entries-failed  
**mibFaultCode:** F16945  
**mibFaultName:** fsmStFailEquipmentIOCardMuxOfflineCleanupEntries  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

## fsmStFailComputePhysicalAssociate:ActivateBios

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Activate BIOS image for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:ActivateBios)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** activate-bios-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateActivateBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

## fsmStFailComputePhysicalAssociate:BioImgUpdate

**Fault Code:** F16973

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

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** bios-img-update-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBioImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-post-completion-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:BladePowerOff****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Power off server for configuration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BladePowerOff)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** blade-power-off-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBladePowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:BmcConfigPnuOS****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcConfigPnuOS)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-config-pnuos-failed



```
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalAssociate:BmcPreconfigPnuOSPeer**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcPreconfigPnuOSPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: bmc-preconfig-pnuospeer-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateBmcPreconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalAssociate:BmcUnconfigPnuOS**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BmcUnconfigPnuOS)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBmcUnconfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** boot-host-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBootHost  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** boot-pnuos-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:BootWait****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BootWait)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-wait-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:CheckPowerAvailability****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:CheckPowerAvailability)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** clear-bios-update-failed

```

mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateClearBiosUpdate
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalAssociate:ConfigCimVMedia**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigCimVMedia)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: config-cimcvmedia-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigCimVMedia
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalAssociate:ConfigExtMgmtGw**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigExtMgmtGw)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: config-ext-mgmt-gw-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateConfigExtMgmtGw
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-ext-mgmt-rules-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-flex-flash-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:ConfigSoL

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring SoL interface on server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigSoL)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-so-lfailed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigSoL  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:ConfigUserAccess****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalAssociate:ConfigUserAccess)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigUserAccess  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-uuid-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateConfigUuid  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:DeassertResetBypass****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: deassert reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalAssociate:DeassertResetBypass)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** deassert-reset-bypass-failed

```
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalAssociate>DeleteCurlDownloadedImages**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate>DeleteCurlDownloadedImages)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: delete-curl-downloaded-images-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateDeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: graphics-image-update-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateGraphicsImageUpdate
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hba-img-update-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHbaImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:HostOSConfig

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure host OS components on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hostosconfig-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHostOSConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:HostOSIdent

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Identify host agent on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSIdent)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hostosident-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHostOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hostospolicy-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHostOSPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:HostOSValidate****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Validate host OS on server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:HostOSValidate)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** hostosvalidate-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHostOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:LocalDiskFwUpdate****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Update LocalDisk firmware image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:LocalDiskFwUpdate)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-disk-fw-update-failed

**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateLocalDiskFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** mark-adapter-for-reboot-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateMarkAdapterForReboot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-config-hostoslocal-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:NicConfigHostOSPeer**

**Fault Code:** F16973

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-hostospeer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:NicConfigPnuOSLocal

**Fault Code:** F16973

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:NicConfigServiceInfraLocal****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-service-infra-local-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:NicConfigServiceInfraPeer****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Configure adapter in server for service infrastructure ([assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:NicConfigServiceInfraPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-service-infra-peer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateNicConfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-img-update-failed

```
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateNicImgUpdate
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalAssociate:NicUnconfigPnuOSPeer**

**Fault Code:** F16973

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-unconfig-pnuospeer-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateNicUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalAssociate:OobStorageInventory**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Perform oob storage inventory with server profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:OobStorageInventory)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** oob-storage-inventory-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateOobStorageInventory  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:PnuOSConfig

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosconfig-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:PnuOSIdent****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSIdent)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSInventory  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuoslocal-disk-config-failed

```

mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSLocalDiskConfig
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalAssociate:PnuOSPolicy**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSPolicy)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: pnuospolicy-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalAssociate:PnuOSSelfTest**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSSelfTest)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: pnuosself-test-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosunload-drivers-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSUnloadDrivers  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:PnuOSValidate

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Pre-boot environment validation for association with [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PnuOSValidate)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosvalidate-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:PollBiosActivateStatus

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PollBiosActivateStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-bios-activate-status-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePollBiosActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-bios-update-status-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePollBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-board-ctrl-update-status-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePollBoardCtrlUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-clear-bios-update-status-failed

**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePollClearBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:PowerOnPreConfig**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: PowerOn preconfig for server of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:PowerOnPreConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-on-pre-config-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePowerOnPreConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:PreSanitize

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:PreSanitize)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** prepare-for-boot-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePrepareForBoot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** prepare-key-file-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociatePrepareKeyFile  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:Sanitize****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalAssociate:Sanitize)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:SolRedirectDisable****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Disable Sol Redirection on server [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalAssociate:SolRedirectDisable)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-disable-failed

**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:StorageCtrlImgUpdate**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:StorageCtrlImgUpdate)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** storage-ctrl-img-update-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateStorageCtrlImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:SwConfigHostOSLocal**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for server host os (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigHostOSLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-hostoslocal-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-hostospeer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-pnuoslocal-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:SwConfigPnuOSPeer****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Configure secondary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPnuOSPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-pnuospeer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:SwConfigPortNivLocal****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigPortNivLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-port-niv-local-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwConfigPortNivLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed



```
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigPortNivPeer
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalAssociate:SwConfigServiceInfraLocal**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: sw-config-service-infra-local-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigServiceInfraLocal
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalAssociate:SwConfigServiceInfraPeer**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SwConfigServiceInfraPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: sw-config-service-infra-peer-failed
mibFaultCode: F16973
mibFaultName: fsmStFailComputePhysicalAssociateSwConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:SyncPowerState

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Sync power state for server(FSM-STAGE:sam:dme:ComputePhysicalAssociate:SyncPowerState)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-power-state-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSyncPowerState  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:UnconfigCimcVMedia****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigCimcVMedia)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-cimcvmedia-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUnconfigCimcVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:UnconfigExtMgmtRules****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt rules for vmedia(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UnconfigExtMgmtRules)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed

**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:UpdateBiosRequest**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalAssociate:UpdateBiosRequest)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-bios-request-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateBiosRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-board-ctrl-request-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateBoardCtrlRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** verify-fc-zone-config-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateVerifyFcZoneConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:activateAdaptorNwFwLocal

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-adaptor-nw-fw-local-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateActivateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:activateAdaptorNwFwPeer

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Activate adapter network firmware on(FSM-STAGE:sam:dme:ComputePhysicalAssociate:activateAdaptorNwFwPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-adaptor-nw-fw-peer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateActivateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activateibmcfw-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateActivateIBMCfw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:copyRemote****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Copy images to peer node(FSM-STAGE:sam:dme:ComputePhysicalAssociate:copyRemote)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateCopyRemote  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:downloadImages****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Download images from operations manager(FSM-STAGE:sam:dme:ComputePhysicalAssociate:downloadImages)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** download-images-failed

**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateDownloadImages  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-hostosconnect-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHagHostOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-pnuosconnect-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:hagPnuOSDisconnect**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:hagPnuOSDisconnect)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hag-pnuosdisconnect-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateHagPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:resetIBMC

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:resetIBMC)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resetibmc-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateResetIBMC  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]



**fsmStFailComputePhysicalAssociate:serialDebugPnuOSDisconnect****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalAssociate:serialDebugPnuOSDisconnect)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:sspUpdateHostPreBoot****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Provisioning a SSP Blade with Firepower related config before boot for host(FSM-STAGE:sam:dme:ComputePhysicalAssociate:sspUpdateHostPreBoot)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** ssp-update-host-pre-boot-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateSspUpdateHostPreBoot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-adaptor-nw-fw-local-failed

**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-adaptor-nw-fw-peer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:updateIBMCFw**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Update CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateIBMCFw)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** updateibmcfw-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalAssociate:updateSspOsSoftware**

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Request to upgrade software on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:updateSspOsSoftware)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-ssp-os-software-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateUpdateSspOsSoftware  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-adaptor-nw-fw-update-local-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateWaitForAdaptorNwFwUpdateLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer

**Fault Code:** F16973

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForAdaptorNwFwUpdatePeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-adaptor-nw-fw-update-peer-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateWaitForAdaptorNwFwUpdatePeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalAssociate:waitForIBMCFwUpdate****Fault Code:** F16973**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for CIMC firmware completion on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:waitForIBMCFwUpdate)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-foribmcfw-update-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateWaitForIBMCFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-ssp-os-update-complete-failed  
**mibFaultCode:** F16973  
**mibFaultName:** fsmStFailComputePhysicalAssociateWaitForSspOsUpdateComplete  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-post-completion-failed

**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDisassociate:BmcConfigPnuOS**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcConfigPnuOS)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBmcConfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDisassociate:BmcPreconfigPnuOSLocal**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcPreconfigPnuOSLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBmcPreconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:BmcUnconfigPnuOS

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BmcUnconfigPnuOS)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBmcUnconfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:BootPnuos

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Bring-up pre-boot environment on server for disassociation with service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:BootPnuos)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** boot-pnuos-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-wait-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-bios-failed

**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateConfigBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-flex-flash-scrub-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateConfigFlexFlashScrub  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-kvm-mgmt-default-setting-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateConfigKvmMgmtDefaultSetting  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDisassociate:ConfigUserAccess**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring external user access(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ConfigUserAccess)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateConfigUserAccess  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:DeassertResetBypass

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: deassert  
reset-bypass(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:DeassertResetBypass)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** deassert-reset-bypass-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** handle-pooling-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateHandlePooling  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:NicConfigPnuOSPeer****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicConfigPnuOSPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:NicUnconfigHostOSLocal****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure host OS connectivity from server adapter(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigHostOSLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-hostoslocal-failed

```
mibFaultCode: F16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigHostOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-unconfig-hostospeer-failed
mibFaultCode: F16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigHostOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalDisassociate:NicUnconfigPnuOSLocal**

**Fault Code:** F16974

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: F16974
mibFaultName: fsmStFailComputePhysicalDisassociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalDisassociate:NicUnconfigPnuOSPeer**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:NicUnconfigPnuOSPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-service-infra-local-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicUnconfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-service-infra-peer-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateNicUnconfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:PnuOSCatalog****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: Populate pre-boot catalog to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSCatalog)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:PnuOSIdent****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSIdent)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuospolicy-failed

```

mibFaultCode: F16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalDisassociate:PnuOSScrub**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Scrub server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSScrub)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: pnuosscrub-failed
mibFaultCode: F16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSScrub
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalDisassociate:PnuOSSelfTest**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger self-test of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PnuOSSelfTest)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: pnuosself-test-failed
mibFaultCode: F16974
mibFaultName: fsmStFailComputePhysicalDisassociatePnuOSSelfTest
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosunconfig-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSUnconfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosvalidate-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:PowerDeployWait

**Fault Code:** F16974

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:PowerOn****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: Power on server for unconfiguration of service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalDisassociate:PowerOn)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociatePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:ResetSecureBootConfig****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure secure boot configuration(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:ResetSecureBootConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** reset-secure-boot-config-failed



**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateResetSecureBootConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDisassociate:Sanitize**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:Sanitize)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** shutdown-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:SolRedirectEnable

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: set up bios token for server [serverId] for Sol redirect(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SolRedirectEnable)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:SwConfigPnuOSLocal

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for pre-boot environment on server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPnuOSLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-pnuoslocal-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-pnuospeer-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:SwConfigPortNivLocal****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-port-niv-local-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwConfigPortNivLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:SwConfigPortNivPeer****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwConfigPortNivPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed

**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwConfigPortNivPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-hostoslocal-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwUnconfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-hostospeer-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwUnconfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDisassociate:SwUnconfigPnuOSLocal**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure primary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:SwUnconfigPnuOSPeer

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure secondary fabric interconnect for server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:SwUnconfigPnuOSPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-bios-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:UnconfigCimVMedia****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigCimVMedia)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-cimcvmedia-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigCimVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalDisassociate:UnconfigExtMgmtGw****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigExtMgmtGw)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed

**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-flex-flash-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDisassociate:UnconfigSoL**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Removing SoL configuration from server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigSoL)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-so-lfailed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigSoL  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDisassociate:UnconfigUuid**

**Fault Code:** F16974

**Message:** [FSM:STAGE:FAILED|RETRY]: Restore original UUID for server (service profile: [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:UnconfigUuid)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-uuid-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateUnconfigUuid  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** verify-fc-zone-config-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateVerifyFcZoneConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDisassociate:hagPnuOSConnect

**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:hagPnuOSConnect)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hag-pnuosconnect-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]



**fsmStFailComputePhysicalDisassociate:hagPnuOSDisconnect****Fault Code:** F16974**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server(FSM-STAGE:sam:dme:ComputePhysicalDisassociate:hagPnuOSDisconnect)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** hag-pnuosdisconnect-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateHagPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details****Severity:** info

**Cause:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** F16974  
**mibFaultName:** fsmStFailComputePhysicalDisassociateSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalPowerCap:Config**

**Fault Code:** F16975

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring power cap of server [dn](FSM-STAGE:sam:dme:ComputePhysicalPowerCap:Config)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-failed  
**mibFaultCode:** F16975  
**mibFaultName:** fsmStFailComputePhysicalPowerCapConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDecommission:CleanupCIMC**

**Fault Code:** F16976

**Message:** [FSM:STAGE:FAILED|RETRY]: Cleaning up CIMC configuration for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupCIMC)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cleanupcimc-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionCleanupCIMC  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-port-config-local-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionCleanupPortConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDecommission:CleanupPortConfigPeer

**Fault Code:** F16976

**Message:** [FSM:STAGE:FAILED|RETRY]: Cleaning up peer port config for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:CleanupPortConfigPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-port-config-peer-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionCleanupPortConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalDecommission:Execute

**Fault Code:** F16976

**Message:** [FSM:STAGE:FAILED|RETRY]: Decommissioning server [dn](FSM-STAGE:sam:dme:ComputePhysicalDecommission:Execute)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionExecute  
**moClass:** compute:Physical  
**Type:** fsm

**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stopvmedia-local-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionStopVMediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stopvmedia-peer-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionStopVMediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalDecommission:UnconfigExtMgmtGw**

**Fault Code:** F16976

**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalDecommission:UnconfigExtMgmtGw)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmStFailComputePhysicalDecommission:UnconfigExtMgmtRules

**Fault Code:** F16976

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

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F16976  
**mibFaultName:** fsmStFailComputePhysicalDecommissionUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16977  
**mibFaultName:** fsmStFailComputePhysicalSoftShutdownExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalHardShutdown:Execute****Fault Code:** F16978**Message:** [FSM:STAGE:FAILED|RETRY]: Hard shutdown of server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalHardShutdown:Execute)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16978  
**mibFaultName:** fsmStFailComputePhysicalHardShutdownExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalTurnup:Execute****Fault Code:** F16979**Message:** [FSM:STAGE:FAILED|RETRY]: Power-on server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalTurnup:Execute)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16979  
**mibFaultName:** fsmStFailComputePhysicalTurnupExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed

**mibFaultCode:** F16980  
**mibFaultName:** fsmStFailComputePhysicalPowercycleExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F16980  
**mibFaultName:** fsmStFailComputePhysicalPowercyclePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F16980  
**mibFaultName:** fsmStFailComputePhysicalPowercycleSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16981  
**mibFaultName:** fsmStFailComputePhysicalHardresetExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F16981  
**mibFaultName:** fsmStFailComputePhysicalHardresetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalHardreset:Sanitize

**Fault Code:** F16981

**Message:** [FSM:STAGE:FAILED|RETRY]: Checking hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardreset:Sanitize)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F16981  
**mibFaultName:** fsmStFailComputePhysicalHardresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]



**fsmStFailComputePhysicalSoftreset:Execute****Fault Code:** F16982**Message:** [FSM:STAGE:FAILED|RETRY]: Soft-reset server  
[dn](FSM-STAGE:sam:dme:ComputePhysicalSoftreset:Execute)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16982  
**mibFaultName:** fsmStFailComputePhysicalSoftresetExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F16982  
**mibFaultName:** fsmStFailComputePhysicalSoftresetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sanitize-failed

**mibFaultCode:** F16982  
**mibFaultName:** fsmStFailComputePhysicalSoftresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputePhysicalSwConnUpd:A**

**Fault Code:** F16983

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating fabric A for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:A)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** a-failed  
**mibFaultCode:** F16983  
**mibFaultName:** fsmStFailComputePhysicalSwConnUpdA  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputePhysicalSwConnUpd:B**

**Fault Code:** F16983

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating fabric B for server [dn](FSM-STAGE:sam:dme:ComputePhysicalSwConnUpd:B)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** b-failed  
**mibFaultCode:** F16983  
**mibFaultName:** fsmStFailComputePhysicalSwConnUpdB  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryCleanup  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalBiosRecovery:PreSanitize

**Fault Code:** F16984

**Message:** [FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:PreSanitize)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalBiosRecovery:Reset

**Fault Code:** F16984

**Message:** [FSM:STAGE:FAILED|RETRY]: Resetting server [dn] power state after BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Reset)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryReset  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoverySanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-local-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoverySetupVmediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalBiosRecovery:SetupVmediaPeer****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:SetupVmediaPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-peer-failed

**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoverySetupVmediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalBiosRecovery:Shutdown**

**Fault Code:** F16984

**Message:** [FSM:STAGE:FAILED|RETRY]: Shutting down server [dn] to prepare for BIOS recovery(FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:Shutdown)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** shutdown-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** start-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryStart  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalBiosRecovery:StopVMediaLocal**

**Fault Code:** F16984

**Message:** [FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** stopvmedia-local-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryStopVMediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalBiosRecovery:StopVMediaPeer

**Fault Code:** F16984

**Message:** [FSM:STAGE:FAILED|RETRY]: Unprovisioning the V-Media bootable device for server [dn](FSM-STAGE:sam:dme:ComputePhysicalBiosRecovery:StopVMediaPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** stopvmedia-peer-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryStopVMediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** teardown-vmedia-local-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryTeardownVmediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** teardown-vmedia-peer-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryTeardownVmediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-failed  
**mibFaultCode:** F16984  
**mibFaultName:** fsmStFailComputePhysicalBiosRecoveryWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** blade-power-on-failed

```
mibFaultCode: F16986
mibFaultName: fsmStFailComputePhysicalCmosResetBladePowerOn
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: execute-failed
mibFaultCode: F16986
mibFaultName: fsmStFailComputePhysicalCmosResetExecute
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

#### **fsmStFailComputePhysicalCmosReset:PreSanitize**

**Fault Code:** F16986

**Message:** [FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [serverId](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:PreSanitize)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: pre-sanitize-failed
mibFaultCode: F16986
mibFaultName: fsmStFailComputePhysicalCmosResetPreSanitize
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

#### **fsmStFailComputePhysicalCmosReset:ReconfigBios**

**Fault Code:** F16986

**Message:** [FSM:STAGE:FAILED|RETRY]: Reconfiguring BIOS Settings and Boot Order of server [serverId] for service profile [assignedToDn](FSM-STAGE:sam:dme:ComputePhysicalCmosReset:ReconfigBios)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reconfig-bios-failed  
**mibFaultCode:** F16986  
**mibFaultName:** fsmStFailComputePhysicalCmosResetReconfigBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reconfig-uuid-failed  
**mibFaultCode:** F16986  
**mibFaultName:** fsmStFailComputePhysicalCmosResetReconfigUuid  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F16986  
**mibFaultName:** fsmStFailComputePhysicalCmosResetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16987  
**mibFaultName:** fsmStFailComputePhysicalResetBmcExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F16988  
**mibFaultName:** fsmStFailEquipmentIOCardResetIomExecute  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-post-completion-failed

**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBiosPostCompletion  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** blade-power-off-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBladePowerOff  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputeRackUnitDiscover:BmcConfigPnuOS**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: provisioning a bootable device with a bootable pre-boot image for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcConfigPnuOS)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcConfigPnuOS  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-configure-conn-local-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcConfigureConnLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-configure-conn-peer-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcConfigureConnPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### fsmStFailComputeRackUnitDiscover:BmcInventory

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: getting inventory of server [id] via CIMC(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcInventory)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-inventory-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### fsmStFailComputeRackUnitDiscover:BmcPreconfigPnuOSLocal

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcPreconfigPnuOSLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcPreconfigPnuOSLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcPreconfigPnuOSPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-presence-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcPresence  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:BmcShutdownDiscovered****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: Shutdown the server [id]; deep discovery completed(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcShutdownDiscovered)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-shutdown-discovered-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcShutdownDiscovered  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:BmcUnconfigPnuOS****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:BmcUnconfigPnuOS)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBmcUnconfigPnuOS  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-pnuos-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverBootPnuos

```
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.

**Fault Details**

```
Severity: info
Cause: boot-wait-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverBootWait
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:ConfigDiscoveryMode**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: setting adapter mode to discovery for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigDiscoveryMode)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

```
Severity: info
Cause: config-discovery-mode-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverConfigDiscoveryMode
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.

**Fault Details**

**Severity:** info  
**Cause:** config-flex-flash-scrub-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverConfigFlexFlashScrub  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-niv-mode-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverConfigNivMode  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputeRackUnitDiscover:ConfigUserAccess**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring external user access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ConfigUserAccess)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverConfigUserAccess  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputeRackUnitDiscover:HandlePooling**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: Invoke post-discovery policies on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:HandlePooling)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** handle-pooling-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverHandlePooling  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverNicConfigPnuOSLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverNicConfigPnuOSPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:NicInventoryLocal****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-inventory-local-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverNicInventoryLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:NicInventoryPeer****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: detect and get mezz cards information from [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:NicInventoryPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-inventory-peer-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverNicInventoryPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** oob-storage-inventory-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverOobStorageInventory

```
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: pnuoscatalog-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSCatalog
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputeRackUnitDiscover:PnuOSConnStatus**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: Explore connectivity of server [id] in pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSConnStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: pnuosconn-status-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPnuOSConnStatus
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosconnectivity-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSConnectivity  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSIdent  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputeRackUnitDiscover:PnuOSInventory**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: Perform inventory of server [id] pre-boot environment(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSInventory)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputeRackUnitDiscover:PnuOSPolicy**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: Populate pre-boot environment behavior policy to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PnuOSPolicy)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuospolicy-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSPolicy  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosscrub-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSScrub  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosself-test-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverPnuOSSelfTest  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:PreSanitize****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: Preparing to check hardware configuration server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:PreSanitize)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: pre-sanitize-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverPreSanitize
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]

```

**fsmStFailComputeRackUnitDiscover:ReadSmbios****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for SMBIOS table from CIMC on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:ReadSmbios)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: read-smbios-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverReadSmbios
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```

Severity: info
Cause: sanitize-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSanitize

```

**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSolRedirectDisable  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputeRackUnitDiscover:SolRedirectEnable**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: set up bios token on server [id] for Sol redirect(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SolRedirectEnable)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSolRedirectEnable  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-pnuoslocal-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-pnuospeer-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPnuOSPeer
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputeRackUnitDiscover:SwConfigPortNivLocal**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-port-niv-local-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwConfigPortNivLocal
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputeRackUnitDiscover:SwConfigPortNivPeer**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwConfigPortNivPeer)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwConfigPortNivPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-configure-conn-local-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwConfigureConnLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-configure-conn-peer-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwConfigureConnPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:SwPnuOSConnectivityLocal****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-pnuosconnectivity-local-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwPnuOSConnectivityLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:SwPnuOSConnectivityPeer****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: determine connectivity of server [id] to fabric(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:SwPnuOSConnectivityPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-pnuosconnectivity-peer-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwPnuOSConnectivityPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-port-niv-local-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSwUnconfigPortNivLocal

```
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.

**Fault Details**

```
Severity: info
Cause: sw-unconfig-port-niv-peer-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverSwUnconfigPortNivPeer
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]
```

**fsmStFailComputeRackUnitDiscover:UnconfigCimcVMedia**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all bmc mappings for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigCimcVMedia)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

```
Severity: info
Cause: unconfig-cimcvmedia-failed
mibFaultCode: F16994
mibFaultName: fsmStFailComputeRackUnitDiscoverUnconfigCimcVMedia
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.

**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverUnconfigExtMgmtGw  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverUnconfigExtMgmtRules  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputeRackUnitDiscover:hagConnect**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent on server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagConnect)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-connect-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverHagConnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputeRackUnitDiscover:hagDisconnect**

**Fault Code:** F16994

**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent for server [id](FSM-STAGE:sam:dme:ComputeRackUnitDiscover:hagDisconnect)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hag-disconnect-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverHagDisconnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-connect-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSerialDebugConnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-disconnect-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverSerialDebugDisconnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitDiscover:waitForConnReady****Fault Code:** F16994**Message:** [FSM:STAGE:FAILED|RETRY]: wait for connection to be established(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:waitForConnReady)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-conn-ready-failed  
**mibFaultCode:** F16994  
**mibFaultName:** fsmStFailComputeRackUnitDiscoverWaitForConnReady  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailLsServerConfigure:AnalyzeImpact****Fault Code:** F16995**Message:** [FSM:STAGE:FAILED|RETRY]: Analyzing changes impact(FSM-STAGE:sam:dme:LsServerConfigure:AnalyzeImpact)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** analyze-impact-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureAnalyzeImpact  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F16995

```
mibFaultName: fsmStFailLsServerConfigureApplyConfig
moClass: ls:Server
Type: fsm
autoCleared: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

### **fsmStFailLsServerConfigure:ApplyDefaultIdentifiers**

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving and applying default identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyDefaultIdentifiers)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: apply-default-identifiers-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureApplyDefaultIdentifiers
moClass: ls:Server
Type: fsm
autoCleared: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

### **fsmStFailLsServerConfigure:ApplyIdentifiers**

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving and applying identifiers locally(FSM-STAGE:sam:dme:LsServerConfigure:ApplyIdentifiers)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: apply-identifiers-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureApplyIdentifiers
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** apply-policies-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureApplyPolicies  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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 [srcTempName](FSM-STAGE:sam:dme:LsServerConfigure:ApplyTemplate)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** apply-template-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureApplyTemplate  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

### fsmStFailLsServerConfigure:CommitStorage

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: committing storage for service profile(FSM-STAGE:sam:dme:LsServerConfigure:CommitStorage)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** commit-storage-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureCommitStorage  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]



**fsmStFailLsServerConfigure:EvaluateAssociation****Fault Code:** F16995**Message:** [FSM:STAGE:FAILED|RETRY]: Evaluate association with server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:EvaluateAssociation)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** evaluate-association-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureEvaluateAssociation  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** provision-storage-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureProvisionStorage  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:ResolveBootConfig****Fault Code:** F16995**Message:** [FSM:STAGE:FAILED|RETRY]: Computing binding changes(FSM-STAGE:sam:dme:LsServerConfigure:ResolveBootConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-boot-config-failed

```
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureResolveBootConfig
moClass: ls:Server
Type: fsm
autoCleared: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

### **fsmStFailLsServerConfigure:ResolveDefaultIdentifiers**

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving default identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveDefaultIdentifiers)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: resolve-default-identifiers-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureResolveDefaultIdentifiers
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: resolve-distributable-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureResolveDistributable
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** resolve-distributable-names-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureResolveDistributableNames  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

### fsmStFailLsServerConfigure:ResolveIdentifiers

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving identifiers from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveIdentifiers)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** resolve-identifiers-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureResolveIdentifiers  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

### fsmStFailLsServerConfigure:ResolveImages

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:LsServerConfigure:ResolveImages)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** resolve-images-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureResolveImages  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

```

Severity: info
Cause: resolve-network-policies-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureResolveNetworkPolicies
moClass: ls:Server
Type: fsm
autoCleared: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

**fsmStFailLsServerConfigure:ResolveNetworkTemplates****Fault Code:** F16995**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving various template policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolveNetworkTemplates)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: resolve-network-templates-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureResolveNetworkTemplates
moClass: ls:Server
Type: fsm
autoCleared: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]

```

**fsmStFailLsServerConfigure:ResolvePolicies****Fault Code:** F16995**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving various policies from Firepower Central(FSM-STAGE:sam:dme:LsServerConfigure:ResolvePolicies)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: resolve-policies-failed

```

```
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureResolvePolicies
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: resolve-schedule-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureResolveSchedule
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: validate-policy-ownership-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureValidatePolicyOwnership
moClass: ls:Server
Type: fsm
autoCleared: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

### **fsmStFailLsServerConfigure:WaitForAssocCompletion**

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Association completion on server [pnDn](FSM-STAGE:sam:dme:LsServerConfigure:WaitForAssocCompletion)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-assoc-completion-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForAssocCompletion  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

#### **fsmStFailLsServerConfigure:WaitForCommitStorage**

**Fault Code:** F16995

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for storage commit to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForCommitStorage)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-commit-storage-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForCommitStorage  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-maint-permission-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForMaintPermission  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:WaitForMaintWindow****Fault Code:** F16995**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for maintenance window(FSM-STAGE:sam:dme:LsServerConfigure:WaitForMaintWindow)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-maint-window-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForMaintWindow  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ls-[name]  
**Affected MO:** org-[name]/tier-[name]/ls-[name]

**fsmStFailLsServerConfigure:WaitForStorageProvision****Fault Code:** F16995**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for storage provisioning to complete(FSM-STAGE:sam:dme:LsServerConfigure:WaitForStorageProvision)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-storage-provision-failed  
**mibFaultCode:** F16995  
**mibFaultName:** fsmStFailLsServerConfigureWaitForStorageProvision  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-assigned-default-identifiers-for-dup-failed

```

mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureCheckAssignedDefaultIdentifiersForDup
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: check-assigned-identifiers-for-dup-failed
mibFaultCode: F16995
mibFaultName: fsmStFailLsServerConfigureCheckAssignedIdentifiersForDup
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: update-eth-mon-failed
mibFaultCode: F17000
mibFaultName: fsmStFailSwEthMonDeployUpdateEthMon
moClass: sw:EthMon
Type: fsm
autoCleared: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]

```

### **fsmStFailFabricSanCloudSwitchMode:SwConfigLocal**

**Fault Code:** F17002

**Message:** [FSM:STAGE:FAILED|RETRY]: (FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigLocal)

**Explanation:** None set.



**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** sw-config-local-failed  
**mibFaultCode:** F17002  
**mibFaultName:** fsmStFailFabricSanCloudSwitchModeSwConfigLocal  
**moClass:** fabric:SanCloud  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F17002  
**mibFaultName:** fsmStFailFabricSanCloudSwitchModeSwConfigPeer  
**moClass:** fabric:SanCloud  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/san

### fsmStFailComputePhysicalUpdateExtUsers:Deploy

**Fault Code:** F17008

**Message:** [FSM:STAGE:FAILED|RETRY]: external mgmt user deployment on server [dn] (profile [assignedToDn])(FSM-STAGE:sam:dme:ComputePhysicalUpdateExtUsers:Deploy)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** deploy-failed  
**mibFaultCode:** F17008  
**mibFaultName:** fsmStFailComputePhysicalUpdateExtUsersDeploy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17012  
**mibFaultName:** fsmStFailSysdebugTechSupportInitiateLocal  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17013  
**mibFaultName:** fsmStFailSysdebugTechSupportDeleteTechSupFileLocal  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

**fsmStFailSysdebugTechSupportDeleteTechSupFile:peer****Fault Code:** F17013**Message:** [FSM:STAGE:FAILED|RETRY]: delete tech-support file from GUI on peer(FSM-STAGE:sam:dme:SysdebugTechSupportDeleteTechSupFile:peer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F17013  
**mibFaultName:** fsmStFailSysdebugTechSupportDeleteTechSupFilePeer

```
moClass: sysdebug:TechSupport
Type: fsm
autoCleared: true
Affected MO: sys/tech-support-files/tech-support-[creationTS]
```

### **fsmStFailSysdebugTechSupportDownload:CopyPrimary**

**Fault Code:** F17014

**Message:** [FSM:STAGE:FAILED|RETRY]: Copy the tech-support file to primary for download(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:CopyPrimary)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: copy-primary-failed
mibFaultCode: F17014
mibFaultName: fsmStFailSysdebugTechSupportDownloadCopyPrimary
moClass: sysdebug:TechSupport
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: copy-sub-failed
mibFaultCode: F17014
mibFaultName: fsmStFailSysdebugTechSupportDownloadCopySub
moClass: sysdebug:TechSupport
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** delete-primary-failed  
**mibFaultCode:** F17014  
**mibFaultName:** fsmStFailSysdebugTechSupportDownloadDeletePrimary  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

### **fsmStFailSysdebugTechSupportDownload:DeleteSub**

**Fault Code:** F17014

**Message:** [FSM:STAGE:FAILED|RETRY]: Delete the tech-support file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugTechSupportDownload:DeleteSub)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** delete-sub-failed  
**mibFaultCode:** F17014  
**mibFaultName:** fsmStFailSysdebugTechSupportDownloadDeleteSub  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

### **fsmStFailComputePhysicalUpdateAdaptor:CheckPowerAvailability**

**Fault Code:** F17043

**Message:** [FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:CheckPowerAvailability)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-update-status-local-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPollUpdateStatusLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalUpdateAdaptor:PollUpdateStatusPeer

**Fault Code:** F17043

**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:PollUpdateStatusPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-update-status-peer-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPollUpdateStatusPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalUpdateAdaptor:PowerDeployWait

**Fault Code:** F17043

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm

**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-off-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputePhysicalUpdateAdaptor:UpdateRequestLocal**

**Fault Code:** F17043

**Message:** [FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestLocal)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** update-request-local-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorUpdateRequestLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmStFailComputePhysicalUpdateAdaptor:UpdateRequestPeer

**Fault Code:** F17043

**Message:** [FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptor:UpdateRequestPeer)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** update-request-peer-failed  
**mibFaultCode:** F17043  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorUpdateRequestPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** activate-local-failed  
**mibFaultCode:** F17044  
**mibFaultName:** fsmStFailComputePhysicalActivateAdaptorActivateLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalActivateAdaptor:ActivatePeer****Fault Code:** F17044**Message:** [FSM:STAGE:FAILED|RETRY]: activating backup image of Adaptor(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:ActivatePeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** activate-peer-failed  
**mibFaultCode:** F17044  
**mibFaultName:** fsmStFailComputePhysicalActivateAdaptorActivatePeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalActivateAdaptor:CheckPowerAvailability****Fault Code:** F17044**Message:** [FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:CheckPowerAvailability)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F17044  
**mibFaultName:** fsmStFailComputePhysicalActivateAdaptorCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** deassert-reset-bypass-failed



```
mibFaultCode: F17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorDeassertResetBypass
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-deploy-wait-failed
mibFaultCode: F17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalActivateAdaptor:PowerOn**

**Fault Code:** F17044

**Message:** [FSM:STAGE:FAILED|RETRY]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:PowerOn)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-on-failed
mibFaultCode: F17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorPowerOn
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalActivateAdaptor:Reset**

**Fault Code:** F17044

**Message:** [FSM:STAGE:FAILED|RETRY]: resetting the blade(FSM-STAGE:sam:dme:ComputePhysicalActivateAdaptor:Reset)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```
Severity: info
Cause: reset-failed
mibFaultCode: F17044
mibFaultName: fsmStFailComputePhysicalActivateAdaptorReset
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```
Severity: info
Cause: apply-catalog-failed
mibFaultCode: F17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogApplyCatalog
moClass: capability:Catalogue
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```
Severity: info
Cause: copy-cat-from-rep-failed
mibFaultCode: F17045
mibFaultName: fsmStFailCapabilityCatalogueActivateCatalogCopyCatFromRep
moClass: capability:Catalogue
Type: fsm
autoCleared: true
Affected MO: capabilities
```

**fsmStFailCapabilityCatalogueActivateCatalog:CopyExternalRepToRemote****Fault Code:** F17045**Message:** [FSM:STAGE:FAILED|RETRY]: syncing external repository to subordinate(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:CopyExternalRepToRemote)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-external-rep-to-remote-failed  
**mibFaultCode:** F17045  
**mibFaultName:** fsmStFailCapabilityCatalogueActivateCatalogCopyExternalRepToRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F17045  
**mibFaultName:** fsmStFailCapabilityCatalogueActivateCatalogCopyRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed  
**mibFaultCode:** F17045  
**mibFaultName:** fsmStFailCapabilityCatalogueActivateCatalogEvaluateStatus

**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

### **fsmStFailCapabilityCatalogueActivateCatalog:RescanImages**

**Fault Code:** F17045

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** rescan-images-failed  
**mibFaultCode:** F17045  
**mibFaultName:** fsmStFailCapabilityCatalogueActivateCatalogRescanImages  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

### **fsmStFailCapabilityCatalogueActivateCatalog:UnpackLocal**

**Fault Code:** F17045

**Message:** [FSM:STAGE:FAILED|RETRY]: activating catalog changes(FSM-STAGE:sam:dme:CapabilityCatalogueActivateCatalog:UnpackLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F17045  
**mibFaultName:** fsmStFailCapabilityCatalogueActivateCatalogUnpackLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** apply-catalog-failed  
**mibFaultCode:** F17046  
**mibFaultName:** fsmStFailCapabilityMgmtExtensionActivateMgmtExtApplyCatalog  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F17046  
**mibFaultName:** fsmStFailCapabilityMgmtExtensionActivateMgmtExtCopyRemote  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities/ep/mgmt-ext

### **fsmStFailCapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus**

**Fault Code:** F17046

**Message:** [FSM:STAGE:FAILED|RETRY]: evaluating status of activation(FSM-STAGE:sam:dme:CapabilityMgmtExtensionActivateMgmtExt:EvaluateStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed  
**mibFaultCode:** F17046  
**mibFaultName:** fsmStFailCapabilityMgmtExtensionActivateMgmtExtEvaluateStatus  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities/ep/mgmt-ext

### **fsmStFailCapabilityMgmtExtensionActivateMgmtExt:RescanImages**

**Fault Code:** F17046

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** rescan-images-failed  
**mibFaultCode:** F17046  
**mibFaultName:** fsmStFailCapabilityMgmtExtensionActivateMgmtExtRescanImages  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F17046  
**mibFaultName:** fsmStFailCapabilityMgmtExtensionActivateMgmtExtUnpackLocal  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F17050  
**mibFaultName:** fsmStFailLicenseDownloaderDownloadCopyRemote  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/dnld-[fileName]

**fsmStFailLicenseDownloaderDownload>DeleteLocal****Fault Code:** F17050**Message:** [FSM:STAGE:FAILED|RETRY]: deleting temporary files for [fileName] on local(FSM-STAGE:sam:dme:LicenseDownloaderDownload>DeleteLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-local-failed  
**mibFaultCode:** F17050  
**mibFaultName:** fsmStFailLicenseDownloaderDownload>DeleteLocal  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-remote-failed  
**mibFaultCode:** F17050  
**mibFaultName:** fsmStFailLicenseDownloaderDownload>DeleteRemote  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17050  
**mibFaultName:** fsmStFailLicenseDownloaderDownload>Local

**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/dnld-[fileName]

#### **fsmStFailLicenseDownloaderDownload:ValidateLocal**

**Fault Code:** F17050

**Message:** [FSM:STAGE:FAILED|RETRY]: validation for license file [fileName] on primary(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** validate-local-failed  
**mibFaultCode:** F17050  
**mibFaultName:** fsmStFailLicenseDownloaderDownloadValidateLocal  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/dnld-[fileName]

#### **fsmStFailLicenseDownloaderDownload:ValidateRemote**

**Fault Code:** F17050

**Message:** [FSM:STAGE:FAILED|RETRY]: validation for license file [fileName] on subordinate(FSM-STAGE:sam:dme:LicenseDownloaderDownload:ValidateRemote)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** validate-remote-failed  
**mibFaultCode:** F17050  
**mibFaultName:** fsmStFailLicenseDownloaderDownloadValidateRemote  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17051  
**mibFaultName:** fsmStFailLicenseFileInstallLocal  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F17051  
**mibFaultName:** fsmStFailLicenseFileInstallRemote  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/file-[scope]:[id]

#### **fsmStFailLicenseFileClear:Local**

**Fault Code:** F17052

**Message:** [FSM:STAGE:FAILED|RETRY]: Clearing license on primary(FSM-STAGE:sam:dme:LicenseFileClear:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17052  
**mibFaultName:** fsmStFailLicenseFileClearLocal  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/file-[scope]:[id]

#### **fsmStFailLicenseFileClear:Remote**

**Fault Code:** F17052

**Message:** [FSM:STAGE:FAILED|RETRY]: Clearing license on subordinate(FSM-STAGE:sam:dme:LicenseFileClear:Remote)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F17052  
**mibFaultName:** fsmStFailLicenseFileClearRemote  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/file-[scope]:[id]

### fsmStFailLicenseInstanceUpdateFlexlm:Local

**Fault Code:** F17053

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating on primary(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexlm:Local)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17053  
**mibFaultName:** fsmStFailLicenseInstanceUpdateFlexlmLocal  
**moClass:** license:Instance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/feature-[name]-[vendor]-[version]/inst-[scope]

### fsmStFailLicenseInstanceUpdateFlexlm:Remote

**Fault Code:** F17053

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating on subordinate(FSM-STAGE:sam:dme:LicenseInstanceUpdateFlexlm:Remote)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F17053  
**mibFaultName:** fsmStFailLicenseInstanceUpdateFlexlmRemote  
**moClass:** license:Instance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/feature-[name]-[vendor]-[version]/inst-[scope]

**fsmStFailComputePhysicalConfigSoL:Execute****Fault Code:** F17083**Message:** [FSM:STAGE:FAILED|RETRY]: configuring SoL interface on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigSoL:Execute)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17083  
**mibFaultName:** fsmStFailComputePhysicalConfigSoLExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17084  
**mibFaultName:** fsmStFailComputePhysicalUnconfigSoLExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** shutdown-failed

```

mibFaultCode: F17089
mibFaultName: fsmStFailPortPIoInCompatSfpPresenceShutdown
moClass: port:PIo
Type: fsm
autoCleared: 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:FAILED|RETRY]: Execute Diagnostic Interrupt(NMI) for server [dn](FSM-STAGE:sam:dme:ComputePhysicalDiagnosticInterrupt:Execute)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: execute-failed
mibFaultCode: F17116
mibFaultName: fsmStFailComputePhysicalDiagnosticInterruptExecute
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailSysdebugCoreDownload:CopyPrimary**

**Fault Code:** F17133

**Message:** [FSM:STAGE:FAILED|RETRY]: Copy the Core file to primary for download(FSM-STAGE:sam:dme:SysdebugCoreDownload:CopyPrimary)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: copy-primary-failed
mibFaultCode: F17133
mibFaultName: fsmStFailSysdebugCoreDownloadCopyPrimary
moClass: sysdebug:Core
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-sub-failed  
**mibFaultCode:** F17133  
**mibFaultName:** fsmStFailSysdebugCoreDownloadCopySub  
**moClass:** sysdebug:Core  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-primary-failed  
**mibFaultCode:** F17133  
**mibFaultName:** fsmStFailSysdebugCoreDownloadDeletePrimary  
**moClass:** sysdebug:Core  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/corefiles/file-[name] |[switchId]

**fsmStFailSysdebugCoreDownload>DeleteSub****Fault Code:** F17133**Message:** [FSM:STAGE:FAILED|RETRY]: Delete the Core file from subordinate under tmp directory(FSM-STAGE:sam:dme:SysdebugCoreDownload>DeleteSub)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-sub-failed  
**mibFaultCode:** F17133  
**mibFaultName:** fsmStFailSysdebugCoreDownloadDeleteSub

**moClass:** sysdebug:Core  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-failed  
**mibFaultCode:** F17134  
**mibFaultName:** fsmStFailEquipmentChassisDynamicReallocationConfig  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17163  
**mibFaultName:** fsmStFailComputePhysicalResetKvmExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailMgmtControllerOnline:BmcConfigureConnLocal**

**Fault Code:** F17169

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring connectivity on  
CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnLocal)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

```

Severity: info
Cause: bmc-configure-conn-local-failed
mibFaultCode: F17169
mibFaultName: fsmStFailMgmtControllerOnlineBmcConfigureConnLocal
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: Configuring connectivity on CIMC(FSM-STAGE:sam:dme:MgmtControllerOnline:BmcConfigureConnPeer)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

```

Severity: info
Cause: bmc-configure-conn-peer-failed
mibFaultCode: F17169
mibFaultName: fsmStFailMgmtControllerOnlineBmcConfigureConnPeer
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-configure-conn-local-failed  
**mibFaultCode:** F17169  
**mibFaultName:** fsmStFailMgmtControllerOnlineSwConfigureConnLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-configure-conn-peer-failed  
**mibFaultCode:** F17169  
**mibFaultName:** fsmStFailMgmtControllerOnlineSwConfigureConnPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-local-failed  
**mibFaultCode:** F17170  
**mibFaultName:** fsmStFailComputeRackUnitOfflineCleanupLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-peer-failed  
**mibFaultCode:** F17170  
**mibFaultName:** fsmStFailComputeRackUnitOfflineCleanupPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitOffline:SwUnconfigureLocal****Fault Code:** F17170**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigureLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfigure-local-failed  
**mibFaultCode:** F17170  
**mibFaultName:** fsmStFailComputeRackUnitOfflineSwUnconfigureLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitOffline:SwUnconfigurePeer****Fault Code:** F17170**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfiguring fabric-interconnect connectivity to CIMC of server [id](FSM-STAGE:sam:dme:ComputeRackUnitOffline:SwUnconfigurePeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfigure-peer-failed  
**mibFaultCode:** F17170  
**mibFaultName:** fsmStFailComputeRackUnitOfflineSwUnconfigurePeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17187  
**mibFaultName:** fsmStFailEquipmentLocatorLedSetFiLocatorLedExecute

```

moClass: equipment:LocatorLed
Type: fsm
autoCleared: 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:FAILED|RETRY]: Apply switch configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: apply-config-failed
mibFaultCode: F17214
mibFaultName: fsmStFailFabricEpMgrConfigureApplyConfig
moClass: fabric:EpMgr
Type: fsm
autoCleared: true
Affected MO: fabric/[id]

```

### fsmStFailFabricEpMgrConfigure:ApplyPhysical

**Fault Code:** F17214

**Message:** [FSM:STAGE:FAILED|RETRY]: Applying physical configuration(FSM-STAGE:sam:dme:FabricEpMgrConfigure:ApplyPhysical)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: apply-physical-failed
mibFaultCode: F17214
mibFaultName: fsmStFailFabricEpMgrConfigureApplyPhysical
moClass: fabric:EpMgr
Type: fsm

```

**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** validate-configuration-failed  
**mibFaultCode:** F17214  
**mibFaultName:** fsmStFailFabricEpMgrConfigureValidateConfiguration  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-on-phys-failed  
**mibFaultCode:** F17214  
**mibFaultName:** fsmStFailFabricEpMgrConfigureWaitOnPhys  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/[id]

### **fsmStFailVnicProfileSetDeployAlias:Local**

**Fault Code:** F17223

**Message:** [FSM:STAGE:FAILED|RETRY]: VNIC profile alias configuration on local fabric(FSM-STAGE:sam:dme:VnicProfileSetDeployAlias:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17223  
**mibFaultName:** fsmStFailVnicProfileSetDeployAliasLocal  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/profiles

#### **fsmStFailVnicProfileSetDeployAlias:Peer**

**Fault Code:** F17223

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F17223  
**mibFaultName:** fsmStFailVnicProfileSetDeployAliasPeer  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/profiles

#### **fsmStFailCommSvcEpUpdateSvcEp:InitIptablesLocal**

**Fault Code:** F17232

**Message:** [FSM:STAGE:FAILED]: communication service configuration to primary (FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:InitIptablesLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** init-iptables-local-failed  
**mibFaultCode:** F17232  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpInitIptablesLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### **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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-sw-afailed  
**mibFaultCode:** F17239  
**mibFaultName:** fsmStFailSwPhysConfPhysicalConfigSwA  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-sw-bfailed  
**mibFaultCode:** F17239  
**mibFaultName:** fsmStFailSwPhysConfPhysicalConfigSwB  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/phys

#### fsmStFailSwPhysConfPhysical:PortInventorySwA

**Fault Code:** F17239

**Message:** [FSM:STAGE:FAILED|RETRY]: Performing local port inventory of switch [id](FSM-STAGE:sam:dme:SwPhysConfPhysical:PortInventorySwA)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** port-inventory-sw-afailed  
**mibFaultCode:** F17239  
**mibFaultName:** fsmStFailSwPhysConfPhysicalPortInventorySwA  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** port-inventory-sw-bfailed  
**mibFaultCode:** F17239  
**mibFaultName:** fsmStFailSwPhysConfPhysicalPortInventorySwB  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** verify-phys-config-failed  
**mibFaultCode:** F17239  
**mibFaultName:** fsmStFailSwPhysConfPhysicalVerifyPhysConfig  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/phys

**fsmStFailExtvmmEpClusterRole:SetLocal****Fault Code:** F17254**Message:** [FSM:STAGE:FAILED|RETRY]: external VM management cluster role configuration on local fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F17254  
**mibFaultName:** fsmStFailExtvmmEpClusterRoleSetLocal

**moClass:** extvmm:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt

#### **fsmStFailExtvmmEpClusterRole:SetPeer**

**Fault Code:** F17254

**Message:** [FSM:STAGE:FAILED|RETRY]: external VM management cluster role configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmEpClusterRole:SetPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F17254  
**mibFaultName:** fsmStFailExtvmmEpClusterRoleSetPeer  
**moClass:** extvmm:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17259  
**mibFaultName:** fsmStFailVmLifeCyclePolicyConfigLocal  
**moClass:** vm:LifeCyclePolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F17259  
**mibFaultName:** fsmStFailVmLifeCyclePolicyConfigPeer  
**moClass:** vm:LifeCyclePolicy  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/vm-lc-policy

### **fsmStFailEquipmentBeaconLedIlluminate:ExecuteA**

**Fault Code:** F17262

**Message:** [FSM:STAGE:FAILED|RETRY]: Turn beacon lights on/off for [dn] on fabric interconnect [id](FSM-STAGE:sam:dme:EquipmentBeaconLedIlluminate:ExecuteA)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-afailed  
**mibFaultCode:** F17262  
**mibFaultName:** fsmStFailEquipmentBeaconLedIlluminateExecuteA  
**moClass:** equipment:BeaconLed  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-bfailed  
**mibFaultCode:** F17262

```

mibFaultName: fsmStFailEquipmentBeaconLedIlluminateExecuteB
moClass: equipment:BeaconLed
Type: fsm
autoCleared: 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

```

### fsmStFailEtherServerIntFioConfigSpeed:Configure

**Fault Code:** F17271

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure admin speed for [dn](FSM-STAGE:sam:dme:EtherServerIntFioConfigSpeed:Configure)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: configure-failed
mibFaultCode: F17271
mibFaultName: fsmStFailEtherServerIntFioConfigSpeedConfigure
moClass: ether:ServerIntFio
Type: fsm
autoCleared: 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:FAILED|RETRY]: clearing pending BIOS image update(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:Clear)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: clear-failed

```

```
mibFaultCode: F17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSClear
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: poll-clear-status-failed
mibFaultCode: F17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: poll-update-status-failed
mibFaultCode: F17281
mibFaultName: fsmStFailComputePhysicalUpdateBIOSPollUpdateStatus
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalUpdateBIOS:UpdateRequest**

**Fault Code:** F17281

**Message:** [FSM:STAGE:FAILED|RETRY]: sending BIOS update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalUpdateBIOS:UpdateRequest)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F17281  
**mibFaultName:** fsmStFailComputePhysicalUpdateBIOSUpdateRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### **fsmStFailComputePhysicalActivateBIOS:Activate**

**Fault Code:** F17282

**Message:** [FSM:STAGE:FAILED|RETRY]: activating BIOS image(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:Activate)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** activate-failed  
**mibFaultCode:** F17282  
**mibFaultName:** fsmStFailComputePhysicalActivateBIOSActivate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** clear-failed  
**mibFaultCode:** F17282  
**mibFaultName:** fsmStFailComputePhysicalActivateBIOSClear  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-activate-status-failed  
**mibFaultCode:** F17282  
**mibFaultName:** fsmStFailComputePhysicalActivateBIOSPollActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalActivateBIOS:PollClearStatus****Fault Code:** F17282**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for pending BIOS image activate to clear(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:PollClearStatus)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-clear-status-failed  
**mibFaultCode:** F17282  
**mibFaultName:** fsmStFailComputePhysicalActivateBIOSPollClearStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-off-failed

**mibFaultCode:** F17282  
**mibFaultName:** fsmStFailComputePhysicalActivateBIOSPowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F17282  
**mibFaultName:** fsmStFailComputePhysicalActivateBIOSPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalActivateBIOS:UpdateTokens**

**Fault Code:** F17282

**Message:** [FSM:STAGE:FAILED|RETRY]: updating BIOS tokens(FSM-STAGE:sam:dme:ComputePhysicalActivateBIOS:UpdateTokens)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-tokens-failed  
**mibFaultCode:** F17282  
**mibFaultName:** fsmStFailComputePhysicalActivateBIOSUpdateTokens  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailIdentIdentRequestUpdateIdent:Execute**

**Fault Code:** F17312

**Message:** [FSM:STAGE:FAILED|RETRY]: Update identities to external identifier manager(FSM-STAGE:sam:dme:IdentIdentRequestUpdateIdent:Execute)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17312  
**mibFaultName:** fsmStFailIdentIdentRequestUpdateIdentExecute  
**moClass:** ident:IdentRequest  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17313  
**mibFaultName:** fsmStFailIdentMetaSystemSyncExecute  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** ping-failed  
**mibFaultCode:** F17313  
**mibFaultName:** fsmStFailIdentMetaSystemSyncPing  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** metaverse/metasys

**fsmStFailComputePhysicalResetIpmi:Execute****Fault Code:** F17326**Message:** [FSM:STAGE:FAILED|RETRY]: Execute Reset IPMI configuration for server [dn](FSM-STAGE:sam:dme:ComputePhysicalResetIpmi:Execute)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17326  
**mibFaultName:** fsmStFailComputePhysicalResetIpmiExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:ActivateBios****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Activate BIOS image for server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:ActivateBios)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** activate-bios-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeActivateBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-img-update-failed



```
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBiosImgUpdate
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalFwUpgrade:BiosPostCompletion**

**Fault Code:** F17327

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: bios-post-completion-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBiosPostCompletion
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalFwUpgrade:BladePowerOff**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Power off server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BladePowerOff)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: blade-power-off-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeBladePowerOff
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBmcConfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBmcPreconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: prepare configuration for preboot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcPreconfigPnuOSPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:BmcUnconfigPnuOS****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: unprovisioning the bootable device for server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BmcUnconfigPnuOS)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBmcUnconfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-pnuos-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:BootWait****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for system reset(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:BootWait)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-wait-failed

**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:CheckPowerAvailability**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:CheckPowerAvailability)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** clear-bios-update-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeClearBiosUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** deassert-reset-bypass-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade>DeleteCurlDownloadedImages

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Delete images downloaded from operations manager(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade>DeleteCurlDownloadedImages)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** delete-curl-downloaded-images-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgrade>DeleteCurlDownloadedImages  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:GraphicsImageUpdate

**Fault Code:** F17327

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** graphics-image-update-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeGraphicsImageUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hba-img-update-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeHbaImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:LocalDiskFwUpdate****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Update LocalDisk firmware image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:LocalDiskFwUpdate)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-disk-fw-update-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeLocalDiskFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:NicConfigPnuOSLocal****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Configure adapter for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicConfigPnuOSLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed

```
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-config-pnuospeer-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-img-update-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeNicImgUpdate
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalFwUpgrade:NicUnconfigPnuOSLocal**

**Fault Code:** F17327

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeNicUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure adapter of server pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:NicUnconfigPnuOSPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeNicUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]



**fsmStFailComputePhysicalFwUpgrade:PnuOSConfig****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Configure server with service profile [assignedToDn] pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosconfig-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePnuOSConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:PnuOSIdent****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Identify pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSIdent)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePnuOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed

```

mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSInventory
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: pnuospolicy-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSPolicy
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalFwUpgrade:PnuOSSelfTest**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger self-test on pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSSelfTest)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: pnuosself-test-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradePnuOSSelfTest
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalFwUpgrade:PnuOSUnloadDrivers**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Unload drivers on server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PnuOSUnloadDrivers)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosunload-drivers-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePnuOSUnloadDrivers  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosvalidate-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:PollBiosActivateStatus

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for BIOS activate(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosActivateStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-bios-activate-status-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePollBiosActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:PollBiosUpdateStatus****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for BIOS update to complete(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PollBiosUpdateStatus)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-bios-update-status-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePollBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-board-ctrl-update-status-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePollBoardCtrlUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-clear-bios-update-status-failed

**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePollClearBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:PowerDeployWait**

**Fault Code:** F17327

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:PowerOn**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Power on server for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:PowerOn)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:Sanitize

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Checking hardware configuration(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Sanitize)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:Shutdown

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Shutting down server [dn] after firmware upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:Shutdown)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** shutdown-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:StorageCtrlImgUpdate****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Update storage controller image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:StorageCtrlImgUpdate)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** storage-ctrlr-img-update-failed

```

mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeStorageCtrlrImgUpdate
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalFwUpgrade:SwConfigPnuOSLocal**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure primary fabric interconnect for pre-boot environment(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPnuOSLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-pnuoslocal-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-pnuospeer-failed
mibFaultCode: F17327
mibFaultName: fsmStFailComputePhysicalFwUpgradeSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]

```

### **fsmStFailComputePhysicalFwUpgrade:SwConfigPortNivLocal**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring primary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivLocal)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-local-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSwConfigPortNivLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:SwConfigPortNivPeer

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring secondary fabric interconnect access to server(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:SwConfigPortNivPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSwConfigPortNivPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:UnconfigCimcVMedia****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigCimcVMedia)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-cimcvmedia-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUnconfigCimcVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:UnconfigExtMgmtGw****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: cleaning all ext mgmt bmc gateway for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigExtMgmtGw)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed

**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:UpdateBiosRequest**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Sending update BIOS request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBiosRequest)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-bios-request-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateBiosRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:UpdateBoardCtrlRequest**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Sending Board Controller update request to CIMC(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UpdateBoardCtrlRequest)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-board-ctrl-request-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateBoardCtrlRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-adaptor-nw-fw-local-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeActivateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-adaptor-nw-fw-peer-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeActivateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activateibmcfw-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeActivateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeCopyRemote  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** download-images-failed

**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeDownloadImages  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:hagPnuOSConnect**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Connect to pre-boot environment agent for Firmware Upgrade(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSConnect)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-pnuosconnect-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:hagPnuOSDisconnect**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:hagPnuOSDisconnect)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-pnuosdisconnect-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeHagPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resetibmc-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeResetIBMC  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Disconnect pre-boot environment agent(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:serialDebugPnuOSDisconnect)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:updateAdaptorNwFwLocal****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Update adapter network firmware(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateAdaptorNwFwLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-adaptor-nw-fw-local-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-adaptor-nw-fw-peer-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalFwUpgrade:updateIBMCFw****Fault Code:** F17327**Message:** [FSM:STAGE:FAILED|RETRY]: Update CIMC firmware of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:updateIBMCFw)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** updateibmcfw-failed



**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeUpdateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal**

**Fault Code:** F17327

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for adapter network firmware update completion(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:waitForAdaptorNwFwUpdateLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-adaptor-nw-fw-update-local-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdateLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-adaptor-nw-fw-update-peer-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdatePeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-foribmcfw-update-failed  
**mibFaultCode:** F17327  
**mibFaultName:** fsmStFailComputePhysicalFwUpgradeWaitForIBMCFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputeRackUnitAdapterReset:DeassertResetBypass

**Fault Code:** F17328

**Message:** [FSM:STAGE:FAILED|RETRY]: deassert  
 reset-bypass(FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:DeassertResetBypass)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** deassert-reset-bypass-failed  
**mibFaultCode:** F17328  
**mibFaultName:** fsmStFailComputeRackUnitAdapterResetDeassertResetBypass  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputeRackUnitAdapterReset:PowerCycle

**Fault Code:** F17328

**Message:** [FSM:STAGE:FAILED|RETRY]: Power-cycle server  
 [dn](FSM-STAGE:sam:dme:ComputeRackUnitAdapterReset:PowerCycle)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-cycle-failed  
**mibFaultCode:** F17328  
**mibFaultName:** fsmStFailComputeRackUnitAdapterResetPowerCycle  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F17328  
**mibFaultName:** fsmStFailComputeRackUnitAdapterResetPreSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F17328  
**mibFaultName:** fsmStFailComputeRackUnitAdapterResetSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailPortPioInCompatSfpReplaced:EnablePort****Fault Code:** F17358**Message:** [FSM:STAGE:FAILED|RETRY]: Enabling port(FSM-STAGE:sam:dme:PortPioInCompatSfpReplaced:EnablePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** enable-port-failed  
**mibFaultCode:** F17358  
**mibFaultName:** fsmStFailPortPioInCompatSfpReplacedEnablePort

```

moClass: port:PIo
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: execute-failed
mibFaultCode: F17359
mibFaultName: fsmStFailExtpolEpRegisterFsmExecute
moClass: extpol:Ep
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: set-local-failed
mibFaultCode: F17360
mibFaultName: fsmStFailExtpolRegistryCrossDomainConfigSetLocal
moClass: extpol:Registry
Type: fsm
autoCleared: true
Affected MO: extpol/reg

```

### fsmStFailExtpolRegistryCrossDomainConfig:SetPeer

**Fault Code:** F17360

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure cross-domain XML for FLEX client on peer fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainConfig:SetPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F17360  
**mibFaultName:** fsmStFailExtpolRegistryCrossDomainConfigSetPeer  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol/reg

#### fsmStFailExtpolRegistryCrossDomainDelete:SetLocal

**Fault Code:** F17361

**Message:** [FSM:STAGE:FAILED|RETRY]: Remove cross-domain XML for FLEX client on local fabric-interconnect(FSM-STAGE:sam:dme:ExtpolRegistryCrossDomainDelete:SetLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F17361  
**mibFaultName:** fsmStFailExtpolRegistryCrossDomainDeleteSetLocal  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F17361  
**mibFaultName:** fsmStFailExtpolRegistryCrossDomainDeleteSetPeer  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** mount-local-failed  
**mibFaultCode:** F17377  
**mibFaultName:** fsmStFailNfsMountInstMountMountLocal  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/nfs-mount-inst-[name]

**fsmStFailNfsMountInstMount:MountPeer****Fault Code:** F17377**Message:** [FSM:STAGE:FAILED|RETRY]: Mount nfs [remoteDir] from NFS server [server] on peer switch(FSM-STAGE:sam:dme:NfsMountInstMount:MountPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** mount-peer-failed  
**mibFaultCode:** F17377  
**mibFaultName:** fsmStFailNfsMountInstMountMountPeer  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/nfs-mount-inst-[name]

**fsmStFailNfsMountInstMount:RegisterClient****Fault Code:** F17377**Message:** [FSM:STAGE:FAILED|RETRY]: Register client with Ops Mgr(FSM-STAGE:sam:dme:NfsMountInstMount:RegisterClient)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** register-client-failed  
**mibFaultCode:** F17377  
**mibFaultName:** fsmStFailNfsMountInstMountRegisterClient

```
moClass: nfs:MountInst
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: verify-registration-failed
mibFaultCode: F17377
mibFaultName: fsmStFailNfsMountInstMountVerifyRegistration
moClass: nfs:MountInst
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: unmount-local-failed
mibFaultCode: F17378
mibFaultName: fsmStFailNfsMountInstUnmountUnmountLocal
moClass: nfs:MountInst
Type: fsm
autoCleared: true
Affected MO: sys/switch-[id]/nfs-mount-inst-[name]
```

### **fsmStFailNfsMountInstUnmount:UnmountPeer**

**Fault Code:** F17378

**Message:** [FSM:STAGE:FAILED|RETRY]: Unmount nfs [remoteDir] from server [server](FSM-STAGE:sam:dme:NfsMountInstUnmount:UnmountPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unmount-peer-failed  
**mibFaultCode:** F17378  
**mibFaultName:** fsmStFailNfsMountInstUnmountUnmountPeer  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** report-failed  
**mibFaultCode:** F17379  
**mibFaultName:** fsmStFailNfsMountDefReportNfsMountSuspendReport  
**moClass:** nfs:MountDef  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17395  
**mibFaultName:** fsmStFailStorageSystemSyncExecute  
**moClass:** storage:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** storage-ep/system

### **fsmStFailFirmwareSystemDeploy:ActivateIOM**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Activating IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateIOM)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activateiom-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployActivateIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### fsmStFailFirmwareSystemDeploy:ActivateLocalFI

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Activating Local Fabric Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateLocalFI)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-localfi-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployActivateLocalFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### fsmStFailFirmwareSystemDeploy:ActivateMgmtExt

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Activating MgmtExt(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateMgmtExt)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-mgmt-ext-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployActivateMgmtExt  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activate-remotefi-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployActivateRemoteFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activateucsm-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployActivateUCSM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

**fsmStFailFirmwareSystemDeploy:DebundlePort****Fault Code:** F17408**Message:** [FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:FirmwareSystemDeploy:DebundlePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployDebundlePort

**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:ImageInventory**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating Image  
Distributables(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ImageInventory)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** image-inventory-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployImageInventory  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:PollActivateOfIOM**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Activation to complete on  
IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfIOM)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-ofiom-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollActivateOfIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:PollActivateOfLocalFI**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Activation to complete on Local Fabric  
Interconnect(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfLocalFI)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-localfi-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollActivateOfLocalFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:PollActivateOfMgmtExt**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for MgmtExt Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfMgmtExt)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-mgmt-ext-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollActivateOfMgmtExt  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-remotefi-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollActivateOfRemoteFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-activate-ofucsm-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollActivateOfUCSM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### fsmStFailFirmwareSystemDeploy:PollDebundlePort

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollDebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollDebundlePort  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### fsmStFailFirmwareSystemDeploy:PollUpdateOfIOM

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for update of IOMs to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollUpdateOfIOM)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-update-ofiom-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployPollUpdateOfIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-distributable-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployResolveDistributable  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-distributable-names-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployResolveDistributableNames  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

**fsmStFailFirmwareSystemDeploy:ResolveImages****Fault Code:** F17408**Message:** [FSM:STAGE:FAILED|RETRY]: Resolve images from operations manager(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ResolveImages)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-images-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployResolveImages

**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:UnpackFirmware**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Unpacking Chassis Firmware(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UnpackFirmware)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unpack-firmware-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployUnpackFirmware  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:UpdateIOM**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating back-up image of IOMs(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UpdateIOM)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** updateiom-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployUpdateIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:UpgradeFirmware**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Upgrading Chassis Firmware(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UpgradeFirmware)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** upgrade-firmware-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployUpgradeFirmware  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmStFailFirmwareSystemDeploy:ValidatePlatformPack**

**Fault Code:** F17408

**Message:** [FSM:STAGE:FAILED|RETRY]: Validating the platform pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ValidatePlatformPack)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** validate-platform-pack-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployValidatePlatformPack  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-deploy-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployWaitForDeploy  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-user-ack-failed  
**mibFaultCode:** F17408  
**mibFaultName:** fsmStFailFirmwareSystemDeployWaitForUserAck  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### fsmStFailFirmwareSystemApplyCatalogPack:ActivateCatalog

**Fault Code:** F17409

**Message:** [FSM:STAGE:FAILED|RETRY]: Activating Catalog(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ActivateCatalog)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-catalog-failed  
**mibFaultCode:** F17409  
**mibFaultName:** fsmStFailFirmwareSystemApplyCatalogPackActivateCatalog  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### fsmStFailFirmwareSystemApplyCatalogPack:ResolveDistributable

**Fault Code:** F17409

**Message:** [FSM:STAGE:FAILED|RETRY]: Resolve distributable from operations manager(FSM-STAGE:sam:dme:FirmwareSystemApplyCatalogPack:ResolveDistributable)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-distributable-failed  
**mibFaultCode:** F17409  
**mibFaultName:** fsmStFailFirmwareSystemApplyCatalogPackResolveDistributable  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-distributable-names-failed  
**mibFaultCode:** F17409  
**mibFaultName:** fsmStFailFirmwareSystemApplyCatalogPackResolveDistributableNames  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-images-failed  
**mibFaultCode:** F17409  
**mibFaultName:** fsmStFailFirmwareSystemApplyCatalogPackResolveImages  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

**fsmStFailComputeServerDiscPolicyResolveScrubPolicy:Resolve****Fault Code:** F17426**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving scrub policy from Firepower Central(FSM-STAGE:sam:dme:ComputeServerDiscPolicyResolveScrubPolicy:Resolve)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-failed  
**mibFaultCode:** F17426  
**mibFaultName:** fsmStFailComputeServerDiscPolicyResolveScrubPolicyResolve

**moClass:** compute:ServerDiscPolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-zones-failed  
**mibFaultCode:** F17439  
**mibFaultName:** fsmStFailSwFcSanBorderActivateZoneSetUpdateZones  
**moClass:** sw:FcSanBorder  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** clean-old-data-failed  
**mibFaultCode:** F17446  
**mibFaultName:** fsmStFailExtpolEpRepairCertCleanOldData  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol

### **fsmStFailExtpolEpRepairCert:request**

**Fault Code:** F17446

**Message:** [FSM:STAGE:FAILED|RETRY]: Provisioning latest certificates(FSM-STAGE:sam:dme:ExtpolEpRepairCert:request)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** request-failed  
**mibFaultCode:** F17446  
**mibFaultName:** fsmStFailExtpolEpRepairCertRequest  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol

#### **fsmStFailExtpolEpRepairCert:unregister**

**Fault Code:** F17446

**Message:** [FSM:STAGE:FAILED|RETRY]: unregister from old FPR Central, if needed(FSM-STAGE:sam:dme:ExtpolEpRepairCert:unregister)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unregister-failed  
**mibFaultCode:** F17446  
**mibFaultName:** fsmStFailExtpolEpRepairCertUnregister  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-failed  
**mibFaultCode:** F17446  
**mibFaultName:** fsmStFailExtpolEpRepairCertVerify  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** verify-guid-failed  
**mibFaultCode:** F17446  
**mibFaultName:** fsmStFailExtpolEpRepairCertVerifyGuid  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol

#### fsmStFailPolicyControlEpOperate:Resolve

**Fault Code:** F17447

**Message:** [FSM:STAGE:FAILED|RETRY]: (FSM-STAGE:sam:dme:PolicyControlEpOperate:Resolve)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-failed  
**mibFaultCode:** F17447  
**mibFaultName:** fsmStFailPolicyControlEpOperateResolve  
**moClass:** policy:ControlEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/control-ep-[type]

#### fsmStFailPolicyPolicyScopeReleasePolicyFsm:Release

**Fault Code:** F17448

**Message:** [FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleasePolicyFsm:Release)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** release-failed  
**mibFaultCode:** F17448  
**mibFaultName:** fsmStFailPolicyPolicyScopeReleasePolicyFsmRelease  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

```

### **fsmStFailPolicyPolicyScopeReleaseOperationFsm:Release**

**Fault Code:** F17449

**Message:** [FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseOperationFsm:Release)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: release-failed
mibFaultCode: F17449
mibFaultName: fsmStFailPolicyPolicyScopeReleaseOperationFsmRelease
moClass: policy:PolicyScope
Type: fsm
autoCleared: 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]

```

### **fsmStFailPolicyPolicyScopeReleaseStorageFsm:Release**

**Fault Code:** F17450

**Message:** [FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseStorageFsm:Release)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: release-failed
mibFaultCode: F17450
mibFaultName: fsmStFailPolicyPolicyScopeReleaseStorageFsmRelease
moClass: policy:PolicyScope
Type: fsm
autoCleared: 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]

### **fsmStFailPolicyPolicyScopeResolveManyPolicyFsm:ResolveMany**

**Fault Code:** F17451

**Message:** [FSM:STAGE:FAILED|RETRY]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyPolicyFsm:ResolveMany)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** resolve-many-failed  
**mibFaultCode:** F17451  
**mibFaultName:** fsmStFailPolicyPolicyScopeResolveManyPolicyFsmResolveMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** resolve-many-failed  
**mibFaultCode:** F17452  
**mibFaultName:** fsmStFailPolicyPolicyScopeResolveManyOperationFsmResolveMany  
**moClass:** policy:PolicyScope  
**Type:** fsm

```

autoCleared: 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]

```

### **fsmStFailPolicyPolicyScopeResolveManyStorageFsm:ResolveMany**

**Fault Code:** F17453

**Message:** [FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyStorageFsm:ResolveMany)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: resolve-many-failed
mibFaultCode: F17453
mibFaultName: fsmStFailPolicyPolicyScopeResolveManyStorageFsmResolveMany
moClass: policy:PolicyScope
Type: fsm
autoCleared: 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]

```

### **fsmStFailPolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany**

**Fault Code:** F17454

**Message:** [FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: release-many-failed
mibFaultCode: F17454

```



```

mibFaultName: fsmStFailPolicyPolicyScopeReleaseManyPolicyFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
autoCleared: 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]

```

### **fsmStFailPolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany**

**Fault Code:** F17455

**Message:** [FSM:STAGE:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyOperationFsm:ReleaseMany)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: release-many-failed
mibFaultCode: F17455
mibFaultName: fsmStFailPolicyPolicyScopeReleaseManyOperationFsmReleaseMany
moClass: policy:PolicyScope
Type: fsm
autoCleared: 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:FAILED|RETRY]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** release-many-failed  
**mibFaultCode:** F17456  
**mibFaultName:** fsmStFailPolicyPolicyScopeReleaseManyStorageFsmReleaseMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmStFailPolicyPolicyScopeResolveAllPolicyFsm:ResolveAll

**Fault Code:** F17457

**Message:** [FSM:STAGE:FAILED|RETRY]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllPolicyFsm:ResolveAll)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F17457  
**mibFaultName:** fsmStFailPolicyPolicyScopeResolveAllPolicyFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmStFailPolicyPolicyScopeResolveAllOperationFsm:ResolveAll

**Fault Code:** F17458

**Message:** [FSM:STAGE:FAILED|RETRY]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllOperationFsm:ResolveAll)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F17458  
**mibFaultName:** fsmStFailPolicyPolicyScopeResolveAllOperationFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmStFailPolicyPolicyScopeResolveAllStorageFsm:ResolveAll

**Fault Code:** F17459

**Message:** [FSM:STAGE:FAILED|RETRY]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllStorageFsm:ResolveAll)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F17459  
**mibFaultName:** fsmStFailPolicyPolicyScopeResolveAllStorageFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-all-failed  
**mibFaultCode:** F17460  
**mibFaultName:** fsmStFailPolicyPolicyScopeReleaseAllPolicyFsmReleaseAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmStFailPolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll

**Fault Code:** F17461

**Message:** [FSM:STAGE:FAILED|RETRY]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-all-failed  
**mibFaultCode:** F17461  
**mibFaultName:** fsmStFailPolicyPolicyScopeReleaseAllOperationFsmReleaseAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmStFailPolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll

**Fault Code:** F17462

**Message:** [FSM:STAGE:FAILED|RETRY]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-all-failed  
**mibFaultCode:** F17462  
**mibFaultName:** fsmStFailPolicyPolicyScopeReleaseAllStorageFsmReleaseAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmStFailMgmtExportPolicyReportConfigCopy:Report

**Fault Code:** F17484

**Message:** [FSM:STAGE:FAILED|RETRY]: Report config copy to Ops Mgr(FSM-STAGE:sam:dme:MgmtExportPolicyReportConfigCopy:Report)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** report-failed  
**mibFaultCode:** F17484  
**mibFaultName:** fsmStFailMgmtExportPolicyReportConfigCopyReport  
**moClass:** mgmt:ExportPolicy  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Report config import to Ops Mgr(FSM-STAGE:sam:dme:ExtpolProviderReportConfigImport:Report)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** report-failed  
**mibFaultCode:** F17485  
**mibFaultName:** fsmStFailExtpolProviderReportConfigImportReport  
**moClass:** extpol:Provider  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17491  
**mibFaultName:** fsmStFailObserveObservedResolvePolicyFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17492  
**mibFaultName:** fsmStFailObserveObservedResolveResourceFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17493  
**mibFaultName:** fsmStFailObserveObservedResolveVMFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17494  
**mibFaultName:** fsmStFailObserveObservedResolveControllerFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** remove-failed  
**mibFaultCode:** F17499  
**mibFaultName:** fsmStFailMgmtControllerRegistryConfigRemove  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** check-inventory-status-failed  
**mibFaultCode:** F17608  
**mibFaultName:** fsmStFailGmetaHolderInventoryCheckInventoryStatus  
**moClass:** gmeta:Holder  
**Type:** fsm  
**autoCleared:** 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:** None set.



**Fault Details**

**Severity:** info  
**Cause:** report-full-inventory-failed  
**mibFaultCode:** F17608  
**mibFaultName:** fsmStFailGmetaHolderInventoryReportFullInventory  
**moClass:** gmeta:Holder  
**Type:** fsm  
**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17609  
**mibFaultName:** fsmStFailComputePhysicalCimcSessionDeleteExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailPolicyControlledTypeOperate:ResolveAll**

**Fault Code:** F17612

**Message:** [FSM:STAGE:FAILED|RETRY]: Resolving controlled type global policies(FSM-STAGE:sam:dme:PolicyControlledTypeOperate:ResolveAll)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F17612  
**mibFaultName:** fsmStFailPolicyControlledTypeOperateResolveAll  
**moClass:** policy:ControlledType  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Update resource-mgr with VnetEp deletion(FSM-STAGE:sam:dme:FabricVnetEpSyncEpPushVnetEpDeletion:Sync)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-failed  
**mibFaultCode:** F17619  
**mibFaultName:** fsmStFailFabricVnetEpSyncEpPushVnetEpDeletionSync  
**moClass:** fabric:VnetEpSyncEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol/reg/providers/prov-[type]/syncEp

### fsmStFailMgmtIPv6IfAddrSwMgmtOobIPv6IfConfig:Switch

**Fault Code:** F17665

**Message:** [FSM:STAGE:FAILED|RETRY]: configuring the out-of-band IPv6 interface(FSM-STAGE:sam:dme:MgmtIPv6IfAddrSwMgmtOobIPv6IfConfig:Switch)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** switch-failed  
**mibFaultCode:** F17665  
**mibFaultName:** fsmStFailMgmtIPv6IfAddrSwMgmtOobIPv6IfConfigSwitch  
**moClass:** mgmt:IPv6IfAddr  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F17667  
**mibFaultName:** fsmStFailComputePhysicalUpdateBoardControllerPollUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** prepare-for-update-failed  
**mibFaultCode:** F17667  
**mibFaultName:** fsmStFailComputePhysicalUpdateBoardControllerPrepareForUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalUpdateBoardController:ServerPowerOff****Fault Code:** F17667**Message:** [FSM:STAGE:FAILED|RETRY]: Power off server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOff)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** server-power-off-failed  
**mibFaultCode:** F17667  
**mibFaultName:** fsmStFailComputePhysicalUpdateBoardControllerServerPowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalUpdateBoardController:ServerPowerOn****Fault Code:** F17667**Message:** [FSM:STAGE:FAILED|RETRY]: Power on server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateBoardController:ServerPowerOn)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** server-power-on-failed  
**mibFaultCode:** F17667  
**mibFaultName:** fsmStFailComputePhysicalUpdateBoardControllerServerPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-request-failed

```
mibFaultCode: F17667
mibFaultName: fsmStFailComputePhysicalUpdateBoardControllerUpdateRequest
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: local-failed
mibFaultCode: F17703
mibFaultName: fsmStFailExtvmmNetworkSetsDeployLocal
moClass: extvmm:NetworkSets
Type: fsm
autoCleared: true
Affected MO: fabric/lan/network-sets
```

### **fsmStFailExtvmmNetworkSetsDeploy:Peer**

**Fault Code:** F17703

**Message:** [FSM:STAGE:FAILED|RETRY]: VMNetworkDefinition configuration on peer fabric(FSM-STAGE:sam:dme:ExtvmmNetworkSetsDeploy:Peer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: peer-failed
mibFaultCode: F17703
mibFaultName: fsmStFailExtvmmNetworkSetsDeployPeer
moClass: extvmm:NetworkSets
Type: fsm
autoCleared: true
Affected MO: fabric/lan/network-sets
```

### **fsmStFailComputePhysicalConfigBoard:ConfigMemoryPolicy**

**Fault Code:** F17707

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure Memory Configuration Policy on server [dn](FSM-STAGE:sam:dme:ComputePhysicalConfigBoard:ConfigMemoryPolicy)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** config-memory-policy-failed  
**mibFaultCode:** F17707  
**mibFaultName:** fsmStFailComputePhysicalConfigBoardConfigMemoryPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17708  
**mibFaultName:** fsmStFailComputePhysicalResetMemoryErrorsExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmStFailMgmtControllerExtMgmtInterfaceConfig:Active

**Fault Code:** F17714

**Message:** [FSM:STAGE:FAILED|RETRY]: external in-band mgmt interface configuration on Active CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:Active)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** active-failed  
**mibFaultCode:** F17714  
**mibFaultName:** fsmStFailMgmtControllerExtMgmtInterfaceConfigActive  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: in-band vlan configuration on Local CIMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CIMCVlanCfgLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cimcvlan-cfg-local-failed  
**mibFaultCode:** F17714  
**mibFaultName:** fsmStFailMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** cimcvlan-cfg-peer-failed  
**mibFaultCode:** F17714  
**mibFaultName:** fsmStFailMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: in-band vlan configuration on CMC(FSM-STAGE:sam:dme:MgmtControllerExtMgmtInterfaceConfig:CMCVlanCfg)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** cimcvlan-cfg-failed  
**mibFaultCode:** F17714  
**mibFaultName:** fsmStFailMgmtControllerExtMgmtInterfaceConfigCMCVlanCfg  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cmcvlan-cfg-peer-failed  
**mibFaultCode:** F17714  
**mibFaultName:** fsmStFailMgmtControllerExtMgmtInterfaceConfigCMCVlanCfgPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-local-failed  
**mibFaultCode:** F17715  
**mibFaultName:** fsmStFailComputeRackUnitCreateDhcpEntryExecuteLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputeRackUnitCreateDhcpEntry:ExecutePeer****Fault Code:** F17715**Message:** [FSM:STAGE:FAILED|RETRY]: Creating host entry in dhcp database(FSM-STAGE:sam:dme:ComputeRackUnitCreateDhcpEntry:ExecutePeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-peer-failed  
**mibFaultCode:** F17715  
**mibFaultName:** fsmStFailComputeRackUnitCreateDhcpEntryExecutePeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-local-failed  
**mibFaultCode:** F17716  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraDeployNicConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-peer-failed  
**mibFaultCode:** F17716

**mibFaultName:** fsmStFailComputePhysicalServiceInfraDeployNicConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalServiceInfraDeploy:SwConfigLocal**

**Fault Code:** F17716

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-local-failed  
**mibFaultCode:** F17716  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraDeploySwConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalServiceInfraDeploy:SwConfigPeer**

**Fault Code:** F17716

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure service infrastructure on secondary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraDeploy:SwConfigPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F17716  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraDeploySwConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** nic-un-config-local-failed  
**mibFaultCode:** F17717  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraWithdrawNicUnConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** nic-un-config-peer-failed  
**mibFaultCode:** F17717  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraWithdrawNicUnConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmStFailComputePhysicalServiceInfraWithdraw:SwUnConfigLocal

**Fault Code:** F17717

**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure service infrastructure on primary fabric Interconnect(FSM-STAGE:sam:dme:ComputePhysicalServiceInfraWithdraw:SwUnConfigLocal)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** sw-un-config-local-failed  
**mibFaultCode:** F17717  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraWithdrawSwUnConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-un-config-peer-failed  
**mibFaultCode:** F17717  
**mibFaultName:** fsmStFailComputePhysicalServiceInfraWithdrawSwUnConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-license-failed  
**mibFaultCode:** F17808  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFePresenceCheckLicense  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: identifying SwitchIOCard [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:ConfigChassisId)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info

**Cause:** config-chassis-id-failed  
**mibFaultCode:** F17808  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFePresenceConfigChassisId  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: identifying IOM  
 [chassisId]/[id](FSM-STAGE:sam:dme:EquipmentIOCardBaseFePresence:Identify)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** identify-failed  
**mibFaultCode:** F17808  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFePresenceIdentify  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** configure-end-point-failed  
**mibFaultCode:** F17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnConfigureEndPoint  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** configure-sw-mgmt-end-point-failed  
**mibFaultCode:** F17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnConfigureSwMgmtEndPoint  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: configuring IOM [chassisId]/[id]([side]) virtual name space(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ConfigureVifNs)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** configure-vif-ns-failed  
**mibFaultCode:** F17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnConfigureVifNs  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** discover-chassis-failed  
**mibFaultCode:** F17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnDiscoverChassis  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** enable-chassis-failed  
**mibFaultCode:** F17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnEnableChassis  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Reset Security Modules on [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:ResetBlades)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-blades-failed  
**mibFaultCode:** F17809  
**mibFaultName:** fsmStFailEquipmentIOCardBaseFeConnResetBlades  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Configuring Power Button Lock State(FSM-STAGE:sam:dme:MgmtControllerLockConfig:PowerButtonLockConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-button-lock-config-failed  
**mibFaultCode:** F17813  
**mibFaultName:** fsmStFailMgmtControllerLockConfigPowerButtonLockConfig  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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

**fsmStFailSdAppInstanceInstallApplication:Install****Fault Code:** F17819**Message:** [FSM:STAGE:FAILED|RETRY]: Installing application(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:Install)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** install-failed  
**mibFaultCode:** F17819  
**mibFaultName:** fsmStFailSdAppInstanceInstallApplicationInstall  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmStFailSdAppInstanceInstallApplication:UpdateAppInstance****Fault Code:** F17819**Message:** [FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:UpdateAppInstance)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: update-app-instance-failed
mibFaultCode: F17819
mibFaultName: fsmStFailSdAppInstanceInstallApplicationUpdateAppInstance
moClass: sd:AppInstance
Type: fsm
autoCleared: 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, take the following actions:

1. Execute the show tech-support command and contact Cisco Technical Support.

**Fault Details**

```

Severity: info
Cause: local-failed
mibFaultCode: F17830
mibFaultName: fsmStFailSysdebugLogExportPolicyConfigureLocal
moClass: sysdebug:LogExportPolicy
Type: fsm
autoCleared: 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:

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.
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: info
Cause: peer-failed
mibFaultCode: F17830
mibFaultName: fsmStFailSysdebugLogExportPolicyConfigurePeer
moClass: sysdebug:LogExportPolicy
Type: fsm
autoCleared: 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:** None set.

### Fault Details

```
Severity: info
Cause: update-flash-life-failed
mibFaultCode: F17839
mibFaultName: fsmStFailComputePhysicalFlashControllerUpdateFlashLife
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

### Fault Details

```
Severity: info
Cause: host-check-image-validation-status-failed
mibFaultCode: F17863
```

```

mibFaultName: fsmStFailOsControllerDeployOSHostCheckImageValidationStatus
moClass: os:Controller
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: host-check-rommon-ready-failed
mibFaultCode: F17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckRommonReady
moClass: os:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: Check for the image tftp status on blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerDeployOS:HostCheckUpgradeImageStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: host-check-upgrade-image-status-failed
mibFaultCode: F17863
mibFaultName: fsmStFailOsControllerDeployOSHostCheckUpgradeImageStatus
moClass: os:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: Prepare the boot command for [chassisId]/[slotId] and then boot the blade(FSM-STAGE:sam:dme:OsControllerDeployOS:HostPrepareBoot)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-prepare-boot-failed  
**mibFaultCode:** F17863  
**mibFaultName:** fsmStFailOsControllerDeployOSHostPrepareBoot  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-prepare-key-file-failed  
**mibFaultCode:** F17863  
**mibFaultName:** fsmStFailOsControllerDeployOSHostPrepareKeyFile  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonReady)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-wait-for-rommon-ready-failed  
**mibFaultCode:** F17863  
**mibFaultName:** fsmStFailOsControllerDeployOSHostWaitForRommonReady

```

moClass: os:Controller
Type: fsm
autoCleared: 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:FAILED|RETRY]: Wait for Rommon on blade [chassisId]/[slotId] to update the bootstatus.txt file(FSM-STAGE:sam:dme:OsControllerDeployOS:HostWaitForRommonValidateImage)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: host-wait-for-rommon-validate-image-failed
mibFaultCode: F17863
mibFaultName: fsmStFailOsControllerDeployOSHostWaitForRommonValidateImage
moClass: os:Controller
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: host-wait-for-ssp-os-running-failed
mibFaultCode: F17863
mibFaultName: fsmStFailOsControllerDeployOSHostWaitForSspOsRunning
moClass: os:Controller
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F17866  
**mibFaultName:** fsmStFailNhTableHolderConfigureLinksApplyConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tbh

#### fsmStFailNhTableHolderConfigureLinks:VerifyLinkConfig

**Fault Code:** F17866

**Message:** [FSM:STAGE:FAILED|RETRY]: Verify Link Config(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:VerifyLinkConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** verify-link-config-failed  
**mibFaultCode:** F17866  
**mibFaultName:** fsmStFailNhTableHolderConfigureLinksVerifyLinkConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F17872  
**mibFaultName:** fsmStFailStorageFlexFlashControllerMOpsResetReset  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Formatting FlexFlash Cards in Controller [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsFormat:Format)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** format-failed  
**mibFaultCode:** F17873  
**mibFaultName:** fsmStFailStorageFlexFlashControllerMOpsFormatFormat  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Pair FlexFlash Cards in Controller [dn](FSM-STAGE:sam:dme:StorageFlexFlashControllerMOpsPair:Pair)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pair-failed  
**mibFaultCode:** F17874  
**mibFaultName:** fsmStFailStorageFlexFlashControllerMOpsPairPair  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F17877  
**mibFaultName:** fsmStFailIdentMetaSystemUcscUnivSyncExecute  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** activate-failed  
**mibFaultCode:** F17897  
**mibFaultName:** fsmStFailComputePhysicalEnableCimcSecureBootActivate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalEnableCimcSecureBoot:PollUpdateStatus**

**Fault Code:** F17897

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:PollUpdateStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F17897  
**mibFaultName:** fsmStFailComputePhysicalEnableCimcSecureBootPollUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmStFailComputePhysicalEnableCimcSecureBoot:Reset**

**Fault Code:** F17897

**Message:** [FSM:STAGE:FAILED|RETRY]: Resetting CIMC to boot the activated version(FSM-STAGE:sam:dme:ComputePhysicalEnableCimcSecureBoot:Reset)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F17897  
**mibFaultName:** fsmStFailComputePhysicalEnableCimcSecureBootReset  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F17897  
**mibFaultName:** fsmStFailComputePhysicalEnableCimcSecureBootUpdateRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailSdAppInstanceStartApplication:DebundlePorts

**Fault Code:** F17911

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:DebundlePorts)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** debundle-ports-failed  
**mibFaultCode:** F17911  
**mibFaultName:** fsmStFailSdAppInstanceStartApplicationDebundlePorts  
**moClass:** sd:AppInstance  
**Type:** fsm

**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStartApplication:GracefulStopApp**

**Fault Code:** F17911

**Message:** [FSM:STAGE:FAILED|RETRY]: Notify application instance with graceful-stop(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:GracefulStopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** graceful-stop-app-failed  
**mibFaultCode:** F17911  
**mibFaultName:** fsmStFailSdAppInstanceStartApplicationGracefulStopApp  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStartApplication:Start**

**Fault Code:** F17911

**Message:** [FSM:STAGE:FAILED|RETRY]: Starting application(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:Start)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** start-failed  
**mibFaultCode:** F17911  
**mibFaultName:** fsmStFailSdAppInstanceStartApplicationStart  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStartApplication:UpdateAppInstance**

**Fault Code:** F17911

**Message:** [FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:UpdateAppInstance)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-app-instance-failed  
**mibFaultCode:** F17911  
**mibFaultName:** fsmStFailSdAppInstanceStartApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-blade-readiness-failed  
**mibFaultCode:** F17912  
**mibFaultName:** fsmStFailSdLduProvisionLDUCheckBladeReadiness  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Start the Apps(FSM-STAGE:sam:dme:SdLduProvisionLDU:StartApps)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** start-apps-failed  
**mibFaultCode:** F17912  
**mibFaultName:** fsmStFailSdLduProvisionLDUStartApps  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Wait for all the apps in the LDU to get installed.(FSM-STAGE:sam:dme:SdLduProvisionLDU:WaitForAppsInstallation)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-apps-installation-failed  
**mibFaultCode:** F17912  
**mibFaultName:** fsmStFailSdLduProvisionLDUWaitForAppsInstallation  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-link-configuration-failed  
**mibFaultCode:** F17912  
**mibFaultName:** fsmStFailSdLduProvisionLDUWaitForLinkConfiguration  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:FAILED|RETRY]: Configure port breakout mode mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwA)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-sw-afailed  
**mibFaultCode:** F17917  
**mibFaultName:** fsmStFailSwExtUtilityConfPortBreakoutConfigSwA  
**moClass:** sw:ExtUtility  
**Type:** fsm

```
autoCleared: true
Affected MO: sys/switch-[id]/ext
```

### **fsmStFailSwExtUtilityConfPortBreakout:ConfigSwB**

**Fault Code:** F17917

**Message:** [FSM:STAGE:FAILED|RETRY]: Configure port breakout mode on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:ConfigSwB)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: config-sw-bfailed
mibFaultCode: F17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutConfigSwB
moClass: sw:ExtUtility
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: port-inventory-sw-afailed
mibFaultCode: F17917
mibFaultName: fsmStFailSwExtUtilityConfPortBreakoutPortInventorySwA
moClass: sw:ExtUtility
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** port-inventory-sw-bfailed  
**mibFaultCode:** F17917  
**mibFaultName:** fsmStFailSwExtUtilityConfPortBreakoutPortInventorySwB  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ext

#### **fsmStFailSwExtUtilityConfPortBreakout:VerifyBreakoutConfig**

**Fault Code:** F17917

**Message:** [FSM:STAGE:FAILED|RETRY]: Verifying physical port breakout config on fabric interconnect [id](FSM-STAGE:sam:dme:SwExtUtilityConfPortBreakout:VerifyBreakoutConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-breakout-config-failed  
**mibFaultCode:** F17917  
**mibFaultName:** fsmStFailSwExtUtilityConfPortBreakoutVerifyBreakoutConfig  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ext

#### **fsmStFailNhTableHolderBootstrapLinks:ApplyConfig**

**Fault Code:** F17920

**Message:** [FSM:STAGE:FAILED|RETRY]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderBootstrapLinks:ApplyConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F17920  
**mibFaultName:** fsmStFailNhTableHolderBootstrapLinksApplyConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tbh

#### **fsmStFailLicenseSmartConfigSetConfig:Local**

**Fault Code:** F17922

**Message:** [FSM:STAGE:FAILED|RETRY]: Smart config change(FSM-STAGE:sam:dme:LicenseSmartConfigSetConfig:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17922  
**mibFaultName:** fsmStFailLicenseSmartConfigSetConfigLocal  
**moClass:** license:SmartConfig  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/license-config-[operation]

#### fsmStFailApplicationDownloaderDownload:Local

**Fault Code:** F17928

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17928  
**mibFaultName:** fsmStFailApplicationDownloaderDownloadLocal  
**moClass:** application:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

#### fsmStFailApplicationDownloaderDownload:UnpackLocal

**Fault Code:** F17928

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

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F17928  
**mibFaultName:** fsmStFailApplicationDownloaderDownloadUnpackLocal  
**moClass:** application:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]



**fsmStFailApplicationDownloaderDownload:Verify****Fault Code:** F17928**Message:** [FSM:STAGE:FAILED|RETRY]: Image validation in progress(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Verify)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** verify-failed  
**mibFaultCode:** F17928  
**mibFaultName:** fsmStFailApplicationDownloaderDownloadVerify  
**moClass:** application:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

**fsmStFailSmAppDelete:Local****Fault Code:** F17948**Message:** [FSM:STAGE:FAILED|RETRY]: deleting the Application [name].[version](FSM-STAGE:sam:dme:SmAppDelete:Local)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F17948  
**mibFaultName:** fsmStFailSmAppDeleteLocal  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

**fsmStFailOsControllerUpgradeOS:HostWaitForUpgradeComplete****Fault Code:** F17964**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:HostWaitForUpgradeComplete)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-wait-for-upgrade-complete-failed  
**mibFaultCode:** F17964

```

mibFaultName: fsmStFailOsControllerUpgradeOSHostWaitForUpgradeComplete
moClass: os:Controller
Type: fsm
autoCleared: 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:** F17964

**Message:** [FSM:STAGE:FAILED|RETRY]: Reboot blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RebootHostAfterUpgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: reboot-host-after-upgrade-failed
mibFaultCode: F17964
mibFaultName: fsmStFailOsControllerUpgradeOSRebootHostAfterUpgrade
moClass: os:Controller
Type: fsm
autoCleared: 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:** F17964

**Message:** [FSM:STAGE:FAILED|RETRY]: Request for upgrade to blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RequestToUpgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: request-to-upgrade-failed
mibFaultCode: F17964
mibFaultName: fsmStFailOsControllerUpgradeOSRequestToUpgrade
moClass: os:Controller
Type: fsm
autoCleared: 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:** F17965

**Message:** [FSM:STAGE:FAILED|RETRY]: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-prepare-boot-failed  
**mibFaultCode:** F17965  
**mibFaultName:** fsmStFailOsControllerInitOSHostPrepareBoot  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

#### fsmStFailOsControllerInitOS:HostWaitForLicInstalledComplete

**Fault Code:** F17965

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for install license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForLicInstalledComplete)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-wait-for-lic-installed-complete-failed  
**mibFaultCode:** F17965  
**mibFaultName:** fsmStFailOsControllerInitOSHostWaitForLicInstalledComplete  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F17965

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForUpgradeComplete)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-wait-for-upgrade-complete-failed  
**mibFaultCode:** F17965  
**mibFaultName:** fsmStFailOsControllerInitOSHostWaitForUpgradeComplete

**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F17965

**Message:** [FSM:STAGE:FAILED|RETRY]: Reboot blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RebootHostAfterUpgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** reboot-host-after-upgrade-failed  
**mibFaultCode:** F17965  
**mibFaultName:** fsmStFailOsControllerInitOSRebootHostAfterUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

### **fsmStFailOsControllerInitOS:RequestToInstallLicense**

**Fault Code:** F17965

**Message:** [FSM:STAGE:FAILED|RETRY]: Request for upgrade to blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToInstallLicense)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** request-to-install-license-failed  
**mibFaultCode:** F17965  
**mibFaultName:** fsmStFailOsControllerInitOSRequestToInstallLicense  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F17965

**Message:** [FSM:STAGE:FAILED|RETRY]: Request for upgrade to blade  
[chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToUpgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** request-to-upgrade-failed  
**mibFaultCode:** F17965  
**mibFaultName:** fsmStFailOsControllerInitOSRequestToUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

#### fsmStFailSdAppInstanceUpgradeApplication:DebundlePorts

**Fault Code:** F17966

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger (de)BundleDataPorts  
FSM(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:DebundlePorts)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** debundle-ports-failed  
**mibFaultCode:** F17966  
**mibFaultName:** fsmStFailSdAppInstanceUpgradeApplicationDebundlePorts  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

#### fsmStFailSdAppInstanceUpgradeApplication:UpdateAppInstance

**Fault Code:** F17966

**Message:** [FSM:STAGE:FAILED|RETRY]: Updates the operational state of application  
instance(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:UpdateAppInstance)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-app-instance-failed  
**mibFaultCode:** F17966  
**mibFaultName:** fsmStFailSdAppInstanceUpgradeApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm

**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceUpgradeApplication:Upgrade**

**Fault Code:** F17966

**Message:** [FSM:STAGE:FAILED|RETRY]: Upgrading application(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:Upgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** upgrade-failed  
**mibFaultCode:** F17966  
**mibFaultName:** fsmStFailSdAppInstanceUpgradeApplicationUpgrade  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStopApplication:DebundlePorts**

**Fault Code:** F17967

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:DebundlePorts)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** debundle-ports-failed  
**mibFaultCode:** F17967  
**mibFaultName:** fsmStFailSdAppInstanceStopApplicationDebundlePorts  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStopApplication:Deregister**

**Fault Code:** F17967

**Message:** [FSM:STAGE:FAILED|RETRY]: De-register the application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:Deregister)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** deregister-failed  
**mibFaultCode:** F17967  
**mibFaultName:** fsmStFailSdAppInstanceStopApplicationDeregister  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStopApplication:GracefulStopApp**

**Fault Code:** F17967

**Message:** [FSM:STAGE:FAILED|RETRY]: Notify application instance with graceful-stop(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:GracefulStopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** graceful-stop-app-failed  
**mibFaultCode:** F17967  
**mibFaultName:** fsmStFailSdAppInstanceStopApplicationGracefulStopApp  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStopApplication:ReleaseAppLicense**

**Fault Code:** F17967

**Message:** [FSM:STAGE:FAILED|RETRY]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:ReleaseAppLicense)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** release-app-license-failed  
**mibFaultCode:** F17967  
**mibFaultName:** fsmStFailSdAppInstanceStopApplicationReleaseAppLicense  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmStFailSdAppInstanceStopApplication:Stop**

**Fault Code:** F17967

**Message:** [FSM:STAGE:FAILED|RETRY]: Stopping application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:Stop)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** stop-failed  
**mibFaultCode:** F17967  
**mibFaultName:** fsmStFailSdAppInstanceStopApplicationStop  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

#### fsmStFailSdAppInstanceStopApplication:UpdateAppInstance

**Fault Code:** F17967

**Message:** [FSM:STAGE:FAILED|RETRY]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:UpdateAppInstance)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-app-instance-failed  
**mibFaultCode:** F17967  
**mibFaultName:** fsmStFailSdAppInstanceStopApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

#### fsmStFailSdAppInstanceUninstallApplication:ReleaseAppLicense

**Fault Code:** F17968

**Message:** [FSM:STAGE:FAILED|RETRY]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:ReleaseAppLicense)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** release-app-license-failed  
**mibFaultCode:** F17968  
**mibFaultName:** fsmStFailSdAppInstanceUninstallApplicationReleaseAppLicense  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]



**fsmStFailSdAppInstanceUninstallApplication:Uninstall****Fault Code:** F17968**Message:** [FSM:STAGE:FAILED|RETRY]: Uninstalling application(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:Uninstall)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** uninstall-failed  
**mibFaultCode:** F17968  
**mibFaultName:** fsmStFailSdAppInstanceUninstallApplicationUninstall  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmStFailSdSlotChangePlatformLogLevel:SendCommand****Fault Code:** F17969**Message:** [FSM:STAGE:FAILED|RETRY]: Send command to change the log level(FSM-STAGE:sam:dme:SdSlotChangePlatformLogLevel:SendCommand)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** send-command-failed  
**mibFaultCode:** F17969  
**mibFaultName:** fsmStFailSdSlotChangePlatformLogLevelSendCommand  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmStFailSdLogicalDeviceConfigureLinks:ConfigureSwitch****Fault Code:** F17971**Message:** [FSM:STAGE:FAILED|RETRY]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:ConfigureSwitch)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** configure-switch-failed  
**mibFaultCode:** F17971  
**mibFaultName:** fsmStFailSdLogicalDeviceConfigureLinksConfigureSwitch

**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### **fsmStFailSdLogicalDeviceConfigureLinks:SendInterfaces**

**Fault Code:** F17971

**Message:** [FSM:STAGE:FAILED|RETRY]: Send Updated Interface Mapping(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:SendInterfaces)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-interfaces-failed  
**mibFaultCode:** F17971  
**mibFaultName:** fsmStFailSdLogicalDeviceConfigureLinksSendInterfaces  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### **fsmStFailSdLogicalDeviceConfigureLinks:UnconfigureLinks**

**Fault Code:** F17971

**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure Links in the LogicalDevice(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLinks)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfigure-links-failed  
**mibFaultCode:** F17971  
**mibFaultName:** fsmStFailSdLogicalDeviceConfigureLinksUnconfigureLinks  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### **fsmStFailSdLogicalDeviceConfigureLinks:UnconfigureLogicalDevice**

**Fault Code:** F17971

**Message:** [FSM:STAGE:FAILED|RETRY]: Unconfigure logical device(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLogicalDevice)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfigure-logical-device-failed  
**mibFaultCode:** F17971  
**mibFaultName:** fsmStFailSdLogicalDeviceConfigureLinksUnconfigureLogicalDevice  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### **fsmStFailSdLogicalDeviceConfigureLinks:WaitForSwitchConfig**

**Fault Code:** F17971

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:WaitForSwitchConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-switch-config-failed  
**mibFaultCode:** F17971  
**mibFaultName:** fsmStFailSdLogicalDeviceConfigureLinksWaitForSwitchConfig  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### **fsmStFailSdSlotFormatDisk:CheckBladeReadiness**

**Fault Code:** F17974

**Message:** [FSM:STAGE:FAILED|RETRY]: Check blade readiness(FSM-STAGE:sam:dme:SdSlotFormatDisk:CheckBladeReadiness)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-blade-readiness-failed  
**mibFaultCode:** F17974  
**mibFaultName:** fsmStFailSdSlotFormatDiskCheckBladeReadiness  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmStFailSdSlotFormatDisk:DecommissionBlade**

**Fault Code:** F17974

**Message:** [FSM:STAGE:FAILED|RETRY]: Decommission Blade(FSM-STAGE:sam:dme:SdSlotFormatDisk:DecommissionBlade)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** decommission-blade-failed  
**mibFaultCode:** F17974  
**mibFaultName:** fsmStFailSdSlotFormatDiskDecommissionBlade  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### fsmStFailSdSlotFormatDisk:ResetBladePower

**Fault Code:** F17974

**Message:** [FSM:STAGE:FAILED|RETRY]: Blade power reset(FSM-STAGE:sam:dme:SdSlotFormatDisk:ResetBladePower)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-blade-power-failed  
**mibFaultCode:** F17974  
**mibFaultName:** fsmStFailSdSlotFormatDiskResetBladePower  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### fsmStFailSdSlotFormatDisk:StartDiskFormat

**Fault Code:** F17974

**Message:** [FSM:STAGE:FAILED|RETRY]: Start formatting disk(FSM-STAGE:sam:dme:SdSlotFormatDisk:StartDiskFormat)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** start-disk-format-failed  
**mibFaultCode:** F17974  
**mibFaultName:** fsmStFailSdSlotFormatDiskStartDiskFormat  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmStFailSdSlotFormatDisk:WaitForDiskFormatComplete****Fault Code:** F17974**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for disk format complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatComplete)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-disk-format-complete-failed  
**mibFaultCode:** F17974  
**mibFaultName:** fsmStFailSdSlotFormatDiskWaitForDiskFormatComplete  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmStFailSdSlotFormatDisk:WaitForDiskFormatSecureComplete****Fault Code:** F17974**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for disk secure erase complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatSecureComplete)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-disk-format-secure-complete-failed  
**mibFaultCode:** F17974  
**mibFaultName:** fsmStFailSdSlotFormatDiskWaitForDiskFormatSecureComplete  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmStFailSdSlotFormatDisk:WaitforDecommissionComplete****Fault Code:** F17974**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for blade decommission complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitforDecommissionComplete)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** waitfor-decommission-complete-failed  
**mibFaultCode:** F17974  
**mibFaultName:** fsmStFailSdSlotFormatDiskWaitforDecommissionComplete

**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmStFailSdSlotSynchTimeZone:UpdateTimeZone**

**Fault Code:** F17975

**Message:** [FSM:STAGE:FAILED|RETRY]: Update time zone(FSM-STAGE:sam:dme:SdSlotSynchTimeZone:UpdateTimeZone)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-time-zone-failed  
**mibFaultCode:** F17975  
**mibFaultName:** fsmStFailSdSlotSynchTimeZoneUpdateTimeZone  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmStFailSdAppAttributeCtrlGetAppAttributes:GetAttributes**

**Fault Code:** F17976

**Message:** [FSM:STAGE:FAILED|RETRY]: Retrive application attributes(FSM-STAGE:sam:dme:SdAppAttributeCtrlGetAppAttributes:GetAttributes)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** get-attributes-failed  
**mibFaultCode:** F17976  
**mibFaultName:** fsmStFailSdAppAttributeCtrlGetAppAttributesGetAttributes  
**moClass:** sd:AppAttributeCtrl  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl

#### **fsmStFailSdMgmtInfoUpdateMgmtInfo:SendUpdate**

**Fault Code:** F17977

**Message:** [FSM:STAGE:FAILED|RETRY]: Update management information(FSM-STAGE:sam:dme:SdMgmtInfoUpdateMgmtInfo:SendUpdate)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-update-failed  
**mibFaultCode:** F17977  
**mibFaultName:** fsmStFailSdMgmtInfoUpdateMgmtInfoSendUpdate  
**moClass:** sd:MgmtInfo  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info

### **fsmStFailSdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate**

**Fault Code:** F17978

**Message:** [FSM:STAGE:FAILED|RETRY]: Send message to AppAgent(FSM-STAGE:sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-update-failed  
**mibFaultCode:** F17978  
**mibFaultName:** fsmStFailSdNetMgmtBootstrapUpdateNetMgmtBootstrapSendUpdate  
**moClass:** sd:NetMgmtBootstrap  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap

### **fsmStFailFirmwarePlatformPackPlatformVersion:Restore**

**Fault Code:** F17984

**Message:** [FSM:STAGE:FAILED|RETRY]: Check and Restore the Platform Version(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:Restore)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** restore-failed  
**mibFaultCode:** F17984  
**mibFaultName:** fsmStFailFirmwarePlatformPackPlatformVersionRestore  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

### **fsmStFailFirmwarePlatformPackPlatformVersion:WaitForReady**

**Fault Code:** F17984

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for system to be ready(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:WaitForReady)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-ready-failed  
**mibFaultCode:** F17984  
**mibFaultName:** fsmStFailFirmwarePlatformPackPlatformVersionWaitForReady  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

#### fsmStFailSwSspEthMonDeploy:ReenableSspEthMon

**Fault Code:** F18000

**Message:** [FSM:STAGE:FAILED|RETRY]: SSP Packet Capture reenable session(FSM-STAGE:sam:dme:SwSspEthMonDeploy:ReenableSspEthMon)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reenable-ssp-eth-mon-failed  
**mibFaultCode:** F18000  
**mibFaultName:** fsmStFailSwSspEthMonDeployReenableSspEthMon  
**moClass:** sw:SspEthMon  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]

#### fsmStFailSwSspEthMonDeploy:UpdateSspEthMon

**Fault Code:** F18000

**Message:** [FSM:STAGE:FAILED|RETRY]: SSP Packet Capture configuration on [switchId](FSM-STAGE:sam:dme:SwSspEthMonDeploy:UpdateSspEthMon)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-ssp-eth-mon-failed  
**mibFaultCode:** F18000  
**mibFaultName:** fsmStFailSwSspEthMonDeployUpdateSspEthMon  
**moClass:** sw:SspEthMon  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]



**fsmStFailSdClusterBootstrapUpdateClusterConfiguration:SendConfig****Fault Code:** F18003**Message:** [FSM:STAGE:FAILED|RETRY]: Send Updated Cluster Configuration(FSM-STAGE:sam:dme:SdClusterBootstrapUpdateClusterConfiguration:SendConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** send-config-failed  
**mibFaultCode:** F18003  
**mibFaultName:** fsmStFailSdClusterBootstrapUpdateClusterConfigurationSendConfig  
**moClass:** sd:ClusterBootstrap  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]/cluster-bootstrap  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap

**fsmStFailIpsecEpUpdateEp:ApplyConfig****Fault Code:** F18020**Message:** [FSM:STAGE:FAILED|RETRY]: configure IPsec connections(FSM-STAGE:sam:dme:IpsecEpUpdateEp:ApplyConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F18020  
**mibFaultName:** fsmStFailIpsecEpUpdateEpApplyConfig  
**moClass:** ipsec:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/ipsec-ext

**fsmStFailEtherFtwPortPairConfigFtw:Configure****Fault Code:** F18023**Message:** [FSM:STAGE:FAILED|RETRY]: Configure fail-to-wire for [dn](FSM-STAGE:sam:dme:EtherFtwPortPairConfigFtw:Configure)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** configure-failed  
**mibFaultCode:** F18023

```

mibFaultName: fsmStFailEtherFtwPortPairConfigFtwConfigure
moClass: ether:FtwPortPair
Type: fsm
autoCleared: true
Affected MO:
sys/switch-[id]/fail-to-wire/ftw-port-[slotId]-[aggrPortId]-[portId]-port-[peerSlotId]-[peerAggrPortId]-[peerPortId]

```

### fsmStFailSdLinkUpdateInterfaceStatus:SendStatus

**Fault Code:** F18024

**Message:** [FSM:STAGE:FAILED|RETRY]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLinkUpdateInterfaceStatus:SendStatus)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

```

Severity: info
Cause: send-status-failed
mibFaultCode: F18024
mibFaultName: fsmStFailSdLinkUpdateInterfaceStatusSendStatus
moClass: sd:Link
Type: fsm
autoCleared: true
Affected MO:
sys-secsvc/ld-[name]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2AppInstId]
Affected MO:
sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]
Affected MO:
sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]/sub-ldulink-[subId]
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/sub-ldulink-[subId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2AppInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]/sub-ldulink-[subId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/sub-ldulink-[subId]

```

### fsmStFailSdUpgradeTaskStopUpgradeStartApp:StartApp

**Fault Code:** F18025

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger FSM to start application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StartApp)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

```

Severity: info
Cause: start-app-failed
mibFaultCode: F18025
mibFaultName: fsmStFailSdUpgradeTaskStopUpgradeStartAppStartApp

```

**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

### **fsmStFailSdUpgradeTaskStopUpgradeStartApp:StopApp**

**Fault Code:** F18025

**Message:** [FSM:STAGE:FAILED|RETRY]: Stop application before upgrade(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stop-app-failed  
**mibFaultCode:** F18025  
**mibFaultName:** fsmStFailSdUpgradeTaskStopUpgradeStartAppStopApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

### **fsmStFailSdUpgradeTaskStopUpgradeStartApp:UpgradeApp**

**Fault Code:** F18025

**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger FSM to upgrade application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:UpgradeApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** upgrade-app-failed  
**mibFaultCode:** F18025  
**mibFaultName:** fsmStFailSdUpgradeTaskStopUpgradeStartAppUpgradeApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

### **fsmStFailSdUpgradeTaskStopUpgradeStartApp:WaitForBladeReboot**

**Fault Code:** F18025

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for blade reboot(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForBladeReboot)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-blade-reboot-failed  
**mibFaultCode:** F18025  
**mibFaultName:** fsmStFailSdUpgradeTaskStopUpgradeStartAppWaitForBladeReboot  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

### **fsmStFailSdUpgradeTaskStopUpgradeStartApp:WaitForStopApp**

**Fault Code:** F18025

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for application stop to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForStopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-stop-app-failed  
**mibFaultCode:** F18025  
**mibFaultName:** fsmStFailSdUpgradeTaskStopUpgradeStartAppWaitForStopApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

### **fsmStFailSdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp**

**Fault Code:** F18025

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for application upgrade to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-upgrade-app-failed  
**mibFaultCode:** F18025  
**mibFaultName:** fsmStFailSdUpgradeTaskStopUpgradeStartAppWaitForUpgradeApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

### **fsmStFailSwSspEthMonSrcPhyEpDelete>DeletePcapFile**

**Fault Code:** F18034

**Message:** [FSM:STAGE:FAILED|RETRY]: Delete Pcap file whenever there is a delete interface trigger(FSM-STAGE:sam:dme:SwSspEthMonSrcPhyEpDelete>DeletePcapFile)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** delete-pcap-file-failed  
**mibFaultCode:** F18034  
**mibFaultName:** fsmStFailSwSspEthMonSrcPhyEpDeleteDeletePcapFile  
**moClass:** sw:SspEthMonSrcPhyEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:**  
sys/switch-[id]/ssp-larmon-eth/ssp-mon-session[name]/ssp-mon-src-phy-[chassisId]-slot-[slotId]-port-[portId]-aggr-[aggrPortId]

#### fsmStFailFirmwareSupFirmwareDeploy:ActivateFirmwarePack

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Activating SUP  
Firmware(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ActivateFirmwarePack)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-firmware-pack-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployActivateFirmwarePack  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### fsmStFailFirmwareSupFirmwareDeploy:CheckUpgradeStatus

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Check Upgrade  
Status(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CheckUpgradeStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-upgrade-status-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployCheckUpgradeStatus  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmStFailFirmwareSupFirmwareDeploy:CompleteFirmwareUpgrade****Fault Code:** F18035**Message:** [FSM:STAGE:FAILED|RETRY]: Complete Firmware Pack Upgrade(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CompleteFirmwareUpgrade)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** complete-firmware-upgrade-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployCompleteFirmwareUpgrade  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmStFailFirmwareSupFirmwareDeploy:DebundlePort****Fault Code:** F18035**Message:** [FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:DebundlePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployDebundlePort  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmStFailFirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack****Fault Code:** F18035**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-firmware-pack-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployPollActivateOfFirmwarePack

**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### **fsmStFailFirmwareSupFirmwareDeploy:PollDebundlePort**

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollDebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployPollDebundlePort  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### **fsmStFailFirmwareSupFirmwareDeploy:UpdateImageVersion**

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating Image Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdateImageVersion)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-image-version-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployUpdateImageVersion  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### **fsmStFailFirmwareSupFirmwareDeploy:UpdatePackageVersion**

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Updating Package Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdatePackageVersion)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-package-version-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployUpdatePackageVersion  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

### **fsmStFailFirmwareSupFirmwareDeploy:ValidateFirmwarePack**

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Validate the firmware pack(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ValidateFirmwarePack)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** validate-firmware-pack-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployValidateFirmwarePack  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

### **fsmStFailFirmwareSupFirmwareDeploy:WaitForDeploy**

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForDeploy)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-deploy-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployWaitForDeploy  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

### **fsmStFailFirmwareSupFirmwareDeploy:WaitForFirmwareVersionUpdate**

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Firmware Version to update(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForFirmwareVersionUpdate)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-firmware-version-update-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployWaitForFirmwareVersionUpdate  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### fsmStFailFirmwareSupFirmwareDeploy:resetChassis

**Fault Code:** F18035

**Message:** [FSM:STAGE:FAILED|RETRY]: rebooting chassis(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:resetChassis)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-chassis-failed  
**mibFaultCode:** F18035  
**mibFaultName:** fsmStFailFirmwareSupFirmwareDeployResetChassis  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### fsmStFailEquipmentChassisShutdownChassis:ApplyShutdown

**Fault Code:** F18043

**Message:** [FSM:STAGE:FAILED|RETRY]: Shutdown Chassis(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ApplyShutdown)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-shutdown-failed  
**mibFaultCode:** F18043  
**mibFaultName:** fsmStFailEquipmentChassisShutdownChassisApplyShutdown  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmStFailEquipmentChassisShutdownChassis:DebundlePort****Fault Code:** F18043**Message:** [FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:DebundlePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F18043  
**mibFaultName:** fsmStFailEquipmentChassisShutdownChassisDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmStFailEquipmentChassisShutdownChassis:PollDebundlePort****Fault Code:** F18043**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:PollDebundlePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F18043  
**mibFaultName:** fsmStFailEquipmentChassisShutdownChassisPollDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmStFailEquipmentChassisShutdownChassis:ShutdownBlade****Fault Code:** F18043**Message:** [FSM:STAGE:FAILED|RETRY]: Shutdown Blade(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ShutdownBlade)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** shutdown-blade-failed  
**mibFaultCode:** F18043  
**mibFaultName:** fsmStFailEquipmentChassisShutdownChassisShutdownBlade

**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmStFailEquipmentChassisShutdownChassis:WaitForBladeShutdown**

**Fault Code:** F18043

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for blade shutdown(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:WaitForBladeShutdown)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-blade-shutdown-failed  
**mibFaultCode:** F18043  
**mibFaultName:** fsmStFailEquipmentChassisShutdownChassisWaitForBladeShutdown  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmStFailSmCloudConnectorRegisterCloudConnector:Register**

**Fault Code:** F18051

**Message:** [FSM:STAGE:FAILED|RETRY]: Registering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorRegisterCloudConnector:Register)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** register-failed  
**mibFaultCode:** F18051  
**mibFaultName:** fsmStFailSmCloudConnectorRegisterCloudConnectorRegister  
**moClass:** sm:CloudConnector  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/cloud-connector

### **fsmStFailSmCloudConnectorUnRegisterCloudConnector:UnRegister**

**Fault Code:** F18052

**Message:** [FSM:STAGE:FAILED|RETRY]: UnRegistering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorUnRegisterCloudConnector:UnRegister)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** un-register-failed  
**mibFaultCode:** F18052  
**mibFaultName:** fsmStFailSmCloudConnectorUnRegisterCloudConnectorUnRegister  
**moClass:** sm:CloudConnector  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/cloud-connector

### **fsmStFailSmAppVerifyApplication:CheckReadiness**

**Fault Code:** F18053

**Message:** [FSM:STAGE:FAILED|RETRY]: Image validation queued(FSM-STAGE:sam:dme:SmAppVerifyApplication:CheckReadiness)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-readiness-failed  
**mibFaultCode:** F18053  
**mibFaultName:** fsmStFailSmAppVerifyApplicationCheckReadiness  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

### **fsmStFailSmAppVerifyApplication:Verify**

**Fault Code:** F18053

**Message:** [FSM:STAGE:FAILED|RETRY]: Image validation in progress(FSM-STAGE:sam:dme:SmAppVerifyApplication:Verify)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-failed  
**mibFaultCode:** F18053  
**mibFaultName:** fsmStFailSmAppVerifyApplicationVerify  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

### **fsmStFailSmLogicalDeviceConfigure:ApplyConfig**

**Fault Code:** F18056

**Message:** [FSM:STAGE:FAILED|RETRY]: Apply configuration to physical end-points.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ApplyConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F18056  
**mibFaultName:** fsmStFailSmLogicalDeviceConfigureApplyConfig  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

#### fsmStFailSmLogicalDeviceConfigure:AutoConfig

**Fault Code:** F18056

**Message:** [FSM:STAGE:FAILED|RETRY]: Auto configure external port link.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:AutoConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** auto-config-failed  
**mibFaultCode:** F18056  
**mibFaultName:** fsmStFailSmLogicalDeviceConfigureAutoConfig  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

#### fsmStFailSmLogicalDeviceConfigure:CheckConfigIssues

**Fault Code:** F18056

**Message:** [FSM:STAGE:FAILED|RETRY]: Check logical device configuration issues.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:CheckConfigIssues)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-config-issues-failed  
**mibFaultCode:** F18056  
**mibFaultName:** fsmStFailSmLogicalDeviceConfigureCheckConfigIssues  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

**fsmStFailSmLogicalDeviceConfigure:ResolvePolicy****Fault Code:** F18056**Message:** [FSM:STAGE:FAILED|RETRY]: Resolve policy and external MO reference.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ResolvePolicy)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-policy-failed  
**mibFaultCode:** F18056  
**mibFaultName:** fsmStFailSmLogicalDeviceConfigureResolvePolicy  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

**fsmStFailSmLogicalDeviceConfigure:ValidateLDConfig****Fault Code:** F18056**Message:** [FSM:STAGE:FAILED|RETRY]: Validate logical device configuration.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ValidateLDConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** validateldconfig-failed  
**mibFaultCode:** F18056  
**mibFaultName:** fsmStFailSmLogicalDeviceConfigureValidateLDConfig  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

**fsmStFailSdLduUpdateInterfaceStatus:SendStatus****Fault Code:** F18058**Message:** [FSM:STAGE:FAILED|RETRY]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLduUpdateInterfaceStatus:SendStatus)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** send-status-failed  
**mibFaultCode:** F18058  
**mibFaultName:** fsmStFailSdLduUpdateInterfaceStatusSendStatus

```
moClass: sd:Ldu
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]
```

### **fsmStFailSdLogicalDeviceConfigureUserMacs:ConfigureSwitch**

**Fault Code:** F18059

**Message:** [FSM:STAGE:FAILED|RETRY]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:ConfigureSwitch)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: configure-switch-failed
mibFaultCode: F18059
mibFaultName: fsmStFailSdLogicalDeviceConfigureUserMacsConfigureSwitch
moClass: sd:LogicalDevice
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/ld-[name]
```

### **fsmStFailSdLogicalDeviceConfigureUserMacs:WaitForSwitchConfig**

**Fault Code:** F18059

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:WaitForSwitchConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: wait-for-switch-config-failed
mibFaultCode: F18059
mibFaultName: fsmStFailSdLogicalDeviceConfigureUserMacsWaitForSwitchConfig
moClass: sd:LogicalDevice
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/ld-[name]
```

### **fsmStFailEquipmentChassisRebootChassis:ApplyReboot**

**Fault Code:** F18060

**Message:** [FSM:STAGE:FAILED|RETRY]: Reboot Chassis(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ApplyReboot)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** apply-reboot-failed  
**mibFaultCode:** F18060  
**mibFaultName:** fsmStFailEquipmentChassisRebootChassisApplyReboot  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### fsmStFailEquipmentChassisRebootChassis:DebundlePort

**Fault Code:** F18060

**Message:** [FSM:STAGE:FAILED|RETRY]: Debundle the ports(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:DebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F18060  
**mibFaultName:** fsmStFailEquipmentChassisRebootChassisDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### fsmStFailEquipmentChassisRebootChassis:PollDebundlePort

**Fault Code:** F18060

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:PollDebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F18060  
**mibFaultName:** fsmStFailEquipmentChassisRebootChassisPollDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### fsmStFailEquipmentChassisRebootChassis:ShutdownBlade

**Fault Code:** F18060



**Message:** [FSM:STAGE:FAILED|RETRY]: Shutdown  
Blade(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ShutdownBlade)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** shutdown-blade-failed  
**mibFaultCode:** F18060  
**mibFaultName:** fsmStFailEquipmentChassisRebootChassisShutdownBlade  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

#### fsmStFailEquipmentChassisRebootChassis:WaitForBladeShutdown

**Fault Code:** F18060

**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for blade  
shutdown(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:WaitForBladeShutdown)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-blade-shutdown-failed  
**mibFaultCode:** F18060  
**mibFaultName:** fsmStFailEquipmentChassisRebootChassisWaitForBladeShutdown  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

#### fsmStFailFirmwareValidationStatusValidate:CheckReadiness

**Fault Code:** F18064

**Message:** [FSM:STAGE:FAILED|RETRY]: Image validation  
queued(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:CheckReadiness)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-readiness-failed  
**mibFaultCode:** F18064  
**mibFaultName:** fsmStFailFirmwareValidationStatusValidateCheckReadiness  
**moClass:** firmware:ValidationStatus  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/validation

**fsmStFailFirmwareValidationStatusValidate:Complete****Fault Code:** F18064**Message:** [FSM:STAGE:FAILED|RETRY]: Complete  
Validation(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:Complete)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** complete-failed  
**mibFaultCode:** F18064  
**mibFaultName:** fsmStFailFirmwareValidationStatusValidateComplete  
**moClass:** firmware:ValidationStatus  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/validation

**fsmStFailFirmwareValidationStatusValidate:PlatformPack****Fault Code:** F18064**Message:** [FSM:STAGE:FAILED|RETRY]: Validating the platform  
pack(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:PlatformPack)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** platform-pack-failed  
**mibFaultCode:** F18064  
**mibFaultName:** fsmStFailFirmwareValidationStatusValidatePlatformPack  
**moClass:** firmware:ValidationStatus  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/validation

**fsmStFailSdPortsBundleBundleDataPorts:ConfigureLinks****Fault Code:** F18081**Message:** [FSM:STAGE:FAILED|RETRY]: Trigger ConfigureLinks  
FSM(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:ConfigureLinks)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** configure-links-failed  
**mibFaultCode:** F18081  
**mibFaultName:** fsmStFailSdPortsBundleBundleDataPortsConfigureLinks

```
moClass: sd:PortsBundle
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

#### **fsmStFailSdPortsBundleBundleDataPorts:SendBundleStatus**

**Fault Code:** F18081

**Message:** [FSM:STAGE:FAILED|RETRY]: Notify Application about Port Bundle Status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:SendBundleStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: send-bundle-status-failed
mibFaultCode: F18081
mibFaultName: fsmStFailSdPortsBundleBundleDataPortsSendBundleStatus
moClass: sd:PortsBundle
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

#### **fsmStFailSdPortsBundleBundleDataPorts:UpdateBundleStatus**

**Fault Code:** F18081

**Message:** [FSM:STAGE:FAILED|RETRY]: Update the bundle status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:UpdateBundleStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: update-bundle-status-failed
mibFaultCode: F18081
mibFaultName: fsmStFailSdPortsBundleBundleDataPortsUpdateBundleStatus
moClass: sd:PortsBundle
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle
```

#### **fsmStFailSdPortsBundleBundleDataPorts:WaitForConfigCompletion**

**Fault Code:** F18081

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for links configuration completion(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:WaitForConfigCompletion)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-config-completion-failed  
**mibFaultCode:** F18081  
**mibFaultName:** fsmStFailSdPortsBundleBundleDataPortsWaitForConfigCompletion  
**moClass:** sd:PortsBundle  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle

### **fsmStFailSdHotfixInstallHotfix:Install**

**Fault Code:** F18082

**Message:** [FSM:STAGE:FAILED|RETRY]: Install hotfix(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:Install)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** install-failed  
**mibFaultCode:** F18082  
**mibFaultName:** fsmStFailSdHotfixInstallHotfixInstall  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

### **fsmStFailSdHotfixInstallHotfix:UpdateHotfix**

**Fault Code:** F18082

**Message:** [FSM:STAGE:FAILED|RETRY]: Updates the state of hotfix(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:UpdateHotfix)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-hotfix-failed  
**mibFaultCode:** F18082  
**mibFaultName:** fsmStFailSdHotfixInstallHotfixUpdateHotfix  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

### **fsmStFailSdHotfixUninstallHotfix:Uninstall**

**Fault Code:** F18083

**Message:** [FSM:STAGE:FAILED|RETRY]: Uninstall hotfix(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:Uninstall)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** uninstall-failed  
**mibFaultCode:** F18083  
**mibFaultName:** fsmStFailSdHotfixUninstallHotfixUninstall  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

### fsmStFailSdHotfixUninstallHotfix:UpdateHotfix

**Fault Code:** F18083

**Message:** [FSM:STAGE:FAILED|RETRY]: Updates the state of hotifx(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:UpdateHotfix)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** update-hotfix-failed  
**mibFaultCode:** F18083  
**mibFaultName:** fsmStFailSdHotfixUninstallHotfixUpdateHotfix  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

### fsmStFailOsControllerInstallLicense:RequestToInstallLicense

**Fault Code:** F18092

**Message:** [FSM:STAGE:FAILED|RETRY]: Request to install license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToInstallLicense)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** request-to-install-license-failed  
**mibFaultCode:** F18092  
**mibFaultName:** fsmStFailOsControllerInstallLicenseRequestToInstallLicense  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

**fsmStFailOsControllerInstallLicense:RequestToUninstallLicense****Fault Code:** F18092**Message:** [FSM:STAGE:FAILED|RETRY]: Request to uninstall license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToUninstallLicense)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: request-to-uninstall-license-failed
mibFaultCode: F18092
mibFaultName: fsmStFailOsControllerInstallLicenseRequestToUninstallLicense
moClass: os:Controller
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

**fsmStFailOsControllerInstallLicense:WaitForLicInstalledComplete****Fault Code:** F18092**Message:** [FSM:STAGE:FAILED|RETRY]: Waiting for installation license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:WaitForLicInstalledComplete)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```

Severity: info
Cause: wait-for-lic-installed-complete-failed
mibFaultCode: F18092
mibFaultName: fsmStFailOsControllerInstallLicenseWaitForLicInstalledComplete
moClass: os:Controller
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl

```

**fsmStFailSmUnsignedCspLicenseDeploy:OnBlades****Fault Code:** F18098**Message:** [FSM:STAGE:FAILED|RETRY]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnBlades)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** on-blades-failed  
**mibFaultCode:** F18098  
**mibFaultName:** fsmStFailSmUnsignedCspLicenseDeployOnBlades  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

### **fsmStFailSmUnsignedCspLicenseDeploy:OnChassis**

**Fault Code:** F18098

**Message:** [FSM:STAGE:FAILED|RETRY]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnChassis)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** on-chassis-failed  
**mibFaultCode:** F18098  
**mibFaultName:** fsmStFailSmUnsignedCspLicenseDeployOnChassis  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

### **fsmStFailSmUnsignedCspLicenseDeploy:RebootSystem**

**Fault Code:** F18098

**Message:** [FSM:STAGE:FAILED|RETRY]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:RebootSystem)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** reboot-system-failed  
**mibFaultCode:** F18098  
**mibFaultName:** fsmStFailSmUnsignedCspLicenseDeployRebootSystem  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

### **fsmStFailSmUnsignedCspLicenseDeploy:WaitForCompletion**

**Fault Code:** F18098

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for Installation/Uninstallation to complete(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForCompletion)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-completion-failed  
**mibFaultCode:** F18098  
**mibFaultName:** fsmStFailSmUnsignedCspLicenseDeployWaitForCompletion  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

#### fsmStFailSmUnsignedCspLicenseDeploy:WaitForReady

**Fault Code:** F18098

**Message:** [FSM:STAGE:FAILED|RETRY]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForReady)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-ready-failed  
**mibFaultCode:** F18098  
**mibFaultName:** fsmStFailSmUnsignedCspLicenseDeployWaitForReady  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

#### fsmStFailSmLicenseFileDelete:Local

**Fault Code:** F18099

**Message:** [FSM:STAGE:FAILED|RETRY]: deleting the License File [name](FSM-STAGE:sam:dme:SmLicenseFileDelete:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F18099  
**mibFaultName:** fsmStFailSmLicenseFileDeleteLocal  
**moClass:** sm:LicenseFile  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/lic-[name]



**fsmStFailComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability****Fault Code:** F18112**Message:** [FSM:STAGE:FAILED|RETRY]: Check if power can be allocated to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F18112  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorBootCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalUpdateAdaptorBoot:PollUpdateStatusLocal****Fault Code:** F18112**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-update-status-local-failed  
**mibFaultCode:** F18112  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorBootPollUpdateStatusLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailComputePhysicalUpdateAdaptorBoot:PollUpdateStatusPeer****Fault Code:** F18112**Message:** [FSM:STAGE:FAILED|RETRY]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusPeer)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-update-status-peer-failed

```
mibFaultCode: F18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPollUpdateStatusPeer
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalUpdateAdaptorBoot:PowerDeployWait**

**Fault Code:** F18112

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

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-deploy-wait-failed
mibFaultCode: F18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPowerDeployWait
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalUpdateAdaptorBoot:PowerOff**

**Fault Code:** F18112

**Message:** [FSM:STAGE:FAILED|RETRY]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOff)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-off-failed
mibFaultCode: F18112
mibFaultName: fsmStFailComputePhysicalUpdateAdaptorBootPowerOff
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmStFailComputePhysicalUpdateAdaptorBoot:PowerOn**

**Fault Code:** F18112

**Message:** [FSM:STAGE:FAILED|RETRY]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOn)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F18112  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorBootPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalUpdateAdaptorBoot:UpdateRequestLocal

**Fault Code:** F18112

**Message:** [FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-request-local-failed  
**mibFaultCode:** F18112  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorBootUpdateRequestLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailComputePhysicalUpdateAdaptorBoot:UpdateRequestPeer

**Fault Code:** F18112

**Message:** [FSM:STAGE:FAILED|RETRY]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-request-peer-failed  
**mibFaultCode:** F18112  
**mibFaultName:** fsmStFailComputePhysicalUpdateAdaptorBootUpdateRequestPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmStFailSmAppInstance2ResetApplication:StartApp****Fault Code:** F18129**Message:** [FSM:STAGE:FAILED|RETRY]: Start the application(FSM-STAGE:sam:dme:SmAppInstance2ResetApplication:StartApp)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** start-app-failed  
**mibFaultCode:** F18129  
**mibFaultName:** fsmStFailSmAppInstance2ResetApplicationStartApp  
**moClass:** sm:AppInstance2  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/slot-[slotId]/app-inst-[appName]-[identifier]

**fsmStFailSmAppInstance2ResetApplication:StopApp****Fault Code:** F18129**Message:** [FSM:STAGE:FAILED|RETRY]: Stop the application(FSM-STAGE:sam:dme:SmAppInstance2ResetApplication:StopApp)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** stop-app-failed  
**mibFaultCode:** F18129  
**mibFaultName:** fsmStFailSmAppInstance2ResetApplicationStopApp  
**moClass:** sm:AppInstance2  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/slot-[slotId]/app-inst-[appName]-[identifier]

**fsmStFailSmAppInstance2ResetApplication:WaitForStopApp****Fault Code:** F18129**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for stopping application to complete.(FSM-STAGE:sam:dme:SmAppInstance2ResetApplication:WaitForStopApp)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-stop-app-failed  
**mibFaultCode:** F18129  
**mibFaultName:** fsmStFailSmAppInstance2ResetApplicationWaitForStopApp

```
moClass: sm:AppInstance2
Type: fsm
autoCleared: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]-[identifier]
```

### **fsmStFailSdLogicalDeviceConfigureMacs:ConfigureSwitch**

**Fault Code:** F18135

**Message:** [FSM:STAGE:FAILED|RETRY]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:ConfigureSwitch)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: configure-switch-failed
mibFaultCode: F18135
mibFaultName: fsmStFailSdLogicalDeviceConfigureMacsConfigureSwitch
moClass: sd:LogicalDevice
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/ld-[name]
```

### **fsmStFailSdLogicalDeviceConfigureMacs:SendInterfaceAdding**

**Fault Code:** F18135

**Message:** [FSM:STAGE:FAILED|RETRY]: Add all the links(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:SendInterfaceAdding)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: send-interface-adding-failed
mibFaultCode: F18135
mibFaultName: fsmStFailSdLogicalDeviceConfigureMacsSendInterfaceAdding
moClass: sd:LogicalDevice
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/ld-[name]
```

### **fsmStFailSdLogicalDeviceConfigureMacs:SendInterfaceDeleting**

**Fault Code:** F18135

**Message:** [FSM:STAGE:FAILED|RETRY]: Delete all the links(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:SendInterfaceDeleting)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-interface-deleting-failed  
**mibFaultCode:** F18135  
**mibFaultName:** fsmStFailSdLogicalDeviceConfigureMacsSendInterfaceDeleting  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

### **fsmStFailSdLogicalDeviceConfigureMacs:WaitForSwitchConfig**

**Fault Code:** F18135

**Message:** [FSM:STAGE:FAILED|RETRY]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:WaitForSwitchConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-switch-config-failed  
**mibFaultCode:** F18135  
**mibFaultName:** fsmStFailSdLogicalDeviceConfigureMacsWaitForSwitchConfig  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

### **fsmStFailSdAppInstSettingsTaskSendAppInstSettings:UpdateSettings**

**Fault Code:** F18136

**Message:** [FSM:STAGE:FAILED|RETRY]: send settings(FSM-STAGE:sam:dme:SdAppInstSettingsTaskSendAppInstSettings:UpdateSettings)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-settings-failed  
**mibFaultCode:** F18136  
**mibFaultName:** fsmStFailSdAppInstSettingsTaskSendAppInstSettingsUpdateSettings  
**moClass:** sd:AppInstSettingsTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-inst-sett

### **fsmStFailComputePhysicalHardPowercycle:Execute**

**Fault Code:** F18146

**Message:** [FSM:STAGE:FAILED|RETRY]: Hard power cycle of server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardPowercycle:Execute)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F18146  
**mibFaultName:** fsmStFailComputePhysicalHardPowercycleExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmStFailSysdebugMemoryHeadDeploy:ApplyConfig

**Fault Code:** F18159

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring memory health monitoring on local fabric(FSM-STAGE:sam:dme:SysdebugMemoryHeadDeploy:ApplyConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F18159  
**mibFaultName:** fsmStFailSysdebugMemoryHeadDeployApplyConfig  
**moClass:** sysdebug:MemoryHead  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/mem-overall

#### fsmStFailSysdebugCpuOverallHeadDeploy:ApplyConfig

**Fault Code:** F18160

**Message:** [FSM:STAGE:FAILED|RETRY]: Configuring CPU health monitoring on local fabric(FSM-STAGE:sam:dme:SysdebugCpuOverallHeadDeploy:ApplyConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F18160  
**mibFaultName:** fsmStFailSysdebugCpuOverallHeadDeployApplyConfig  
**moClass:** sysdebug:CpuOverallHead  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/overall-cpu-usage

**fsmStFailSdCspMetaCtrlRetrieveCSPMeta:Retrieve****Fault Code:** F18174**Message:** [FSM:STAGE:FAILED|RETRY]: Retrieve csp meta(FSM-STAGE:sam:dme:SdCspMetaCtrlRetrieveCSPMeta:Retrieve)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** retrieve-failed  
**mibFaultCode:** F18174  
**mibFaultName:** fsmStFailSdCspMetaCtrlRetrieveCSPMetaRetrieve  
**moClass:** sd:CspMetaCtrl  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/csp-meta-ctrl

**fsmStFailSdAppInstanceGracefulStopApp:Apply****Fault Code:** F18175**Message:** [FSM:STAGE:FAILED|RETRY]: Notify application instance with graceful-stop(FSM-STAGE:sam:dme:SdAppInstanceGracefulStopApp:Apply)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-failed  
**mibFaultCode:** F18175  
**mibFaultName:** fsmStFailSdAppInstanceGracefulStopAppApply  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmStFailCommTelemetryDataExchSeq:GetTelemetryData****Fault Code:** F18185**Message:** [FSM:STAGE:FAILED|RETRY]: Getting Telemetry Data from Application(FSM-STAGE:sam:dme:CommTelemetryDataExchSeq:GetTelemetryData)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** get-telemetry-data-failed  
**mibFaultCode:** F18185  
**mibFaultName:** fsmStFailCommTelemetryDataExchSeqGetTelemetryData



**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

#### **fsmStFailCommTelemetryDataExchSeq:RegisterforTelemetry**

**Fault Code:** F18185

**Message:** [FSM:STAGE:FAILED|RETRY]: Registering the device for Telemetry(FSM-STAGE:sam:dme:CommTelemetryDataExchSeq:RegisterforTelemetry)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** registerfor-telemetry-failed  
**mibFaultCode:** F18185  
**mibFaultName:** fsmStFailCommTelemetryDataExchSeqRegisterforTelemetry  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

#### **fsmStFailCommTelemetryDataExchSeq:SendTelemetryData**

**Fault Code:** F18185

**Message:** [FSM:STAGE:FAILED|RETRY]: Sending Telemetry Data(FSM-STAGE:sam:dme:CommTelemetryDataExchSeq:SendTelemetryData)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-telemetry-data-failed  
**mibFaultCode:** F18185  
**mibFaultName:** fsmStFailCommTelemetryDataExchSeqSendTelemetryData  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

#### **fsmStFailCommTelemetryEnableDisableTelemetry:SendChassisConfig**

**Fault Code:** F18186

**Message:** [FSM:STAGE:FAILED|RETRY]: Sending Chassis Config Update(FSM-STAGE:sam:dme:CommTelemetryEnableDisableTelemetry:SendChassisConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-chassis-config-failed  
**mibFaultCode:** F18186  
**mibFaultName:** fsmStFailCommTelemetryEnableDisableTelemetrySendChassisConfig  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

### **fsmStFailCommTelemetryEnableDisableTelemetry:UnRegister**

**Fault Code:** F18186

**Message:** [FSM:STAGE:FAILED|RETRY]: Unregistering the device(FSM-STAGE:sam:dme:CommTelemetryEnableDisableTelemetry:UnRegister)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** un-register-failed  
**mibFaultCode:** F18186  
**mibFaultName:** fsmStFailCommTelemetryEnableDisableTelemetryUnRegister  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

**Fault Code:** F4526902

**Message:** Policy reference [RefProp] [PolicyName] does not resolve to named policy.

**Explanation:** : This fault is a generic fault that typically occurs when a policy reference does not resolve to the named policy.

**Recommended Action:**

1. Check if [policyName exists]. If not, create a policy for [policyName].
2. If the above action did not resolve the issue, create a **show tech-support** file and contact Cisco TAC.

#### **Fault Details**

**Severity:** Warning  
**Code:** F4526902  
**Last Transition Time:** 2021-02-05T16:34:16.659  
**ID:** 137313  
**Status:** None  
**Description:** Policy reference biosProfileName ssp-default does not resolve to named policy  
**Affected Object:** org-root/ls-ssp-sprof-1  
**Name:** Unr Ls Server Bios Profile Name  
**Cause:** Named Policy Unresolved  
**Type:** Server  
**Acknowledged:** Yes  
**Occurrences:** 1  
**Creation Time:** 2021-02-05T16:34:16.659  
**Original Severity:** Warning  
**Previous Severity:** Warning  
**Highest Severity:** Warning

**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:** None set.**Fault Details**

**Severity:** info  
**Cause:** disable-end-point-failed  
**mibFaultCode:** F77847  
**mibFaultName:** fsmRmtErrEquipmentChassisRemoveChassisDisableEndPoint  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** un-identify-local-failed  
**mibFaultCode:** F77847  
**mibFaultName:** fsmRmtErrEquipmentChassisRemoveChassisUnIdentifyLocal  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** un-identify-peer-failed  
**mibFaultCode:** F77847  
**mibFaultName:** fsmRmtErrEquipmentChassisRemoveChassisUnIdentifyPeer

**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-failed  
**mibFaultCode:** F77847  
**mibFaultName:** fsmRmtErrEquipmentChassisRemoveChassisWait  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** decomission-failed  
**mibFaultCode:** F77847  
**mibFaultName:** fsmRmtErrEquipmentChassisRemoveChassisDecomission  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: execute-failed
mibFaultCode: F77848
mibFaultName: fsmRmtErrEquipmentLocatorLedSetLocatorLedExecute
moClass: equipment:LocatorLed
Type: fsm
autoCleared: 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:** None set.

### Fault Details

```

Severity: info
Cause: primary-failed
mibFaultCode: F77958
mibFaultName: fsmRmtErrMgmtControllerExtMgmtIfConfigPrimary
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```

Severity: info
Cause: secondary-failed
mibFaultCode: F77958
mibFaultName: fsmRmtErrMgmtControllerExtMgmtIfConfigSecondary
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```

Severity: info
Cause: execute-local-failed
mibFaultCode: F77959
mibFaultName: fsmRmtErrFabricComputeSlotEpIdentifyExecuteLocal
moClass: fabric:ComputeSlotEp
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-peer-failed  
**mibFaultCode:** F77959  
**mibFaultName:** fsmRmtErrFabricComputeSlotEpIdentifyExecutePeer  
**moClass:** fabric:ComputeSlotEp  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-post-completion-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBiosPostCompletion  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** blade-boot-pnuos-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBladeBootPnuos

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** blade-boot-wait-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBladeBootWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** blade-power-on-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBladePowerOn  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** blade-read-smbios-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBladeReadSmbios  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBmcConfigPnuOS  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-inventory-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBmcInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-pre-config-pnuoslocal-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBmcPreConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-pre-config-pnuospeer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBmcPreConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-presence-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBmcPresence  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-shutdown-discovered-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverBmcShutdownDiscovered  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverCheckPowerAvailability  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** configbmcpower-params-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverConfigBMCPowerParams

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-fe-local-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverConfigFeLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-fe-peer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-flex-flash-scrub-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverConfigFlexFlashScrub  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverConfigUserAccess  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** handle-pooling-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverHandlePooling  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverNicConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverNicConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-presence-local-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverNicPresenceLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-presence-peer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverNicPresencePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverNicUnconfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverNicUnconfigPnuOSPeer

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** oob-storage-inventory-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverOobStorageInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSCatalog  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSIdent  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuospolicy-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSPolicy  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuospower-profiling-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSPowerProfiling  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosscrub-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSScrub  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosself-test-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPnuOSSelfTest  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPowerDeployWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPreSanitize  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** prepare-key-file-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverPrepareKeyFile

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSanitize  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-bmc-profiling-done-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSendBmcProfilingDone  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-bmc-profiling-init-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSendBmcProfilingInit  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-local-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSetupVmediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-peer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSetupVmediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSolRedirectDisable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** sw-config-pnuoslocal-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSwConfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-pnuospeer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSwConfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSwUnconfigPnuOSLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed

**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSwUnconfigPnuOSPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** teardown-vmedia-local-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverTeardownVmediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** teardown-vmedia-peer-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverTeardownVmediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.



## Fault Details

**Severity:** info  
**Cause:** unconfig-cimcvmedia-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverUnconfigCimVMedia  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverUnconfigExtMgmtGw  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverUnconfigExtMgmtRules  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hag-connect-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverHagConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hag-disconnect-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverHagDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-connect-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSerialDebugConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** serial-debug-disconnect-failed  
**mibFaultCode:** F77960  
**mibFaultName:** fsmRmtErrComputeBladeDiscoverSerialDebugDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F77973  
**mibFaultName:** fsmRmtErrEquipmentChassisPsuPolicyConfigExecute  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-local-failed  
**mibFaultCode:** F77974  
**mibFaultName:** fsmRmtErrAdaptorHostFcIfResetFcPersBindingExecuteLocal

**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-peer-failed  
**mibFaultCode:** F77974  
**mibFaultName:** fsmRmtErrAdaptorHostFcIfResetFcPersBindingExecutePeer  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bios-post-completion-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBiosPostCompletion  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** blade-boot-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBladeBoot  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** blade-boot-wait-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBladeBootWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** blade-power-on-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBladePowerOn  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** blade-read-smbios-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBladeReadSmbios  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBmcConfigPnuOS  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-inventory-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBmcInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-presence-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBmcPresence  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-shutdown-diag-completed-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagBmcShutdownDiagCompleted  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** cleanup-server-conn-sw-afailed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagCleanupServerConnSwA

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cleanup-server-conn-sw-bfailed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagCleanupServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-fe-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagConfigFeLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** config-fe-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagConfigUserAccess  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** debug-wait-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagDebugWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** derive-config-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagDeriveConfig  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** disable-server-conn-sw-afailed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagDisableServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** disable-server-conn-sw-bfailed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagDisableServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** enable-server-conn-sw-afailed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagEnableServerConnSwA  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** enable-server-conn-sw-bfailed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagEnableServerConnSwB  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed

**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagEvaluateStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fabricatraffic-test-status-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagFabricATrafficTestStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fabricbtraffic-test-status-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagFabricBTrafficTestStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** generate-log-wait-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagGenerateLogWait  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** generate-report-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagGenerateReport  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** host-catalog-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostCatalog  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-connect-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-disconnect-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-ident-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostIdent  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-inventory-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostInventory  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-policy-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostPolicy  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-server-diag-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostServerDiag

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-server-diag-status-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagHostServerDiagStatus  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-config-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicConfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** nic-config-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicConfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-inventory-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicInventoryLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-inventory-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicInventoryPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-presence-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicPresenceLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-presence-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicPresencePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicUnconfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagNicUnconfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** remove-config-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagRemoveConfig  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** removevmedia-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagRemoveVMediaLocal

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** removevmedia-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagRemoveVMediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** restore-config-fe-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagRestoreConfigFeLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** restore-config-fe-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagRestoreConfigFePeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-diag-user-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSetDiagUser  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** setupvmedia-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSetupVMediaLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** setupvmedia-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSetupVMediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSolRedirectDisable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSolRedirectEnable  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** start-fabricatraffic-test-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagStartFabricATrafficTest  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** start-fabricbtraffic-test-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagStartFabricBTrafficTest  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** stopvmedia-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagStopVMediaLocal

**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stopvmedia-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagStopVMediaPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSwConfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSwConfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-local-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSwUnconfigLocal  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-peer-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSwUnconfigPeer  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-user-access-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagUnconfigUserAccess  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-connect-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSerialDebugConnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-disconnect-failed  
**mibFaultCode:** F77975  
**mibFaultName:** fsmRmtErrComputeBladeDiagSerialDebugDisconnect  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-local-failed  
**mibFaultCode:** F77979  
**mibFaultName:** fsmRmtErrFabricLanCloudSwitchModeSwConfigLocal  
**moClass:** fabric:LanCloud  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F77979  
**mibFaultName:** fsmRmtErrFabricLanCloudSwitchModeSwConfigPeer  
**moClass:** fabric:LanCloud  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F77990  
**mibFaultName:** fsmRmtErrVnicProfileSetDeployLocal

**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F77990  
**mibFaultName:** fsmRmtErrVnicProfileSetDeployPeer  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/profiles

### **fsmRmtErrCommSvcEpUpdateSvcEp:InitIptablesLocal**

**Fault Code:** F78016

**Message:** [FSM:STAGE:REMOTE-ERROR]: initialising iptables on primary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:InitIptablesLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** init-iptables-local-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpInitIptablesLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

### **fsmRmtErrCommSvcEpUpdateSvcEp:InitIptablesPeer**

**Fault Code:** F78016

**Message:** [FSM:STAGE:REMOTE-ERROR]: initialising iptables on secondary(FSM-STAGE:sam:dme:CommSvcEpUpdateSvcEp:InitIptablesPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** init-iptables-peer-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpInitIptablesPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

### **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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** propogate-ep-settings-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpSettings  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-local-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-peer-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-adaptors-local-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-adaptors-peer-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToAdaptorsPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-fex-iom-local-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** propogate-ep-time-zone-settings-to-fex-iom-peer-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpPropogateEpTimeZoneSettingsToFexIomPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-ep-local-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpSetEpLocal

**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-ep-peer-failed  
**mibFaultCode:** F78016  
**mibFaultName:** fsmRmtErrCommSvcEpUpdateSvcEpSetEpPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78017  
**mibFaultName:** fsmRmtErrCommSvcEpRestartWebSvcLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78017  
**mibFaultName:** fsmRmtErrCommSvcEpRestartWebSvcPeer  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-ep-local-failed  
**mibFaultCode:** F78019  
**mibFaultName:** fsmRmtErrAaaEpUpdateEpSetEpLocal  
**moClass:** aaa:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/ldap-ext  
**Affected MO:** sys/radius-ext  
**Affected MO:** sys/sso-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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-ep-peer-failed  
**mibFaultCode:** F78019  
**mibFaultName:** fsmRmtErrAaaEpUpdateEpSetEpPeer  
**moClass:** aaa:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/ldap-ext  
**Affected MO:** sys/radius-ext  
**Affected MO:** sys/sso-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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-realm-local-failed  
**mibFaultCode:** F78020  
**mibFaultName:** fsmRmtErrAaaRealmUpdateRealmSetRealmLocal  
**moClass:** aaa:Realm  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-realm-peer-failed  
**mibFaultCode:** F78020  
**mibFaultName:** fsmRmtErrAaaRealmUpdateRealmSetRealmPeer  
**moClass:** aaa:Realm  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-user-local-failed  
**mibFaultCode:** F78021  
**mibFaultName:** fsmRmtErrAaaUserEpUpdateUserEpSetUserLocal

**moClass:** aaa:UserEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-user-peer-failed  
**mibFaultCode:** F78021  
**mibFaultName:** fsmRmtErrAaaUserEpUpdateUserEpSetUserPeer  
**moClass:** aaa:UserEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** post-set-key-ring-local-failed  
**mibFaultCode:** F78022  
**mibFaultName:** fsmRmtErrPkiEpUpdateEpPostSetKeyRingLocal  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** post-set-key-ring-peer-failed  
**mibFaultCode:** F78022  
**mibFaultName:** fsmRmtErrPkiEpUpdateEpPostSetKeyRingPeer  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-key-ring-local-failed  
**mibFaultCode:** F78022  
**mibFaultName:** fsmRmtErrPkiEpUpdateEpSetKeyRingLocal  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-key-ring-peer-failed  
**mibFaultCode:** F78022  
**mibFaultName:** fsmRmtErrPkiEpUpdateEpSetKeyRingPeer  
**moClass:** pki:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78040  
**mibFaultName:** fsmRmtErrSysfileMutationSingleExecute  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78041  
**mibFaultName:** fsmRmtErrSysfileMutationGlobalLocal  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78041  
**mibFaultName:** fsmRmtErrSysfileMutationGlobalPeer  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78044  
**mibFaultName:** fsmRmtErrSysdebugManualCoreFileExportTargetExportExecute  
**moClass:** sysdebug:ManualCoreFileExportTarget  
**Type:** fsm  
**autoCleared:** 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, take the following actions:

1. Execute the show tech-support command and contact Cisco Technical Support.

**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78045  
**mibFaultName:** fsmRmtErrSysdebugAutoCoreFileExportTargetConfigureLocal  
**moClass:** sysdebug:AutoCoreFileExportTarget  
**Type:** fsm  
**autoCleared:** 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:

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.
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:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78045  
**mibFaultName:** fsmRmtErrSysdebugAutoCoreFileExportTargetConfigurePeer  
**moClass:** sysdebug:AutoCoreFileExportTarget  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78046  
**mibFaultName:** fsmRmtErrSysdebugLogControlEpLogControlPersistLocal  
**moClass:** sysdebug:LogControlEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78046  
**mibFaultName:** fsmRmtErrSysdebugLogControlEpLogControlPersistPeer

**moClass:** sysdebug:LogControlEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F78074  
**mibFaultName:** fsmRmtErrSwAccessDomainDeployUpdateConnectivity  
**moClass:** sw:AccessDomain  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F78075  
**mibFaultName:** fsmRmtErrSwEthLanBorderDeployUpdateConnectivity  
**moClass:** sw:EthLanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-eth  
**Affected MO:** sys/tbh/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:** None set.



## Fault Details

**Severity:** info  
**Cause:** update-vlan-groups-failed  
**mibFaultCode:** F78075  
**mibFaultName:** fsmRmtErrSwEthLanBorderDeployUpdateVlanGroups  
**moClass:** sw:EthLanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-eth  
**Affected MO:** sys/tbh/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:** None set.

## Fault Details

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F78076  
**mibFaultName:** fsmRmtErrSwFcSanBorderDeployUpdateConnectivity  
**moClass:** sw:FcSanBorder  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** update-connectivity-failed  
**mibFaultCode:** F78077  
**mibFaultName:** fsmRmtErrSwUtilityDomainDeployUpdateConnectivity  
**moClass:** sw:UtilityDomain  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** create-local-failed  
**mibFaultCode:** F78081  
**mibFaultName:** fsmRmtErrSyntheticFsObjCreateCreateLocal  
**moClass:** synthetic:FsWithObj  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** create-remote-failed  
**mibFaultCode:** F78081  
**mibFaultName:** fsmRmtErrSyntheticFsObjCreateCreateRemote  
**moClass:** synthetic:FsWithObj  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F78090  
**mibFaultName:** fsmRmtErrFirmwareDownloaderDownloadCopyRemote  
**moClass:** firmware:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]

**Affected MO:** sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tpAutoImport-/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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** delete-local-failed  
**mibFaultCode:** F78090  
**mibFaultName:** fsmRmtErrFirmwareDownloaderDownloadDeleteLocal  
**moClass:** firmware:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tpAutoImport-/dnld-[fileName]

### **fsmRmtErrFirmwareDownloaderDownload:Local**

**Fault Code:** F78090

**Message:** [FSM:STAGE:REMOTE-ERROR]: downloading image or file [fileName] from [server](FSM-STAGE:sam:dme:FirmwareDownloaderDownload:Local)

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78090  
**mibFaultName:** fsmRmtErrFirmwareDownloaderDownloadLocal  
**moClass:** firmware:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tpAutoImport-/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:** None set.

## Fault Details

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F78090  
**mibFaultName:** fsmRmtErrFirmwareDownloaderDownloadUnpackLocal  
**moClass:** firmware:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tpAutoImport-/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:** None set.

## Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78091  
**mibFaultName:** fsmRmtErrFirmwareImageDeleteLocal  
**moClass:** firmware:Image  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/image-[name]  
**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:** None set.

## Fault Details

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F78091  
**mibFaultName:** fsmRmtErrFirmwareImageDeleteRemote  
**moClass:** firmware:Image  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/image-[name]  
**Affected MO:** sys/fw-catalogue/image-[name]

**fsmRmtErrMgmtControllerUpdateSwitch:UpdateManager****Fault Code:** F78093**Message:** [FSM:STAGE:REMOTE-ERROR]: Update  
FPRM(FSM-STAGE:sam:dme:MgmtControllerUpdateSwitch:UpdateManager)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-manager-failed  
**mibFaultCode:** F78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchUpdateManager  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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: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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-to-local-failed  
**mibFaultCode:** F78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchCopyToLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** copy-to-peer-failed  
**mibFaultCode:** F78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchCopyToPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: reset-local-failed
mibFaultCode: F78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchResetLocal
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

### Fault Details

```

Severity: info
Cause: reset-remote-failed
mibFaultCode: F78093
mibFaultName: fsmRmtErrMgmtControllerUpdateSwitchResetRemote
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-local-failed  
**mibFaultCode:** F78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchUpdateLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-remote-failed  
**mibFaultCode:** F78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchUpdateRemote  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-local-failed  
**mibFaultCode:** F78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchVerifyLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-remote-failed  
**mibFaultCode:** F78093  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateSwitchVerifyRemote  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** copyiomimg-to-sub-failed  
**mibFaultCode:** F78094  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateIOMCopyIOMImgToSub  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-img-from-rep-failed  
**mibFaultCode:** F78094  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateIOMCopyImgFromRep  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F78094  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateIOMPollUpdateStatus  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F78094  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateIOMUpdateRequest  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

```

Severity: info
Cause: activate-failed
mibFaultCode: F78095
mibFaultName: fsmRmtErrMgmtControllerActivateIOMActivate
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

### Fault Details

```

Severity: info
Cause: reset-failed
mibFaultCode: F78095
mibFaultName: fsmRmtErrMgmtControllerActivateIOMReset
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F78096  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateBMC:PollUpdateStatus  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F78096  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateBMC:UpdateRequest  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** activate-failed  
**mibFaultCode:** F78097  
**mibFaultName:** fsmRmtErrMgmtControllerActivateBMCActivate  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: reset-failed
mibFaultCode: F78097
mibFaultName: fsmRmtErrMgmtControllerActivateBMCReset
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: set-local-failed
mibFaultCode: F78110
mibFaultName: fsmRmtErrCallhomeEpConfigCallhomeSetLocal
moClass: callhome:Ep
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info

```



**Cause:** set-peer-failed  
**mibFaultCode:** F78110  
**mibFaultName:** fsmRmtErrCallhomeEpConfigCallhomeSetPeer  
**moClass:** callhome:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** switch-failed  
**mibFaultCode:** F78113  
**mibFaultName:** fsmRmtErrMgmtIfSwMgmtOobIfConfigSwitch  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info

**Cause:** switch-failed  
**mibFaultCode:** F78114  
**mibFaultName:** fsmRmtErrMgmtIfSwMgmtInbandIfConfigSwitch  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78119  
**mibFaultName:** fsmRmtErrMgmtIfVirtualIfConfigLocal  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F78119  
**mibFaultName:** fsmRmtErrMgmtIfVirtualIfConfigRemote  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78120  
**mibFaultName:** fsmRmtErrMgmtIfEnableVipLocal  
**moClass:** mgmt:If  
**Type:** fsm

```

autoCleared: 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:** None set.

### Fault Details

```

Severity: info
Cause: peer-failed
mibFaultCode: F78121
mibFaultName: fsmRmtErrMgmtIfDisableVipPeer
moClass: mgmt:If
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78122  
**mibFaultName:** fsmRmtErrMgmtIfEnableHALocal  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** backup-local-failed  
**mibFaultCode:** F78123  
**mibFaultName:** fsmRmtErrMgmtBackupBackupBackupLocal  
**moClass:** mgmt:Backup  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/backup-[hostname]

**fsmRmtErrMgmtBackupBackup:backupLocal****Fault Code:** F78123**Message:** [FSM:STAGE:REMOTE-ERROR]: Host key has changed for the remote server. Clear the cached host key and retry.**Explanation:** This fault indicates that one of the following scenarios has occurred:

- FXOS have SSH Strict Host key Check enabled and ssh-host key of the remote SSH/SCP server has changed.
- FXOS have SSH Strict Host key Check enabled and ssh-host key for the remote SSH/SCP has been deleted from scope system; scope services.

**Recommended Action:** If you see this fault, take the following actions:

1. Update the key-string for the SSH host if changed from the SSH/SCP server's end. Check the CLI configuration guide > Platform Settings > Configuring SSH. For OpenSSH server[Linux] the public key can be obtained from /etc/ssh/ssh\_host\_rsa\_key.pub.
2. Retry manual export to verify. Check the CLI configuration guide > Configuration Import/Export > Exporting an FXOS Configuration File.
3. Retry SSH from connect local-mgmt to the remote server.

**Fault Details****Severity:** info**Severity:** Info**Code:** F78123**Last Transition Time:** 2022-12-14T15:51:05.692**ID:** 722906backup-local-failed**status:** None**Description:** [FSM:STAGE:REMOTE-ERROR]: Result: end-point-failed Code:

ERR-DNLD-hostkey-mismatch Message: Host key has changed for the remote server. Clear the cached host key and retry#(sam:dme:MgmtBackupBackup:upload)

Affected Object: sys/backup-10.10.10.10

**Name:** Fsm Sam Dme Mgmt Backup Backup Remote Inv**Cause:** Satellite Connection Init**Type:** Fsm**fsmRmtErrMgmtBackupBackup:upload****Fault Code:** F78123**Message:** [FSM:STAGE:REMOTE-ERROR]: internal system backup(FSM-STAGE:sam:dme:MgmtBackupBackup:upload)**Explanation:** None set.**Recommended Action:** None set.**Fault Details****Severity:** info**Cause:** upload-failed**mibFaultCode:** F78123**mibFaultName:** fsmRmtErrMgmtBackupBackupUpload**moClass:** mgmt:Backup

**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/backup-[hostname]

#### **fsmRmtErrMgmtImporterImport:cleanUp**

**Fault Code:** F78124

**Message:** [FSM:STAGE:REMOTE-ERROR]: cleaning up old Security Service configuration(FSM-STAGE:sam:dme:MgmtImporterImport:cleanUp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** clean-up-failed  
**mibFaultCode:** F78124  
**mibFaultName:** fsmRmtErrMgmtImporterImportCleanUp  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-failed  
**mibFaultCode:** F78124  
**mibFaultName:** fsmRmtErrMgmtImporterImportConfig  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### **fsmRmtErrMgmtImporterImport:configBreakout**

**Fault Code:** F78124

**Message:** [FSM:STAGE:REMOTE-ERROR]: updating breakout port configuration(FSM-STAGE:sam:dme:MgmtImporterImport:configBreakout)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-breakout-failed  
**mibFaultCode:** F78124  
**mibFaultName:** fsmRmtErrMgmtImporterImportConfigBreakout  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

### **fsmRmtErrMgmtImporterImport:downloadLocal**

**Fault Code:** F78124

**Message:** [FSM:STAGE:REMOTE-ERROR]: downloading the configuration file(FSM-STAGE:sam:dme:MgmtImporterImport:downloadLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** download-local-failed  
**mibFaultCode:** F78124  
**mibFaultName:** fsmRmtErrMgmtImporterImportDownloadLocal  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

### **fsmRmtErrMgmtImporterImport:reportResults**

**Fault Code:** F78124

**Message:** [FSM:STAGE:REMOTE-ERROR]: Reporting results of import configuration(FSM-STAGE:sam:dme:MgmtImporterImport:reportResults)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** report-results-failed  
**mibFaultCode:** F78124  
**mibFaultName:** fsmRmtErrMgmtImporterImportReportResults  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

### **fsmRmtErrMgmtImporterImport:verifyKey**

**Fault Code:** F78124

**Message:** [FSM:STAGE:REMOTE-ERROR]: verify if password encryption key matches(FSM-STAGE:sam:dme:MgmtImporterImport:verifyKey)



**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** verify-key-failed  
**mibFaultCode:** F78124  
**mibFaultName:** fsmRmtErrMgmtImporterImportVerifyKey  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/import-config-[hostname]

#### fsmRmtErrMgmtImporterImport:waitForSwitch

**Fault Code:** F78124

**Message:** [FSM:STAGE:REMOTE-ERROR]: waiting for completion of switch configuration(FSM-STAGE:sam:dme:MgmtImporterImport:waitForSwitch)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-switch-failed  
**mibFaultCode:** F78124  
**mibFaultName:** fsmRmtErrMgmtImporterImportWaitForSwitch  
**moClass:** mgmt:Importer  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-ep-afailed  
**mibFaultCode:** F78182  
**mibFaultName:** fsmRmtErrStatsCollectionPolicyUpdateEpSetEpA  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-ep-bfailed  
**mibFaultCode:** F78182  
**mibFaultName:** fsmRmtErrStatsCollectionPolicyUpdateEpSetEpB  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F78185  
**mibFaultName:** fsmRmtErrQosclassDefinitionConfigGlobalQoSSetLocal  
**moClass:** qosclass:Definition  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F78185  
**mibFaultName:** fsmRmtErrQosclassDefinitionConfigGlobalQoSSetPeer

**moClass:** qosclass:Definition  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78189  
**mibFaultName:** fsmRmtErrEpqosDefinitionDeployLocal  
**moClass:** epqos:Definition  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78189  
**mibFaultName:** fsmRmtErrEpqosDefinitionDeployPeer  
**moClass:** epqos:Definition  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: local-failed
mibFaultCode: F78190
mibFaultName: fsmRmtErrEpqosDefinitionDelTaskRemoveLocal
moClass: epqos:DefinitionDelTask
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: peer-failed
mibFaultCode: F78190
mibFaultName: fsmRmtErrEpqosDefinitionDelTaskRemovePeer
moClass: epqos:DefinitionDelTask
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: execute-failed
mibFaultCode: F78243
mibFaultName: fsmRmtErrEquipmentIOCardResetCmcExecute
moClass: equipment:IOCard
Type: fsm
autoCleared: 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** copy-ext-to-local-failed  
**mibFaultCode:** F78255  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateUCSManagerCopyExtToLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** copy-ext-to-peer-failed  
**mibFaultCode:** F78255  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateUCSManagerCopyExtToPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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 FPR Manager firmware(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:execute)

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78255  
**mibFaultName:** fsmRmtErrMgmtControllerUpdateUCSManagerExecute  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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 FPR manager update(FSM-STAGE:sam:dme:MgmtControllerUpdateUCSManager:start)

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** start-failed

```

mibFaultCode: F78255
mibFaultName: fsmRmtErrMgmtControllerUpdateUCSManagerStart
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

### **Fault Details**

```

Severity: info
Cause: primary-failed
mibFaultCode: F78263
mibFaultName: fsmRmtErrMgmtControllerSysConfigPrimary
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** secondary-failed  
**mibFaultCode:** F78263  
**mibFaultName:** fsmRmtErrMgmtControllerSysConfigSecondary  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** disable-failed  
**mibFaultCode:** F78292  
**mibFaultName:** fsmRmtErrAdaptorExtEthIfPathResetDisable  
**moClass:** adaptor:ExtEthIf  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** enable-failed  
**mibFaultCode:** F78292  
**mibFaultName:** fsmRmtErrAdaptorExtEthIfPathResetEnable  
**moClass:** adaptor:ExtEthIf  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** disable-afailed  
**mibFaultCode:** F78297  
**mibFaultName:** fsmRmtErrAdaptorHostEthIfCircuitResetDisableA  
**moClass:** adaptor:HostEthIf  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** disable-bfailed

```

mibFaultCode: F78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetDisableB
moClass: adaptor:HostEthIf
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: enable-afailed
mibFaultCode: F78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetEnableA
moClass: adaptor:HostEthIf
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: enable-bfailed
mibFaultCode: F78297
mibFaultName: fsmRmtErrAdaptorHostEthIfCircuitResetEnableB
moClass: adaptor:HostEthIf
Type: fsm
autoCleared: 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** disable-afailed  
**mibFaultCode:** F78298  
**mibFaultName:** fsmRmtErrAdaptorHostFcIfCircuitResetDisableA  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** disable-bfailed  
**mibFaultCode:** F78298  
**mibFaultName:** fsmRmtErrAdaptorHostFcIfCircuitResetDisableB  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** enable-afailed  
**mibFaultCode:** F78298  
**mibFaultName:** fsmRmtErrAdaptorHostFcIfCircuitResetEnableA  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** enable-bfailed  
**mibFaultCode:** F78298  
**mibFaultName:** fsmRmtErrAdaptorHostFcIfCircuitResetEnableB  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** get-version-failed  
**mibFaultCode:** F78319  
**mibFaultName:** fsmRmtErrExtvmmProviderConfigGetVersion  
**moClass:** extvmm:Provider  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F78319

**mibFaultName:** fsmRmtErrExtvmmProviderConfigSetLocal  
**moClass:** extvmm:Provider  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F78319  
**mibFaultName:** fsmRmtErrExtvmmProviderConfigSetPeer  
**moClass:** extvmm:Provider  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F78320  
**mibFaultName:** fsmRmtErrExtvmmKeyStoreCertInstallSetLocal  
**moClass:** extvmm:KeyStore  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F78320  
**mibFaultName:** fsmRmtErrExtvmmKeyStoreCertInstallSetPeer  
**moClass:** extvmm:KeyStore  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** remove-local-failed  
**mibFaultCode:** F78321  
**mibFaultName:** fsmRmtErrExtvmmSwitchDelTaskRemoveProviderRemoveLocal  
**moClass:** extvmm:SwitchDelTask  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F78338  
**mibFaultName:** fsmRmtErrExtvmmMasterExtKeyConfigSetLocal  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F78338  
**mibFaultName:** fsmRmtErrExtvmmMasterExtKeyConfigSetPeer  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-failed  
**mibFaultCode:** F78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterApply  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterCopyRemote  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-local-failed  
**mibFaultCode:** F78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterDeleteLocal  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed  
**mibFaultCode:** F78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterEvaluateStatus  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterLocal



**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** rescan-images-failed  
**mibFaultCode:** F78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterRescanImages  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F78344  
**mibFaultName:** fsmRmtErrCapabilityUpdaterUpdaterUnpackLocal  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78346  
**mibFaultName:** fsmRmtErrFirmwareDistributableDeleteLocal  
**moClass:** firmware:Distributable  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F78346  
**mibFaultName:** fsmRmtErrFirmwareDistributableDeleteRemote  
**moClass:** firmware:Distributable  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sync-bladeaglocal-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncBladeAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-bladeagremote-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncBladeAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-hostagentaglocal-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncHostagentAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sync-hostagentagremote-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncHostagentAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sync-nicaglocal-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncNicAGLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sync-nicagremote-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncNicAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sync-portaglocal-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncPortAGLocal

**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sync-portagremote-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueSyncPortAGRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** finalize-failed  
**mibFaultCode:** F78371  
**mibFaultName:** fsmRmtErrCapabilityCatalogueDeployCatalogueFinalize  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cleanup-entries-failed  
**mibFaultCode:** F78382  
**mibFaultName:** fsmRmtErrEquipmentFexRemoveFexCleanupEntries  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** un-identify-local-failed  
**mibFaultCode:** F78382  
**mibFaultName:** fsmRmtErrEquipmentFexRemoveFexUnIdentifyLocal  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-failed  
**mibFaultCode:** F78382  
**mibFaultName:** fsmRmtErrEquipmentFexRemoveFexWait  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** decomission-failed  
**mibFaultCode:** F78382  
**mibFaultName:** fsmRmtErrEquipmentFexRemoveFexDecomission  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78383  
**mibFaultName:** fsmRmtErrEquipmentLocatorLedSetFeLocatorLedExecute  
**moClass:** equipment:LocatorLed  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** config-failed  
**mibFaultCode:** F78384  
**mibFaultName:** fsmRmtErrEquipmentChassisPowerCapConfig  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** cleanup-entries-failed  
**mibFaultCode:** F78385  
**mibFaultName:** fsmRmtErrEquipmentIOCardMuxOfflineCleanupEntries  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** activate-bios-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateActivateBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmRmtErrComputePhysicalAssociate:BIosImgUpdate

**Fault Code:** F78413



**Message:** [FSM:STAGE:REMOTE-ERROR]: Update blade BIOS image(FSM-STAGE:sam:dme:ComputePhysicalAssociate:BioImgUpdate)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bios-img-update-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBioImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmRmtErrComputePhysicalAssociate:BioPostCompletion

**Fault Code:** F78413

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for BIOS POST completion from CIMC on server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:BioPostCompletion)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bios-post-completion-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBioPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** blade-power-off-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBladePowerOff  
**moClass:** compute:Physical  
**Type:** fsm

```
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: bmc-config-pnuos-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: bmc-preconfig-pnuoslocal-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateBmcPreconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBmcUnconfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** boot-host-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBootHost  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-pnuos-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-wait-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed

**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** clear-bios-update-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateClearBiosUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-cimcvmedia-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigCimcVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-ext-mgmt-gw-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-ext-mgmt-rules-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-flex-flash-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-so-lfailed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigSoL  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateConfigUserAccess  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-uuid-failed

```
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateConfigUuid
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: deassert-reset-bypass-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: delete-curl-downloaded-images-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateDeleteCurlDownloadedImages
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** graphics-image-update-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateGraphicsImageUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hba-img-update-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHbaImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hostosconfig-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHostOSConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hostosident-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHostOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hostospolicy-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHostOSPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hostosvalidate-failed

**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHostOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-disk-fw-update-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateLocalDiskFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** mark-adapter-for-reboot-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateMarkAdapterForReboot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-hostoslocal-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicConfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-hostospeer-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicConfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-service-infra-local-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicConfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-service-infra-peer-failed

```
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicConfigServiceInfraPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-img-update-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicImgUpdate
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-unconfig-pnuoslocal-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateNicUnconfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateNicUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** oob-storage-inventory-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateOobStorageInventory  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosconfig-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed



```
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSInventory
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: pnuoslocal-disk-config-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSLocalDiskConfig
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: pnuospolicy-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociatePnuOSPolicy
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosself-test-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSSelfTest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosunload-drivers-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSUnloadDrivers  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosvalidate-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm

**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-bios-activate-status-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePollBiosActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-bios-update-status-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePollBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** poll-board-ctrl-update-status-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePollBoardCtrlUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** poll-clear-bios-update-status-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePollClearBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-on-pre-config-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePowerOnPreConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed

**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** prepare-for-boot-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePrepareForBoot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** prepare-key-file-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociatePrepareKeyFile  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** storage-ctrlr-img-update-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateStorageCtrlImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-hostoslocal-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwConfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-hostospeer-failed



```
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigHostOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: sw-config-pnuoslocal-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: sw-config-pnuospeer-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-local-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwConfigPortNivLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwConfigPortNivPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-service-infra-local-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwConfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-service-infra-peer-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwConfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed

**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sync-power-state-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSyncPowerState  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-cimcvmedia-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUnconfigCimcVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-bios-request-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateBiosRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-board-ctrl-request-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateBoardCtrlRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** verify-fc-zone-config-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateVerifyFcZoneConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activate-adaptor-nw-fw-local-failed

```
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateAdaptorNwFwLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: activate-adaptor-nw-fw-peer-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateAdaptorNwFwPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: activateibmcfw-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateActivateIBMCFw
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateCopyRemote  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** download-images-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateDownloadImages  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hag-hostosconnect-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHagHostOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hag-pnuosconnect-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hag-pnuosdisconnect-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateHagPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalAssociate:resetIBMC****Fault Code:** F78413**Message:** [FSM:STAGE:REMOTE-ERROR]: Reset CIMC of server [serverId](FSM-STAGE:sam:dme:ComputePhysicalAssociate:resetIBMC)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** resetibmc-failed

```

mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateResetIBMC
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: serial-debug-pnuosconnect-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSerialDebugPnuOSConnect
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: serial-debug-pnuosdisconnect-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateSerialDebugPnuOSDisconnect
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** ssp-update-host-pre-boot-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateSspUpdateHostPreBoot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-adaptor-nw-fw-local-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-adaptor-nw-fw-peer-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** updateibmcfw-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateIBMCfw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-ssp-os-software-failed  
**mibFaultCode:** F78413  
**mibFaultName:** fsmRmtErrComputePhysicalAssociateUpdateSspOsSoftware  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-adaptor-nw-fw-update-local-failed

```
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: wait-for-adaptor-nw-fw-update-peer-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForAdaptorNwFwUpdatePeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: wait-foribmcfw-update-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForIBMCFwUpdate
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```
Severity: info
Cause: wait-for-ssp-os-update-complete-failed
mibFaultCode: F78413
mibFaultName: fsmRmtErrComputePhysicalAssociateWaitForSspOsUpdateComplete
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```
Severity: info
Cause: bios-post-completion-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBiosPostCompletion
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```
Severity: info
Cause: bmc-config-pnuos-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcConfigPnuOS
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateBmcPreconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed

```

mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBmcUnconfigPnuOS
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: boot-pnuos-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBootPnuos
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: boot-wait-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateBootWait
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-bios-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateConfigBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-flex-flash-scrub-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateConfigFlexFlashScrub  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-kvm-mgmt-default-setting-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateConfigKvmMgmtDefaultSetting  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateConfigUserAccess  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** deassert-reset-bypass-failed

```
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateDeassertResetBypass
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: handle-pooling-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateHandlePooling
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: nic-config-pnuoslocal-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateNicConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-hostoslocal-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-hostospeer-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-service-infra-local-failed

**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigServiceInfraLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-service-infra-peer-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateNicUnconfigServiceInfraPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuospolicy-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosscrub-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSScrub  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosself-test-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSSelfTest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosunconfig-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePnuOSUnconfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosvalidate-failed



```
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePnuOSValidate
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-deploy-wait-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePowerDeployWait
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-on-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociatePowerOn
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociatePreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-secure-boot-config-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateResetSecureBootConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** shutdown-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-enable-failed

```

mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSolRedirectEnable
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-pnuoslocal-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-pnuospeer-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-local-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSwConfigPortNivLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSwConfigPortNivPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-hostoslocal-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSwUnconfigHostOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-hostospeer-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSwUnconfigHostOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed

```
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateSwUnconfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: unconfig-bios-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigBios
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: unconfig-cimcvmedia-failed
mibFaultCode: F78414
mibFaultName: fsmRmtErrComputePhysicalDisassociateUnconfigCimcVMedia
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfig-flex-flash-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateUnconfigFlexFlash  
**moClass:** compute:Physical  
**Type:** fsm



**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-so-lfailed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateUnconfigSoL  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-uuid-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateUnconfigUuid  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** verify-fc-zone-config-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateVerifyFcZoneConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** hag-pnuosconnect-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateHagPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** hag-pnuosdisconnect-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateHagPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** F78414  
**mibFaultName:** fsmRmtErrComputePhysicalDisassociateSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details****Severity:** info

**Cause:** config-failed  
**mibFaultCode:** F78415  
**mibFaultName:** fsmRmtErrComputePhysicalPowerCapConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cleanupcimc-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionCleanupCIMC  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cleanup-port-config-local-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionCleanupPortConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-port-config-peer-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionCleanupPortConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** stopvmedia-local-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionStopVMediaLocal  
**moClass:** compute:Physical  
**Type:** fsm

**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stopvmedia-peer-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionStopVMediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F78416  
**mibFaultName:** fsmRmtErrComputePhysicalDecommissionUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78417  
**mibFaultName:** fsmRmtErrComputePhysicalSoftShutdownExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78418  
**mibFaultName:** fsmRmtErrComputePhysicalHardShutdownExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78419  
**mibFaultName:** fsmRmtErrComputePhysicalTurnupExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78420  
**mibFaultName:** fsmRmtErrComputePhysicalPowercycleExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed



```
mibFaultCode: F78420
mibFaultName: fsmRmtErrComputePhysicalPowercyclePreSanitize
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: sanitize-failed
mibFaultCode: F78420
mibFaultName: fsmRmtErrComputePhysicalPowercycleSanitize
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: execute-failed
mibFaultCode: F78421
mibFaultName: fsmRmtErrComputePhysicalHardresetExecute
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F78421  
**mibFaultName:** fsmRmtErrComputePhysicalHardresetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78421  
**mibFaultName:** fsmRmtErrComputePhysicalHardresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78422  
**mibFaultName:** fsmRmtErrComputePhysicalSoftresetExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F78422  
**mibFaultName:** fsmRmtErrComputePhysicalSoftresetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78422  
**mibFaultName:** fsmRmtErrComputePhysicalSoftresetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** a-failed

**mibFaultCode:** F78423  
**mibFaultName:** fsmRmtErrComputePhysicalSwConnUpdA  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** b-failed  
**mibFaultCode:** F78423  
**mibFaultName:** fsmRmtErrComputePhysicalSwConnUpdB  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cleanup-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryCleanup  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryReset  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoverySanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-local-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoverySetupVmediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** setup-vmedia-peer-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoverySetupVmediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** shutdown-failed

**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** start-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryStart  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** stopvmedia-local-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryStopVMediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** stopvmedia-peer-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryStopVMediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** teardown-vmedia-local-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryTeardownVmediaLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** teardown-vmedia-peer-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryTeardownVmediaPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-failed  
**mibFaultCode:** F78424  
**mibFaultName:** fsmRmtErrComputePhysicalBiosRecoveryWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** blade-power-on-failed  
**mibFaultCode:** F78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetBladePowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed

**mibFaultCode:** F78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetPreSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** reconfig-bios-failed  
**mibFaultCode:** F78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetReconfigBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reconfig-uuid-failed  
**mibFaultCode:** F78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetReconfigUuid  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78426  
**mibFaultName:** fsmRmtErrComputePhysicalCmosResetSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78427  
**mibFaultName:** fsmRmtErrComputePhysicalResetBmcExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78428  
**mibFaultName:** fsmRmtErrEquipmentIOCardResetIomExecute  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-post-completion-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBiosPostCompletion  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** blade-power-off-failed  
**mibFaultCode:** F78434

**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBladePowerOff  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcConfigPnuOS  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-configure-conn-local-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcConfigureConnLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-configure-conn-peer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcConfigureConnPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-inventory-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcPreconfigPnuOSLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcPreconfigPnuOSPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-presence-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcPresence  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-shutdown-discovered-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcShutdownDiscovered  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBmcUnconfigPnuOS  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-pnuos-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBootPnuos  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-wait-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverBootWait



```
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: config-discovery-mode-failed
mibFaultCode: F78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigDiscoveryMode
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: config-flex-flash-scrub-failed
mibFaultCode: F78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverConfigFlexFlashScrub
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-niv-mode-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverConfigNivMode  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-user-access-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverConfigUserAccess  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** handle-pooling-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverHandlePooling  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverNicConfigPnuOSLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverNicConfigPnuOSPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-inventory-local-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverNicInventoryLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-inventory-peer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverNicInventoryPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** oob-storage-inventory-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverOobStorageInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSCatalog

**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosconn-status-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSConnStatus  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosconnectivity-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSConnectivity  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSIdent  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSInventory  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuospolicy-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSPolicy  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosscrub-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSScrub  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosself-test-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPnuOSSelfTest  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverPreSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** read-smbios-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverReadSmbios  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSolRedirectDisable



```
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: sol-redirect-enable-failed
mibFaultCode: F78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSolRedirectEnable
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: sw-config-pnuoslocal-failed
mibFaultCode: F78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverSwConfigPnuOSLocal
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-pnuospeer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwConfigPnuOSPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-port-niv-local-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwConfigPortNivLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwConfigPortNivPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-configure-conn-local-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwConfigureConnLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-configure-conn-peer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwConfigureConnPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-pnuosconnectivity-local-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwPnuOSConnectivityLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-pnuosconnectivity-peer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwPnuOSConnectivityPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-port-niv-local-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwUnconfigPortNivLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfig-port-niv-peer-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSwUnconfigPortNivPeer

```
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]
```

**fsmRmtErrComputeRackUnitDiscover:UnconfigCimVMedia****Fault Code:** F78434**Message:** [FSM:STAGE:REMOTE-ERROR]: cleaning all bmc mappings for vmedia(FSM-STAGE:sam:dme:ComputeRackUnitDiscover:UnconfigCimVMedia)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```
Severity: info
Cause: unconfig-cimcvmedia-failed
mibFaultCode: F78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigCimVMedia
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: unconfig-ext-mgmt-gw-failed
mibFaultCode: F78434
mibFaultName: fsmRmtErrComputeRackUnitDiscoverUnconfigExtMgmtGw
moClass: compute:RackUnit
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverUnconfigExtMgmtRules  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-connect-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverHagConnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** hag-disconnect-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverHagDisconnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-connect-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSerialDebugConnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-disconnect-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverSerialDebugDisconnect  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-conn-ready-failed  
**mibFaultCode:** F78434  
**mibFaultName:** fsmRmtErrComputeRackUnitDiscoverWaitForConnReady  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** analyze-impact-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureAnalyzeImpact  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureApplyConfig  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-default-identifiers-failed



```
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureApplyDefaultIdentifiers
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: apply-identifiers-failed
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureApplyIdentifiers
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: apply-policies-failed
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureApplyPolicies
moClass: ls:Server
Type: fsm
autoCleared: 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 [srcTemplName](FSM-STAGE:sam:dme:LsServerConfigure:ApplyTemplate)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-template-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureApplyTemplate  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** commit-storage-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureCommitStorage  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** evaluate-association-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureEvaluateAssociation  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** provision-storage-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureProvisionStorage  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-boot-config-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveBootConfig  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-default-identifiers-failed

```
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureResolveDefaultIdentifiers
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: resolve-distributable-failed
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureResolveDistributable
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: resolve-distributable-names-failed
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureResolveDistributableNames
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-identifiers-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveIdentifiers  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-images-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveImages  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-network-policies-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveNetworkPolicies  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-network-templates-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolveNetworkTemplates  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-policies-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureResolvePolicies  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-schedule-failed

```
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureResolveSchedule
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: validate-policy-ownership-failed
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureValidatePolicyOwnership
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: wait-for-assoc-completion-failed
mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureWaitForAssocCompletion
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-commit-storage-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureWaitForCommitStorage  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-maint-permission-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureWaitForMaintPermission  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-maint-window-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureWaitForMaintWindow  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-storage-provision-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureWaitForStorageProvision  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-assigned-default-identifiers-for-dup-failed  
**mibFaultCode:** F78435  
**mibFaultName:** fsmRmtErrLsServerConfigureCheckAssignedDefaultIdentifiersForDup  
**moClass:** ls:Server  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-assigned-identifiers-for-dup-failed

```

mibFaultCode: F78435
mibFaultName: fsmRmtErrLsServerConfigureCheckAssignedIdentifiersForDup
moClass: ls:Server
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: update-eth-mon-failed
mibFaultCode: F78440
mibFaultName: fsmRmtErrSwEthMonDeployUpdateEthMon
moClass: sw:EthMon
Type: fsm
autoCleared: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]

```

### **fsmRmtErrFabricSanCloudSwitchMode:SwConfigLocal**

**Fault Code:** F78442

**Message:** [FSM:STAGE:REMOTE-ERROR]: (FSM-STAGE:sam:dme:FabricSanCloudSwitchMode:SwConfigLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-local-failed
mibFaultCode: F78442
mibFaultName: fsmRmtErrFabricSanCloudSwitchModeSwConfigLocal
moClass: fabric:SanCloud
Type: fsm
autoCleared: 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F78442  
**mibFaultName:** fsmRmtErrFabricSanCloudSwitchModeSwConfigPeer  
**moClass:** fabric:SanCloud  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** deploy-failed  
**mibFaultCode:** F78448  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateExtUsersDeploy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78452  
**mibFaultName:** fsmRmtErrSysdebugTechSupportInitiateLocal  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78453  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDeleteTechSupFileLocal  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78453  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDeleteTechSupFilePeer  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-primary-failed  
**mibFaultCode:** F78454  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDownloadCopyPrimary

**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** copy-sub-failed  
**mibFaultCode:** F78454  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDownloadCopySub  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** delete-primary-failed  
**mibFaultCode:** F78454  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDownloadDeletePrimary  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** delete-sub-failed  
**mibFaultCode:** F78454  
**mibFaultName:** fsmRmtErrSysdebugTechSupportDownloadDeleteSub  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-update-status-local-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorPollUpdateStatusLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-update-status-peer-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorPollUpdateStatusPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorPowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-off-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorPowerOff  
**moClass:** compute:Physical  
**Type:** fsm

**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-request-local-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorUpdateRequestLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.



## Fault Details

**Severity:** info  
**Cause:** update-request-peer-failed  
**mibFaultCode:** F78483  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorUpdateRequestPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** activate-local-failed  
**mibFaultCode:** F78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorActivateLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** activate-peer-failed  
**mibFaultCode:** F78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorActivatePeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** deassert-reset-bypass-failed  
**mibFaultCode:** F78484  
**mibFaultName:** fsmRmtErrComputePhysicalActivateAdaptorDeassertResetBypass  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-deploy-wait-failed

```
mibFaultCode: F78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorPowerDeployWait
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-on-failed
mibFaultCode: F78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorPowerOn
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: reset-failed
mibFaultCode: F78484
mibFaultName: fsmRmtErrComputePhysicalActivateAdaptorReset
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-catalog-failed  
**mibFaultCode:** F78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogApplyCatalog  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-cat-from-rep-failed  
**mibFaultCode:** F78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogCopyCatFromRep  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-external-rep-to-remote-failed  
**mibFaultCode:** F78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogCopyExternalRepToRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogCopyRemote  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed  
**mibFaultCode:** F78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogEvaluateStatus  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** rescan-images-failed  
**mibFaultCode:** F78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogRescanImages

**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F78485  
**mibFaultName:** fsmRmtErrCapabilityCatalogueActivateCatalogUnpackLocal  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** apply-catalog-failed  
**mibFaultCode:** F78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtApplyCatalog  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtCopyRemote  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** evaluate-status-failed  
**mibFaultCode:** F78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtEvaluateStatus  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** rescan-images-failed  
**mibFaultCode:** F78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtRescanImages  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F78486  
**mibFaultName:** fsmRmtErrCapabilityMgmtExtensionActivateMgmtExtUnpackLocal  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F78490  
**mibFaultName:** fsmRmtErrLicenseDownloaderDownloadCopyRemote  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** delete-local-failed  
**mibFaultCode:** F78490  
**mibFaultName:** fsmRmtErrLicenseDownloaderDownloadDeleteLocal  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-remote-failed  
**mibFaultCode:** F78490  
**mibFaultName:** fsmRmtErrLicenseDownloaderDownload>DeleteRemote  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78490  
**mibFaultName:** fsmRmtErrLicenseDownloaderDownloadLocal  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** validate-local-failed  
**mibFaultCode:** F78490  
**mibFaultName:** fsmRmtErrLicenseDownloaderDownloadValidateLocal

**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** validate-remote-failed  
**mibFaultCode:** F78490  
**mibFaultName:** fsmRmtErrLicenseDownloaderDownloadValidateRemote  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78491  
**mibFaultName:** fsmRmtErrLicenseFileInstallLocal  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F78491  
**mibFaultName:** fsmRmtErrLicenseFileInstallRemote  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78492  
**mibFaultName:** fsmRmtErrLicenseFileClearLocal  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F78492  
**mibFaultName:** fsmRmtErrLicenseFileClearRemote  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78493  
**mibFaultName:** fsmRmtErrLicenseInstanceUpdateFlexlmLocal  
**moClass:** license:Instance  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** remote-failed  
**mibFaultCode:** F78493  
**mibFaultName:** fsmRmtErrLicenseInstanceUpdateFlexlmRemote  
**moClass:** license:Instance  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78523  
**mibFaultName:** fsmRmtErrComputePhysicalConfigSoLExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78524  
**mibFaultName:** fsmRmtErrComputePhysicalUnconfigSolExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrPortPioInCompatSfpPresence:Shutdown****Fault Code:** F78529**Message:** [FSM:STAGE:REMOTE-ERROR]: Shutting down port(FSM-STAGE:sam:dme:PortPioInCompatSfpPresence:Shutdown)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** shutdown-failed  
**mibFaultCode:** F78529  
**mibFaultName:** fsmRmtErrPortPioInCompatSfpPresenceShutdown  
**moClass:** port:Pio  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78556  
**mibFaultName:** fsmRmtErrComputePhysicalDiagnosticInterruptExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** copy-primary-failed  
**mibFaultCode:** F78573  
**mibFaultName:** fsmRmtErrSysdebugCoreDownloadCopyPrimary  
**moClass:** sysdebug:Core  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** copy-sub-failed  
**mibFaultCode:** F78573  
**mibFaultName:** fsmRmtErrSysdebugCoreDownloadCopySub  
**moClass:** sysdebug:Core  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-primary-failed  
**mibFaultCode:** F78573  
**mibFaultName:** fsmRmtErrSysdebugCoreDownload>DeletePrimary  
**moClass:** sysdebug:Core  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-sub-failed  
**mibFaultCode:** F78573  
**mibFaultName:** fsmRmtErrSysdebugCoreDownload>DeleteSub  
**moClass:** sysdebug:Core  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-failed  
**mibFaultCode:** F78574  
**mibFaultName:** fsmRmtErrEquipmentChassisDynamicReallocationConfig

**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78603  
**mibFaultName:** fsmRmtErrComputePhysicalResetKvmExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-configure-conn-local-failed  
**mibFaultCode:** F78609  
**mibFaultName:** fsmRmtErrMgmtControllerOnlineBmcConfigureConnLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** bmc-configure-conn-peer-failed  
**mibFaultCode:** F78609  
**mibFaultName:** fsmRmtErrMgmtControllerOnlineBmcConfigureConnPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** sw-configure-conn-local-failed  
**mibFaultCode:** F78609  
**mibFaultName:** fsmRmtErrMgmtControllerOnlineSwConfigureConnLocal  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-configure-conn-peer-failed  
**mibFaultCode:** F78609  
**mibFaultName:** fsmRmtErrMgmtControllerOnlineSwConfigureConnPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-local-failed  
**mibFaultCode:** F78610  
**mibFaultName:** fsmRmtErrComputeRackUnitOfflineCleanupLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** cleanup-peer-failed  
**mibFaultCode:** F78610  
**mibFaultName:** fsmRmtErrComputeRackUnitOfflineCleanupPeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfigure-local-failed  
**mibFaultCode:** F78610  
**mibFaultName:** fsmRmtErrComputeRackUnitOfflineSwUnconfigureLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-unconfigure-peer-failed  
**mibFaultCode:** F78610  
**mibFaultName:** fsmRmtErrComputeRackUnitOfflineSwUnconfigurePeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78627  
**mibFaultName:** fsmRmtErrEquipmentLocatorLedSetFiLocatorLedExecute  
**moClass:** equipment:LocatorLed  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F78654  
**mibFaultName:** fsmRmtErrFabricEpMgrConfigureApplyConfig  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-physical-failed  
**mibFaultCode:** F78654  
**mibFaultName:** fsmRmtErrFabricEpMgrConfigureApplyPhysical  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** validate-configuration-failed  
**mibFaultCode:** F78654  
**mibFaultName:** fsmRmtErrFabricEpMgrConfigureValidateConfiguration

**moClass:** fabric:EpMgr  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-on-phys-failed  
**mibFaultCode:** F78654  
**mibFaultName:** fsmRmtErrFabricEpMgrConfigureWaitOnPhys  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78663  
**mibFaultName:** fsmRmtErrVnicProfileSetDeployAliasLocal  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78663  
**mibFaultName:** fsmRmtErrVnicProfileSetDeployAliasPeer  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/profiles

### **fsmStFailCommSvcEpUpdateSvcEp:SetEpLocal**

**Fault Code:** F78672

**Message:** [FSM:STAGE:REMOTE-ERROR]: Failed to write system config files [/isan/bin/writeSystemConfig File.sh all\_info]: exit code [100], output [INFO: process occupying the lock: 17450]

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** set-ep-local-failed  
**mibFaultCode:** F78672  
**mibFaultName:** fsmStFailCommSvcEpUpdateSvcEpSetEpLocal  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

### **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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-sw-afailed  
**mibFaultCode:** F78679  
**mibFaultName:** fsmRmtErrSwPhysConfPhysicalConfigSwA  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** config-sw-bfailed  
**mibFaultCode:** F78679  
**mibFaultName:** fsmRmtErrSwPhysConfPhysicalConfigSwB  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** port-inventory-sw-afailed  
**mibFaultCode:** F78679  
**mibFaultName:** fsmRmtErrSwPhysConfPhysicalPortInventorySwA  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** port-inventory-sw-bfailed  
**mibFaultCode:** F78679  
**mibFaultName:** fsmRmtErrSwPhysConfPhysicalPortInventorySwB  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** verify-phys-config-failed  
**mibFaultCode:** F78679  
**mibFaultName:** fsmRmtErrSwPhysConfPhysicalVerifyPhysConfig  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F78694  
**mibFaultName:** fsmRmtErrExtvmmEpClusterRoleSetLocal  
**moClass:** extvmm:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F78694  
**mibFaultName:** fsmRmtErrExtvmmEpClusterRoleSetPeer

**moClass:** extvmm:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F78699  
**mibFaultName:** fsmRmtErrVmLifeCyclePolicyConfigLocal  
**moClass:** vm:LifeCyclePolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F78699  
**mibFaultName:** fsmRmtErrVmLifeCyclePolicyConfigPeer  
**moClass:** vm:LifeCyclePolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-afailed  
**mibFaultCode:** F78702  
**mibFaultName:** fsmRmtErrEquipmentBeaconLedIlluminateExecuteA  
**moClass:** equipment:BeaconLed  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** execute-bfailed  
**mibFaultCode:** F78702  
**mibFaultName:** fsmRmtErrEquipmentBeaconLedIlluminateExecuteB  
**moClass:** equipment:BeaconLed  
**Type:** fsm  
**autoCleared:** 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:EtherServerIntFioConfigSpeed:Configure)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** configure-failed  
**mibFaultCode:** F78711  
**mibFaultName:** fsmRmtErrEtherServerIntFioConfigSpeedConfigure  
**moClass:** ether:ServerIntFio  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** clear-failed  
**mibFaultCode:** F78721  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBIOSClear  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-clear-status-failed

```
mibFaultCode: F78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSPollClearStatus
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: poll-update-status-failed
mibFaultCode: F78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSPollUpdateStatus
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: update-request-failed
mibFaultCode: F78721
mibFaultName: fsmRmtErrComputePhysicalUpdateBIOSUpdateRequest
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-failed  
**mibFaultCode:** F78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSActivate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** clear-failed  
**mibFaultCode:** F78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSClear  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-activate-status-failed  
**mibFaultCode:** F78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSPollActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-clear-status-failed  
**mibFaultCode:** F78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSPollClearStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-off-failed  
**mibFaultCode:** F78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSPowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-on-failed

**mibFaultCode:** F78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-tokens-failed  
**mibFaultCode:** F78722  
**mibFaultName:** fsmRmtErrComputePhysicalActivateBIOSUpdateTokens  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78752  
**mibFaultName:** fsmRmtErrIdentIdentRequestUpdateIdentExecute  
**moClass:** ident:IdentRequest  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78753  
**mibFaultName:** fsmRmtErrIdentMetaSystemSyncExecute  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** ping-failed  
**mibFaultCode:** F78753  
**mibFaultName:** fsmRmtErrIdentMetaSystemSyncPing  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78766  
**mibFaultName:** fsmRmtErrComputePhysicalResetIpmiExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activate-bios-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeActivateBios  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-img-update-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBiosImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** bios-post-completion-failed

**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBiosPostCompletion  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** blade-power-off-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBladePowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** bmc-config-pnuos-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBmcConfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuoslocal-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBmcPreconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-preconfig-pnuospeer-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBmcPreconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** bmc-unconfig-pnuos-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBmcUnconfigPnuOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-pnuos-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBootPnuos  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** boot-wait-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeBootWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed

```
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeCheckPowerAvailability
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: clear-bios-update-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeClearBiosUpdate
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: deassert-reset-bypass-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeDeassertResetBypass
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** delete-curl-downloaded-images-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeDeleteCurlDownloadedImages  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** graphics-image-update-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeGraphicsImageUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmRmtErrComputePhysicalFwUpgrade:HbalmgUpdate

**Fault Code:** F78767

**Message:** [FSM:STAGE:REMOTE-ERROR]: Update Host Bus Adapter image(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:HbalmgUpdate)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** hba-img-update-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeHbaImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-disk-fw-update-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeLocalDiskFwUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuoslocal-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeNicConfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-pnuospeer-failed



**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeNicConfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-img-update-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeNicImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-unconfig-pnuoslocal-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeNicUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** nic-unconfig-pnuospeer-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeNicUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuoscatalog-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSCatalog  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosconfig-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSConfig  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosident-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSIdent  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuosinventory-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSInventory  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** pnuospolicy-failed

**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosself-test-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSSelfTest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** pnuosunload-drivers-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSUnloadDrivers  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pnuosvalidate-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePnuOSValidate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-bios-activate-status-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePollBiosActivateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-bios-update-status-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePollBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-board-ctrl-update-status-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePollBoardCtrlUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-clear-bios-update-status-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradePollClearBiosUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-deploy-wait-failed

```
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePowerDeployWait
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: power-on-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePowerOn
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: pre-sanitize-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradePreSanitize
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSanitize  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** shutdown-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sol-redirect-disable-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSolRedirectDisable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sol-redirect-enable-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSolRedirectEnable  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** storage-ctrlr-img-update-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeStorageCtrlImgUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-pnuoslocal-failed

```

mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPnuOSLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-pnuospeer-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPnuOSPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: sw-config-port-niv-local-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeSwConfigPortNivLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-config-port-niv-peer-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSwConfigPortNivPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuoslocal-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSwUnconfigPnuOSLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** sw-unconfig-pnuospeer-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSwUnconfigPnuOSPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalFwUpgrade:UnconfigCimVMedia****Fault Code:** F78767**Message:** [FSM:STAGE:REMOTE-ERROR]: cleaning all mappings for vmedia(FSM-STAGE:sam:dme:ComputePhysicalFwUpgrade:UnconfigCimVMedia)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-cimcvmedia-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUnconfigCimVMedia  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-gw-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUnconfigExtMgmtGw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** unconfig-ext-mgmt-rules-failed

**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUnconfigExtMgmtRules  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-bios-request-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUpdateBiosRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-board-ctrl-request-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUpdateBoardCtrlRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-adaptor-nw-fw-local-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeActivateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-adaptor-nw-fw-peer-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeActivateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activateibmcfw-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeActivateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** copy-remote-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeCopyRemote  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** download-images-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeDownloadImages  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** hag-pnuosconnect-failed

```

mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeHagPnuOSConnect
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: hag-pnuosdisconnect-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeHagPnuOSDisconnect
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: resetibmc-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeResetBMC
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-pnuosconnect-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSerialDebugPnuOSConnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** serial-debug-pnuosdisconnect-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeSerialDebugPnuOSDisconnect  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-adaptor-nw-fw-local-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUpdateAdaptorNwFwLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-adaptor-nw-fw-peer-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUpdateAdaptorNwFwPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** updateibmcfw-failed  
**mibFaultCode:** F78767  
**mibFaultName:** fsmRmtErrComputePhysicalFwUpgradeUpdateIBMCFw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-adaptor-nw-fw-update-local-failed

```
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdateLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: wait-for-adaptor-nw-fw-update-peer-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeWaitForAdaptorNwFwUpdatePeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```
Severity: info
Cause: wait-foribmcfw-update-failed
mibFaultCode: F78767
mibFaultName: fsmRmtErrComputePhysicalFwUpgradeWaitForIBMCfwUpdate
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** deassert-reset-bypass-failed  
**mibFaultCode:** F78768  
**mibFaultName:** fsmRmtErrComputeRackUnitAdapterResetDeassertResetBypass  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** power-cycle-failed  
**mibFaultCode:** F78768  
**mibFaultName:** fsmRmtErrComputeRackUnitAdapterResetPowerCycle  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** pre-sanitize-failed  
**mibFaultCode:** F78768  
**mibFaultName:** fsmRmtErrComputeRackUnitAdapterResetPreSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sanitize-failed  
**mibFaultCode:** F78768  
**mibFaultName:** fsmRmtErrComputeRackUnitAdapterResetSanitize  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrPortPioInCompatSfpReplaced:EnablePort****Fault Code:** F78798**Message:** [FSM:STAGE:REMOTE-ERROR]: Enabling port(FSM-STAGE:sam:dme:PortPioInCompatSfpReplaced:EnablePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** enable-port-failed  
**mibFaultCode:** F78798  
**mibFaultName:** fsmRmtErrPortPioInCompatSfpReplacedEnablePort  
**moClass:** port:PIo  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78799  
**mibFaultName:** fsmRmtErrExtpolEpRegisterFsmExecute  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F78800  
**mibFaultName:** fsmRmtErrExtpolRegistryCrossDomainConfigSetLocal  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F78800  
**mibFaultName:** fsmRmtErrExtpolRegistryCrossDomainConfigSetPeer  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-local-failed  
**mibFaultCode:** F78801  
**mibFaultName:** fsmRmtErrExtpolRegistryCrossDomainDeleteSetLocal  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** set-peer-failed  
**mibFaultCode:** F78801  
**mibFaultName:** fsmRmtErrExtpolRegistryCrossDomainDeleteSetPeer  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** mount-local-failed  
**mibFaultCode:** F78817  
**mibFaultName:** fsmRmtErrNfsMountInstMountMountLocal  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** mount-peer-failed  
**mibFaultCode:** F78817  
**mibFaultName:** fsmRmtErrNfsMountInstMountMountPeer  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** register-client-failed  
**mibFaultCode:** F78817  
**mibFaultName:** fsmRmtErrNfsMountInstMountRegisterClient  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** verify-registration-failed  
**mibFaultCode:** F78817  
**mibFaultName:** fsmRmtErrNfsMountInstMountVerifyRegistration



```
moClass: nfs:MountInst
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: unmount-local-failed
mibFaultCode: F78818
mibFaultName: fsmRmtErrNfsMountInstUnmountUnmountLocal
moClass: nfs:MountInst
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: unmount-peer-failed
mibFaultCode: F78818
mibFaultName: fsmRmtErrNfsMountInstUnmountUnmountPeer
moClass: nfs:MountInst
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** report-failed  
**mibFaultCode:** F78819  
**mibFaultName:** fsmRmtErrNfsMountDefReportNfsMountSuspendReport  
**moClass:** nfs:MountDef  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78835  
**mibFaultName:** fsmRmtErrStorageSystemSyncExecute  
**moClass:** storage:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** activateiom-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployActivateIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-localfi-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployActivateLocalFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### fsmRmtErrFirmwareSystemDeploy:ActivateMgmtExt

**Fault Code:** F78848

**Message:** [FSM:STAGE:REMOTE-ERROR]: Activating MgmtExt(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ActivateMgmtExt)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-mgmt-ext-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployActivateMgmtExt  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-remotefi-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployActivateRemoteFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** activateucsm-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployActivateUCSM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

**fsmRmtErrFirmwareSystemDeploy:DebundlePort****Fault Code:** F78848**Message:** [FSM:STAGE:REMOTE-ERROR]: Debundle the  
ports(FSM-STAGE:sam:dme:FirmwareSystemDeploy:DebundlePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployDebundlePort  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

**fsmRmtErrFirmwareSystemDeploy:ImageInventory****Fault Code:** F78848**Message:** [FSM:STAGE:REMOTE-ERROR]: Updating Image  
Distributables(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ImageInventory)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** image-inventory-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployImageInventory

**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-ofiom-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollActivateOfIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-localfi-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollActivateOfLocalFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### **fsmRmtErrFirmwareSystemDeploy:PollActivateOfMgmtExt**

**Fault Code:** F78848

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for MgmtExt Activate to complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollActivateOfMgmtExt)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-mgmt-ext-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollActivateOfMgmtExt  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-remotefi-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollActivateOfRemoteFI  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-activate-ofucsm-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollActivateOfUCSM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmRmtErrFirmwareSystemDeploy:PollDebundlePort**

**Fault Code:** F78848

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSystemDeploy:PollDebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollDebundlePort  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** poll-update-ofiom-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployPollUpdateOfIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-distributable-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployResolveDistributable  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-distributable-names-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployResolveDistributableNames  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** resolve-images-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployResolveImages  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

**fsmRmtErrFirmwareSystemDeploy:UnpackFirmware****Fault Code:** F78848**Message:** [FSM:STAGE:REMOTE-ERROR]: Unpacking Chassis Firmware(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UnpackFirmware)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** unpack-firmware-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployUnpackFirmware



**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** updateiom-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployUpdateIOM  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### **fsmRmtErrFirmwareSystemDeploy:UpgradeFirmware**

**Fault Code:** F78848

**Message:** [FSM:STAGE:REMOTE-ERROR]: Upgrading Chassis Firmware(FSM-STAGE:sam:dme:FirmwareSystemDeploy:UpgradeFirmware)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** upgrade-firmware-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployUpgradeFirmware  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

#### **fsmRmtErrFirmwareSystemDeploy:ValidatePlatformPack**

**Fault Code:** F78848

**Message:** [FSM:STAGE:REMOTE-ERROR]: Validating the platform pack(FSM-STAGE:sam:dme:FirmwareSystemDeploy:ValidatePlatformPack)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** validate-platform-pack-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployValidatePlatformPack  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-deploy-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployWaitForDeploy  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-user-ack-failed  
**mibFaultCode:** F78848  
**mibFaultName:** fsmRmtErrFirmwareSystemDeployWaitForUserAck  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-catalog-failed  
**mibFaultCode:** F78849  
**mibFaultName:** fsmRmtErrFirmwareSystemApplyCatalogPackActivateCatalog  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-distributable-failed  
**mibFaultCode:** F78849  
**mibFaultName:** fsmRmtErrFirmwareSystemApplyCatalogPackResolveDistributable  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** resolve-distributable-names-failed  
**mibFaultCode:** F78849  
**mibFaultName:** fsmRmtErrFirmwareSystemApplyCatalogPackResolveDistributableNames  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

```

Severity: info
Cause: resolve-images-failed
mibFaultCode: F78849
mibFaultName: fsmRmtErrFirmwareSystemApplyCatalogPackResolveImages
moClass: firmware:System
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```

Severity: info
Cause: resolve-failed
mibFaultCode: F78866
mibFaultName: fsmRmtErrComputeServerDiscPolicyResolveScrubPolicyResolve
moClass: compute:ServerDiscPolicy
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```

Severity: info
Cause: update-zones-failed
mibFaultCode: F78879
mibFaultName: fsmRmtErrSwFcSanBorderActivateZoneSetUpdateZones

```

```
moClass: sw:FcSanBorder
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: clean-old-data-failed
mibFaultCode: F78886
mibFaultName: fsmRmtErrExtpolEpRepairCertCleanOldData
moClass: extpol:Ep
Type: fsm
autoCleared: 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:** None set.**Fault Details**

```
Severity: info
Cause: request-failed
mibFaultCode: F78886
mibFaultName: fsmRmtErrExtpolEpRepairCertRequest
moClass: extpol:Ep
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** unregister-failed  
**mibFaultCode:** F78886  
**mibFaultName:** fsmRmtErrExtpolEpRepairCertUnregister  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-failed  
**mibFaultCode:** F78886  
**mibFaultName:** fsmRmtErrExtpolEpRepairCertVerify  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-guid-failed  
**mibFaultCode:** F78886  
**mibFaultName:** fsmRmtErrExtpolEpRepairCertVerifyGuid  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** resolve-failed  
**mibFaultCode:** F78887  
**mibFaultName:** fsmRmtErrPolicyControlEpOperateResolve  
**moClass:** policy:ControlEp  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-failed  
**mibFaultCode:** F78888  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleasePolicyFsmRelease  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-failed  
**mibFaultCode:** F78889

```

mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseOperationFsmRelease
moClass: policy:PolicyScope
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: release-failed
mibFaultCode: F78890
mibFaultName: fsmRmtErrPolicyPolicyScopeReleaseStorageFsmRelease
moClass: policy:PolicyScope
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** resolve-many-failed  
**mibFaultCode:** F78891  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeResolveManyPolicyFsmResolveMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### **fsmRmtErrPolicyPolicyScopeResolveManyOperationFsm:ResolveMany**

**Fault Code:** F78892

**Message:** [FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyOperationFsm:ResolveMany)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** resolve-many-failed  
**mibFaultCode:** F78892  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeResolveManyOperationFsmResolveMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### **fsmRmtErrPolicyPolicyScopeResolveManyStorageFsm:ResolveMany**

**Fault Code:** F78893

**Message:** [FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveManyStorageFsm:ResolveMany)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** resolve-many-failed  
**mibFaultCode:** F78893  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeResolveManyStorageFsmResolveMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

**fsmRmtErrPolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany****Fault Code:** F78894

**Message:** [FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm:ReleaseMany)

**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** release-many-failed  
**mibFaultCode:** F78894  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseManyPolicyFsmReleaseMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-many-failed  
**mibFaultCode:** F78895  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseManyOperationFsmReleaseMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmRmtErrPolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany

**Fault Code:** F78896

**Message:** [FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseManyStorageFsm:ReleaseMany)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-many-failed  
**mibFaultCode:** F78896  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseManyStorageFsmReleaseMany  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmRmtErrPolicyPolicyScopeResolveAllPolicyFsm:ResolveAll

**Fault Code:** F78897

**Message:** [FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllPolicyFsm:ResolveAll)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F78897  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeResolveAllPolicyFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmRmtErrPolicyPolicyScopeResolveAllOperationFsm:ResolveAll

**Fault Code:** F78898

**Message:** [FSM:STAGE:REMOTE-ERROR]:  
 (FSM-STAGE:sam:dme:PolicyPolicyScopeResolveAllOperationFsm:ResolveAll)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F78898  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeResolveAllOperationFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F78899  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeResolveAllStorageFsmResolveAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

### fsmRmtErrPolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll

**Fault Code:** F78900

**Message:** [FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllPolicyFsm:ReleaseAll)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** release-all-failed  
**mibFaultCode:** F78900  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseAllPolicyFsmReleaseAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

**fsmRmtErrPolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll****Fault Code:** F78901**Message:** [FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllOperationFsm:ReleaseAll)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** release-all-failed  
**mibFaultCode:** F78901  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseAllOperationFsmReleaseAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

**fsmRmtErrPolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll****Fault Code:** F78902**Message:** [FSM:STAGE:REMOTE-ERROR]:  
(FSM-STAGE:sam:dme:PolicyPolicyScopeReleaseAllStorageFsm:ReleaseAll)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** release-all-failed  
**mibFaultCode:** F78902  
**mibFaultName:** fsmRmtErrPolicyPolicyScopeReleaseAllStorageFsmReleaseAll  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** report-failed  
**mibFaultCode:** F78924  
**mibFaultName:** fsmRmtErrMgmtExportPolicyReportConfigCopyReport  
**moClass:** mgmt:ExportPolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** report-failed  
**mibFaultCode:** F78925  
**mibFaultName:** fsmRmtErrExtpolProviderReportConfigImportReport  
**moClass:** extpol:Provider  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78931  
**mibFaultName:** fsmRmtErrObserveObservedResolvePolicyFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78932  
**mibFaultName:** fsmRmtErrObserveObservedResolveResourceFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78933  
**mibFaultName:** fsmRmtErrObserveObservedResolveVMFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F78934  
**mibFaultName:** fsmRmtErrObserveObservedResolveControllerFsmExecute  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** remove-failed  
**mibFaultCode:** F78939  
**mibFaultName:** fsmRmtErrMgmtControllerRegistryConfigRemove  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-inventory-status-failed  
**mibFaultCode:** F79048  
**mibFaultName:** fsmRmtErrGmetaHolderInventoryCheckInventoryStatus  
**moClass:** gmeta:Holder  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** report-full-inventory-failed  
**mibFaultCode:** F79048  
**mibFaultName:** fsmRmtErrGmetaHolderInventoryReportFullInventory  
**moClass:** gmeta:Holder  
**Type:** fsm  
**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F79049  
**mibFaultName:** fsmRmtErrComputePhysicalCimcSessionDeleteExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info  
**Cause:** resolve-all-failed  
**mibFaultCode:** F79052  
**mibFaultName:** fsmRmtErrPolicyControlledTypeOperateResolveAll  
**moClass:** policy:ControlledType  
**Type:** fsm  
**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** sync-failed  
**mibFaultCode:** F79059  
**mibFaultName:** fsmRmtErrFabricVnetEpSyncEpPushVnetEpDeletionSync  
**moClass:** fabric:VnetEpSyncEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol/reg/providers/prov-[type]/syncEp

### **fsmRmtErrMgmtIPv6IfAddrSwMgmtOobIPv6IfConfig:Switch**

**Fault Code:** F79105

**Message:** [FSM:STAGE:REMOTE-ERROR]: configuring the out-of-band IPv6 interface(FSM-STAGE:sam:dme:MgmtIPv6IfAddrSwMgmtOobIPv6IfConfig:Switch)

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** switch-failed  
**mibFaultCode:** F79105  
**mibFaultName:** fsmRmtErrMgmtIPv6IfAddrSwMgmtOobIPv6IfConfigSwitch  
**moClass:** mgmt:IPv6IfAddr  
**Type:** fsm  
**autoCleared:** 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

### **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:** None set.

## Fault Details

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerPollUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** prepare-for-update-failed  
**mibFaultCode:** F79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerPrepareForUpdate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** server-power-off-failed  
**mibFaultCode:** F79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerServerPowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** server-power-on-failed  
**mibFaultCode:** F79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerServerPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F79107  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateBoardControllerUpdateRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed

**mibFaultCode:** F79143  
**mibFaultName:** fsmRmtErrExtvmmNetworkSetsDeployLocal  
**moClass:** extvmm:NetworkSets  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** peer-failed  
**mibFaultCode:** F79143  
**mibFaultName:** fsmRmtErrExtvmmNetworkSetsDeployPeer  
**moClass:** extvmm:NetworkSets  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-memory-policy-failed  
**mibFaultCode:** F79147  
**mibFaultName:** fsmRmtErrComputePhysicalConfigBoardConfigMemoryPolicy  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F79148  
**mibFaultName:** fsmRmtErrComputePhysicalResetMemoryErrorsExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** active-failed  
**mibFaultCode:** F79154  
**mibFaultName:** fsmRmtErrMgmtControllerExtMgmtInterfaceConfigActive  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.



## Fault Details

```

Severity: info
Cause: cimcvlan-cfg-local-failed
mibFaultCode: F79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgLocal
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

## Fault Details

```

Severity: info
Cause: cimcvlan-cfg-peer-failed
mibFaultCode: F79154
mibFaultName: fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCIMCVlanCfgPeer
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cmcvlan-cfg-failed  
**mibFaultCode:** F79154  
**mibFaultName:** fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCMCVlanCfg  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** cmcvlan-cfg-peer-failed  
**mibFaultCode:** F79154  
**mibFaultName:** fsmRmtErrMgmtControllerExtMgmtInterfaceConfigCMCVlanCfgPeer  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-local-failed  
**mibFaultCode:** F79155  
**mibFaultName:** fsmRmtErrComputeRackUnitCreateDhcpEntryExecuteLocal  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** execute-peer-failed  
**mibFaultCode:** F79155  
**mibFaultName:** fsmRmtErrComputeRackUnitCreateDhcpEntryExecutePeer  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-local-failed  
**mibFaultCode:** F79156  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraDeployNicConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** nic-config-peer-failed  
**mibFaultCode:** F79156  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraDeployNicConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** sw-config-local-failed

**mibFaultCode:** F79156  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraDeploySwConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** sw-config-peer-failed  
**mibFaultCode:** F79156  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraDeploySwConfigPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** nic-un-config-local-failed  
**mibFaultCode:** F79157  
**mibFaultName:** fsmRmtErrComputePhysicalServiceInfraWithdrawNicUnConfigLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

```
Severity: info
Cause: nic-un-config-peer-failed
mibFaultCode: F79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawNicUnConfigPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```
Severity: info
Cause: sw-un-config-local-failed
mibFaultCode: F79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawSwUnConfigLocal
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```
Severity: info
Cause: sw-un-config-peer-failed
mibFaultCode: F79157
mibFaultName: fsmRmtErrComputePhysicalServiceInfraWithdrawSwUnConfigPeer
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-license-failed  
**mibFaultCode:** F79248  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFePresenceCheckLicense  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** config-chassis-id-failed  
**mibFaultCode:** F79248  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFePresenceConfigChassisId  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** identify-failed  
**mibFaultCode:** F79248  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFePresenceIdentify  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** configure-end-point-failed  
**mibFaultCode:** F79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnConfigureEndPoint  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** configure-sw-mgmt-end-point-failed  
**mibFaultCode:** F79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnConfigureSwMgmtEndPoint  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** configure-vif-ns-failed  
**mibFaultCode:** F79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnConfigureVifNs  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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]: triggering chassis discovery via IOM [chassisId]/[id]([side])(FSM-STAGE:sam:dme:EquipmentIOCardBaseFeConn:DiscoverChassis)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** discover-chassis-failed  
**mibFaultCode:** F79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnDiscoverChassis  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** enable-chassis-failed  
**mibFaultCode:** F79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnEnableChassis  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** reset-blades-failed  
**mibFaultCode:** F79249  
**mibFaultName:** fsmRmtErrEquipmentIOCardBaseFeConnResetBlades  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** power-button-lock-config-failed  
**mibFaultCode:** F79253  
**mibFaultName:** fsmRmtErrMgmtControllerLockConfigPowerButtonLockConfig  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:Install**

**Fault Code:** F79259

**Message:** [FSM:STAGE:REMOTE-ERROR]: Installing application(FSM-STAGE:sam:dme:SdAppInstanceInstallApplication:Install)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** install-failed  
**mibFaultCode:** F79259  
**mibFaultName:** fsmRmtErrSdAppInstanceInstallApplicationInstall  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-app-instance-failed  
**mibFaultCode:** F79259  
**mibFaultName:** fsmRmtErrSdAppInstanceInstallApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** 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, take the following actions:

1. Execute the show tech-support command and contact Cisco Technical Support.

### Fault Details

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F79270  
**mibFaultName:** fsmRmtErrSysdebugLogExportPolicyConfigureLocal  
**moClass:** sysdebug:LogExportPolicy  
**Type:** fsm  
**autoCleared:** 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:

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.
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:** info  
**Cause:** peer-failed  
**mibFaultCode:** F79270  
**mibFaultName:** fsmRmtErrSysdebugLogExportPolicyConfigurePeer  
**moClass:** sysdebug:LogExportPolicy  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-flash-life-failed  
**mibFaultCode:** F79279  
**mibFaultName:** fsmRmtErrComputePhysicalFlashControllerUpdateFlashLife  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-check-image-validation-status-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostCheckImageValidationStatus  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** host-check-rommon-ready-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostCheckRommonReady  
**moClass:** os:Controller

**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-check-upgrade-image-status-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostCheckUpgradeImageStatus  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-prepare-boot-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostPrepareBoot  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** host-prepare-key-file-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostPrepareKeyFile  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** host-wait-for-rommon-ready-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostWaitForRommonReady  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** host-wait-for-rommon-validate-image-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostWaitForRommonValidateImage  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-wait-for-ssp-os-running-failed  
**mibFaultCode:** F79303  
**mibFaultName:** fsmRmtErrOsControllerDeployOSHostWaitForSspOsRunning  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F79306  
**mibFaultName:** fsmRmtErrNhTableHolderConfigureLinksApplyConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tbh

### **fsmRmtErrNhTableHolderConfigureLinks:VerifyLinkConfig**

**Fault Code:** F79306

**Message:** [FSM:STAGE:REMOTE-ERROR]: Verify Link Config(FSM-STAGE:sam:dme:NhTableHolderConfigureLinks:VerifyLinkConfig)

**Explanation:** None set.

**Recommended Action:** None set.



### Fault Details

**Severity:** info  
**Cause:** verify-link-config-failed  
**mibFaultCode:** F79306  
**mibFaultName:** fsmRmtErrNhTableHolderConfigureLinksVerifyLinkConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F79312  
**mibFaultName:** fsmRmtErrStorageFlexFlashControllerMOpsResetReset  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** format-failed  
**mibFaultCode:** F79313  
**mibFaultName:** fsmRmtErrStorageFlexFlashControllerMOpsFormatFormat  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** pair-failed  
**mibFaultCode:** F79314  
**mibFaultName:** fsmRmtErrStorageFlexFlashControllerMOpsPairPair  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F79317  
**mibFaultName:** fsmRmtErrIdentMetaSystemUcscUnivSyncExecute  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** activate-failed  
**mibFaultCode:** F79337  
**mibFaultName:** fsmRmtErrComputePhysicalEnableCimcSecureBootActivate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-update-status-failed  
**mibFaultCode:** F79337  
**mibFaultName:** fsmRmtErrComputePhysicalEnableCimcSecureBootPollUpdateStatus  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** reset-failed  
**mibFaultCode:** F79337  
**mibFaultName:** fsmRmtErrComputePhysicalEnableCimcSecureBootReset  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-request-failed  
**mibFaultCode:** F79337  
**mibFaultName:** fsmRmtErrComputePhysicalEnableCimcSecureBootUpdateRequest  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmRmtErrSdAppInstanceStartApplication:DebundlePorts**

**Fault Code:** F79351

**Message:** [FSM:STAGE:REMOTE-ERROR]: Trigger (de)BundleDataPorts  
 FSM(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:DebundlePorts)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** debundle-ports-failed  
**mibFaultCode:** F79351  
**mibFaultName:** fsmRmtErrSdAppInstanceStartApplicationDebundlePorts  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdAppInstanceStartApplication:GracefulStopApp**

**Fault Code:** F79351

**Message:** [FSM:STAGE:REMOTE-ERROR]: Notify application instance with  
 graceful-stop(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:GracefulStopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** graceful-stop-app-failed  
**mibFaultCode:** F79351  
**mibFaultName:** fsmRmtErrSdAppInstanceStartApplicationGracefulStopApp  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdAppInstanceStartApplication:Start**

**Fault Code:** F79351

**Message:** [FSM:STAGE:REMOTE-ERROR]: Starting application(FSM-STAGE:sam:dme:SdAppInstanceStartApplication:Start)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** start-failed  
**mibFaultCode:** F79351  
**mibFaultName:** fsmRmtErrSdAppInstanceStartApplicationStart  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-app-instance-failed  
**mibFaultCode:** F79351  
**mibFaultName:** fsmRmtErrSdAppInstanceStartApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-blade-readiness-failed  
**mibFaultCode:** F79352  
**mibFaultName:** fsmRmtErrSdLduProvisionLDUCheckBladeReadiness  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** start-apps-failed  
**mibFaultCode:** F79352  
**mibFaultName:** fsmRmtErrSdLduProvisionLDUStartApps  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-apps-installation-failed  
**mibFaultCode:** F79352  
**mibFaultName:** fsmRmtErrSdLduProvisionLDUWaitForAppsInstallation  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-link-configuration-failed  
**mibFaultCode:** F79352  
**mibFaultName:** fsmRmtErrSdLduProvisionLDUWaitForLinkConfiguration  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-sw-afailed  
**mibFaultCode:** F79357  
**mibFaultName:** fsmRmtErrSwExtUtilityConfPortBreakoutConfigSwA  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** config-sw-bfailed  
**mibFaultCode:** F79357  
**mibFaultName:** fsmRmtErrSwExtUtilityConfPortBreakoutConfigSwB  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** port-inventory-sw-afailed  
**mibFaultCode:** F79357  
**mibFaultName:** fsmRmtErrSwExtUtilityConfPortBreakoutPortInventorySwA  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** port-inventory-sw-bfailed  
**mibFaultCode:** F79357  
**mibFaultName:** fsmRmtErrSwExtUtilityConfPortBreakoutPortInventorySwB  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** verify-breakout-config-failed  
**mibFaultCode:** F79357  
**mibFaultName:** fsmRmtErrSwExtUtilityConfPortBreakoutVerifyBreakoutConfig  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ext



**fsmRmtErrNhTableHolderBootstrapLinks:ApplyConfig****Fault Code:** F79360**Message:** [FSM:STAGE:REMOTE-ERROR]: Apply Configuration(FSM-STAGE:sam:dme:NhTableHolderBootstrapLinks:ApplyConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F79360  
**mibFaultName:** fsmRmtErrNhTableHolderBootstrapLinksApplyConfig  
**moClass:** nh:TableHolder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tbh

**fsmRmtErrLicenseSmartConfigSetConfig:Local****Fault Code:** F79362**Message:** [FSM:STAGE:REMOTE-ERROR]: Smart config change(FSM-STAGE:sam:dme:LicenseSmartConfigSetConfig:Local)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F79362  
**mibFaultName:** fsmRmtErrLicenseSmartConfigSetConfigLocal  
**moClass:** license:SmartConfig  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/license-config-[operation]

**fsmRmtErrApplicationDownloaderDownload:Local****Fault Code:** F79368**Message:** [FSM:STAGE:REMOTE-ERROR]: downloading image [fileName] from [server](FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Local)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F79368  
**mibFaultName:** fsmRmtErrApplicationDownloaderDownloadLocal

**moClass:** application:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

### **fsmRmtErrApplicationDownloaderDownload:UnpackLocal**

**Fault Code:** F79368

**Message:** [FSM:STAGE:REMOTE-ERROR]: unpacking image [fileName] on primary(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:UnpackLocal)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** unpack-local-failed  
**mibFaultCode:** F79368  
**mibFaultName:** fsmRmtErrApplicationDownloaderDownloadUnpackLocal  
**moClass:** application:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

### **fsmRmtErrApplicationDownloaderDownload:Verify**

**Fault Code:** F79368

**Message:** [FSM:STAGE:REMOTE-ERROR]: Image validation in progress(FSM-STAGE:sam:dme:ApplicationDownloaderDownload:Verify)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** verify-failed  
**mibFaultCode:** F79368  
**mibFaultName:** fsmRmtErrApplicationDownloaderDownloadVerify  
**moClass:** application:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

### **fsmRmtErrSmAppDelete:Local**

**Fault Code:** F79388

**Message:** [FSM:STAGE:REMOTE-ERROR]: deleting the Application [name].[version](FSM-STAGE:sam:dme:SmAppDelete:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F79388  
**mibFaultName:** fsmRmtErrSmAppDeleteLocal  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

### **fsmRmtErrOsControllerUpgradeOS:HostWaitForUpgradeComplete**

**Fault Code:** F79404

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:HostWaitForUpgradeComplete)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-wait-for-upgrade-complete-failed  
**mibFaultCode:** F79404  
**mibFaultName:** fsmRmtErrOsControllerUpgradeOSHostWaitForUpgradeComplete  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F79404

**Message:** [FSM:STAGE:REMOTE-ERROR]: Reboot blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RebootHostAfterUpgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** reboot-host-after-upgrade-failed  
**mibFaultCode:** F79404  
**mibFaultName:** fsmRmtErrOsControllerUpgradeOSRebootHostAfterUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F79404**Message:** [FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerUpgradeOS:RequestToUpgrade)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** request-to-upgrade-failed  
**mibFaultCode:** F79404  
**mibFaultName:** fsmRmtErrOsControllerUpgradeOSRequestToUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F79405**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:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-prepare-boot-failed  
**mibFaultCode:** F79405  
**mibFaultName:** fsmRmtErrOsControllerInitOSHostPrepareBoot  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

**fsmRmtErrOsControllerInitOS:HostWaitForLicInstalledComplete****Fault Code:** F79405**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for install license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForLicInstalledComplete)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** host-wait-for-lic-installed-complete-failed  
**mibFaultCode:** F79405  
**mibFaultName:** fsmRmtErrOsControllerInitOSHostWaitForLicInstalledComplete  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F79405

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for upgrade complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:HostWaitForUpgradeComplete)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** host-wait-for-upgrade-complete-failed  
**mibFaultCode:** F79405  
**mibFaultName:** fsmRmtErrOsControllerInitOSHostWaitForUpgradeComplete  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F79405

**Message:** [FSM:STAGE:REMOTE-ERROR]: Reboot blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RebootHostAfterUpgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** reboot-host-after-upgrade-failed  
**mibFaultCode:** F79405  
**mibFaultName:** fsmRmtErrOsControllerInitOSRebootHostAfterUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

**fsmRmtErrOsControllerInitOS:RequestToInstallLicense****Fault Code:** F79405**Message:** [FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToInstallLicense)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** request-to-install-license-failed  
**mibFaultCode:** F79405  
**mibFaultName:** fsmRmtErrOsControllerInitOSRequestToInstallLicense  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F79405**Message:** [FSM:STAGE:REMOTE-ERROR]: Request for upgrade to blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInitOS:RequestToUpgrade)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** request-to-upgrade-failed  
**mibFaultCode:** F79405  
**mibFaultName:** fsmRmtErrOsControllerInitOSRequestToUpgrade  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

**fsmRmtErrSdAppInstanceUpgradeApplication:DebundlePorts****Fault Code:** F79406**Message:** [FSM:STAGE:REMOTE-ERROR]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:DebundlePorts)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** debundle-ports-failed  
**mibFaultCode:** F79406  
**mibFaultName:** fsmRmtErrSdAppInstanceUpgradeApplicationDebundlePorts  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdAppInstanceUpgradeApplication:UpdateAppInstance**

**Fault Code:** F79406

**Message:** [FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:UpdateAppInstance)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-app-instance-failed  
**mibFaultCode:** F79406  
**mibFaultName:** fsmRmtErrSdAppInstanceUpgradeApplicationUpdateAppInstance  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdAppInstanceUpgradeApplication:Upgrade**

**Fault Code:** F79406

**Message:** [FSM:STAGE:REMOTE-ERROR]: Upgrading application(FSM-STAGE:sam:dme:SdAppInstanceUpgradeApplication:Upgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** upgrade-failed  
**mibFaultCode:** F79406  
**mibFaultName:** fsmRmtErrSdAppInstanceUpgradeApplicationUpgrade  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdAppInstanceStopApplication:DebundlePorts**

**Fault Code:** F79407

**Message:** [FSM:STAGE:REMOTE-ERROR]: Trigger (de)BundleDataPorts FSM(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:DebundlePorts)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** debundle-ports-failed  
**mibFaultCode:** F79407  
**mibFaultName:** fsmRmtErrSdAppInstanceStopApplicationDebundlePorts  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

#### fsmRmtErrSdAppInstanceStopApplication:Deregister

**Fault Code:** F79407

**Message:** [FSM:STAGE:REMOTE-ERROR]: De-register the application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:Deregister)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** deregister-failed  
**mibFaultCode:** F79407  
**mibFaultName:** fsmRmtErrSdAppInstanceStopApplicationDeregister  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

#### fsmRmtErrSdAppInstanceStopApplication:GracefulStopApp

**Fault Code:** F79407

**Message:** [FSM:STAGE:REMOTE-ERROR]: Notify application instance with graceful-stop(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:GracefulStopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** graceful-stop-app-failed  
**mibFaultCode:** F79407  
**mibFaultName:** fsmRmtErrSdAppInstanceStopApplicationGracefulStopApp  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]



**fsmRmtErrSdAppInstanceStopApplication:ReleaseAppLicense****Fault Code:** F79407**Message:** [FSM:STAGE:REMOTE-ERROR]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:ReleaseAppLicense)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** release-app-license-failed  
**mibFaultCode:** F79407  
**mibFaultName:** fsmRmtErrSdAppInstanceStopApplicationReleaseAppLicense  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmRmtErrSdAppInstanceStopApplication:Stop****Fault Code:** F79407**Message:** [FSM:STAGE:REMOTE-ERROR]: Stopping application(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:Stop)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** stop-failed  
**mibFaultCode:** F79407  
**mibFaultName:** fsmRmtErrSdAppInstanceStopApplicationStop  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmRmtErrSdAppInstanceStopApplication:UpdateAppInstance****Fault Code:** F79407**Message:** [FSM:STAGE:REMOTE-ERROR]: Updates the operational state of application instance(FSM-STAGE:sam:dme:SdAppInstanceStopApplication:UpdateAppInstance)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-app-instance-failed  
**mibFaultCode:** F79407  
**mibFaultName:** fsmRmtErrSdAppInstanceStopApplicationUpdateAppInstance

**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdAppInstanceUninstallApplication:ReleaseAppLicense**

**Fault Code:** F79408

**Message:** [FSM:STAGE:REMOTE-ERROR]: Release license of application instance(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:ReleaseAppLicense)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** release-app-license-failed  
**mibFaultCode:** F79408  
**mibFaultName:** fsmRmtErrSdAppInstanceUninstallApplicationReleaseAppLicense  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdAppInstanceUninstallApplication:Uninstall**

**Fault Code:** F79408

**Message:** [FSM:STAGE:REMOTE-ERROR]: Uninstalling application(FSM-STAGE:sam:dme:SdAppInstanceUninstallApplication:Uninstall)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** uninstall-failed  
**mibFaultCode:** F79408  
**mibFaultName:** fsmRmtErrSdAppInstanceUninstallApplicationUninstall  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmRmtErrSdSlotChangePlatformLogLevel:SendCommand**

**Fault Code:** F79409

**Message:** [FSM:STAGE:REMOTE-ERROR]: Send command to change the log level(FSM-STAGE:sam:dme:SdSlotChangePlatformLogLevel:SendCommand)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-command-failed  
**mibFaultCode:** F79409  
**mibFaultName:** fsmRmtErrSdSlotChangePlatformLogLevelSendCommand  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmRmtErrSdLogicalDeviceConfigureLinks:ConfigureSwitch**

**Fault Code:** F79411

**Message:** [FSM:STAGE:REMOTE-ERROR]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:ConfigureSwitch)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** configure-switch-failed  
**mibFaultCode:** F79411  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureLinksConfigureSwitch  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### **fsmRmtErrSdLogicalDeviceConfigureLinks:SendInterfaces**

**Fault Code:** F79411

**Message:** [FSM:STAGE:REMOTE-ERROR]: Send Updated Interface Mapping(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:SendInterfaces)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-interfaces-failed  
**mibFaultCode:** F79411  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureLinksSendInterfaces  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### **fsmRmtErrSdLogicalDeviceConfigureLinks:UnconfigureLinks**

**Fault Code:** F79411

**Message:** [FSM:STAGE:REMOTE-ERROR]: Unconfigure Links in the LogicalDevice(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLinks)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfigure-links-failed  
**mibFaultCode:** F79411  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureLinksUnconfigureLinks  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### fsmRmtErrSdLogicalDeviceConfigureLinks:UnconfigureLogicalDevice

**Fault Code:** F79411

**Message:** [FSM:STAGE:REMOTE-ERROR]: Unconfigure logical device(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:UnconfigureLogicalDevice)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** unconfigure-logical-device-failed  
**mibFaultCode:** F79411  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureLinksUnconfigureLogicalDevice  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### fsmRmtErrSdLogicalDeviceConfigureLinks:WaitForSwitchConfig

**Fault Code:** F79411

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureLinks:WaitForSwitchConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-switch-config-failed  
**mibFaultCode:** F79411  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureLinksWaitForSwitchConfig  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

**fsmRmtErrSdSlotFormatDisk:CheckBladeReadiness****Fault Code:** F79414**Message:** [FSM:STAGE:REMOTE-ERROR]: Check blade readiness(FSM-STAGE:sam:dme:SdSlotFormatDisk:CheckBladeReadiness)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** check-blade-readiness-failed  
**mibFaultCode:** F79414  
**mibFaultName:** fsmRmtErrSdSlotFormatDiskCheckBladeReadiness  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmRmtErrSdSlotFormatDisk:DecommissionBlade****Fault Code:** F79414**Message:** [FSM:STAGE:REMOTE-ERROR]: Decommission Blade(FSM-STAGE:sam:dme:SdSlotFormatDisk:DecommissionBlade)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** decommission-blade-failed  
**mibFaultCode:** F79414  
**mibFaultName:** fsmRmtErrSdSlotFormatDiskDecommissionBlade  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

**fsmRmtErrSdSlotFormatDisk:ResetBladePower****Fault Code:** F79414**Message:** [FSM:STAGE:REMOTE-ERROR]: Blade power reset(FSM-STAGE:sam:dme:SdSlotFormatDisk:ResetBladePower)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** reset-blade-power-failed  
**mibFaultCode:** F79414  
**mibFaultName:** fsmRmtErrSdSlotFormatDiskResetBladePower

**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmRmtErrSdSlotFormatDisk:StartDiskFormat**

**Fault Code:** F79414

**Message:** [FSM:STAGE:REMOTE-ERROR]: Start formatting disk(FSM-STAGE:sam:dme:SdSlotFormatDisk:StartDiskFormat)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** start-disk-format-failed  
**mibFaultCode:** F79414  
**mibFaultName:** fsmRmtErrSdSlotFormatDiskStartDiskFormat  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmRmtErrSdSlotFormatDisk:WaitForDiskFormatComplete**

**Fault Code:** F79414

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for disk format complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatComplete)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-disk-format-complete-failed  
**mibFaultCode:** F79414  
**mibFaultName:** fsmRmtErrSdSlotFormatDiskWaitForDiskFormatComplete  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmRmtErrSdSlotFormatDisk:WaitForDiskFormatSecureComplete**

**Fault Code:** F79414

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for disk secure erase complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitForDiskFormatSecureComplete)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-disk-format-secure-complete-failed  
**mibFaultCode:** F79414  
**mibFaultName:** fsmRmtErrSdSlotFormatDiskWaitForDiskFormatSecureComplete  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmRmtErrSdSlotFormatDisk:WaitforDecommissionComplete**

**Fault Code:** F79414

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for blade decommission complete(FSM-STAGE:sam:dme:SdSlotFormatDisk:WaitforDecommissionComplete)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** waitfor-decommission-complete-failed  
**mibFaultCode:** F79414  
**mibFaultName:** fsmRmtErrSdSlotFormatDiskWaitforDecommissionComplete  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmRmtErrSdSlotSynchTimeZone:UpdateTimeZone**

**Fault Code:** F79415

**Message:** [FSM:STAGE:REMOTE-ERROR]: Update time zone(FSM-STAGE:sam:dme:SdSlotSynchTimeZone:UpdateTimeZone)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-time-zone-failed  
**mibFaultCode:** F79415  
**mibFaultName:** fsmRmtErrSdSlotSynchTimeZoneUpdateTimeZone  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

#### **fsmRmtErrSdAppAttributeCtrlGetAppAttributes:GetAttributes**

**Fault Code:** F79416

**Message:** [FSM:STAGE:REMOTE-ERROR]: Retrive application attributes(FSM-STAGE:sam:dme:SdAppAttributeCtrlGetAppAttributes:GetAttributes)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** get-attributes-failed  
**mibFaultCode:** F79416  
**mibFaultName:** fsmRmtErrSdAppAttributeCtrlGetAppAttributesGetAttributes  
**moClass:** sd:AppAttributeCtrl  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl

#### fsmRmtErrSdMgmtInfoUpdateMgmtInfo:SendUpdate

**Fault Code:** F79417

**Message:** [FSM:STAGE:REMOTE-ERROR]: Update management information(FSM-STAGE:sam:dme:SdMgmtInfoUpdateMgmtInfo:SendUpdate)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** send-update-failed  
**mibFaultCode:** F79417  
**mibFaultName:** fsmRmtErrSdMgmtInfoUpdateMgmtInfoSendUpdate  
**moClass:** sd:MgmtInfo  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info

#### fsmRmtErrSdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate

**Fault Code:** F79418

**Message:** [FSM:STAGE:REMOTE-ERROR]: Send message to AppAgent(FSM-STAGE:sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap:SendUpdate)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** send-update-failed  
**mibFaultCode:** F79418  
**mibFaultName:** fsmRmtErrSdNetMgmtBootstrapUpdateNetMgmtBootstrapSendUpdate  
**moClass:** sd:NetMgmtBootstrap  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap



**fsmRmtErrFirmwarePlatformPackPlatformVersion:Restore****Fault Code:** F79424**Message:** [FSM:STAGE:REMOTE-ERROR]: Check and Restore the Platform Version(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:Restore)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** restore-failed  
**mibFaultCode:** F79424  
**mibFaultName:** fsmRmtErrFirmwarePlatformPackPlatformVersionRestore  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

**fsmRmtErrFirmwarePlatformPackPlatformVersion:WaitForReady****Fault Code:** F79424**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for system to be ready(FSM-STAGE:sam:dme:FirmwarePlatformPackPlatformVersion:WaitForReady)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-ready-failed  
**mibFaultCode:** F79424  
**mibFaultName:** fsmRmtErrFirmwarePlatformPackPlatformVersionWaitForReady  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

**fsmRmtErrSwSspEthMonDeploy:ReenableSspEthMon****Fault Code:** F79440**Message:** [FSM:STAGE:REMOTE-ERROR]: SSP Packet Capture reenable session(FSM-STAGE:sam:dme:SwSspEthMonDeploy:ReenableSspEthMon)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** reenable-ssp-eth-mon-failed  
**mibFaultCode:** F79440  
**mibFaultName:** fsmRmtErrSwSspEthMonDeployReenableSspEthMon

**moClass:** sw:SspEthMon  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]

### **fsmRmtErrSwSspEthMonDeploy:UpdateSspEthMon**

**Fault Code:** F79440

**Message:** [FSM:STAGE:REMOTE-ERROR]: SSP Packet Capture configuration on [switchId](FSM-STAGE:sam:dme:SwSspEthMonDeploy:UpdateSspEthMon)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** update-ssp-eth-mon-failed  
**mibFaultCode:** F79440  
**mibFaultName:** fsmRmtErrSwSspEthMonDeployUpdateSspEthMon  
**moClass:** sw:SspEthMon  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]

### **fsmRmtErrSdClusterBootstrapUpdateClusterConfiguration:SendConfig**

**Fault Code:** F79443

**Message:** [FSM:STAGE:REMOTE-ERROR]: Send Updated Cluster Configuration(FSM-STAGE:sam:dme:SdClusterBootstrapUpdateClusterConfiguration:SendConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-config-failed  
**mibFaultCode:** F79443  
**mibFaultName:** fsmRmtErrSdClusterBootstrapUpdateClusterConfigurationSendConfig  
**moClass:** sd:ClusterBootstrap  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]/cluster-bootstrap  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap

### **fsmRmtErrIpsecEpUpdateEp:ApplyConfig**

**Fault Code:** F79460

**Message:** [FSM:STAGE:REMOTE-ERROR]: configure IPsec connections(FSM-STAGE:sam:dme:IpsecEpUpdateEp:ApplyConfig)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F79460  
**mibFaultName:** fsmRmtErrIpsecEpUpdateEpApplyConfig  
**moClass:** ipsec:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/ipsec-ext

### fsmRmtErrEtherFtwPortPairConfigFtw:Configure

**Fault Code:** F79463

**Message:** [FSM:STAGE:REMOTE-ERROR]: Configure fail-to-wire for [dn](FSM-STAGE:sam:dme:EtherFtwPortPairConfigFtw:Configure)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** configure-failed  
**mibFaultCode:** F79463  
**mibFaultName:** fsmRmtErrEtherFtwPortPairConfigFtwConfigure  
**moClass:** ether:FtwPortPair  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:**  
 sys/switch-[id]/fail-to-wire/ftw-port-[slotId]-[aggrPortId]-[portId]-port-[peerSlotId]-[peerAggrPortId]-[peerPortId]

### fsmRmtErrSdLinkUpdateInterfaceStatus:SendStatus

**Fault Code:** F79464

**Message:** [FSM:STAGE:REMOTE-ERROR]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLinkUpdateInterfaceStatus:SendStatus)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** send-status-failed  
**mibFaultCode:** F79464  
**mibFaultName:** fsmRmtErrSdLinkUpdateInterfaceStatusSendStatus  
**moClass:** sd:Link  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:**  
 sys-secsvc/ld-[name]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2AppInstId]  
**Affected MO:**  
 sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]  
**Affected MO:**

```

sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]/sub-ldulink-[subId]
Affected MO: sys-secsvc/ld-[name]/ldu-[slotId]/sub-ldulink-[subId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2AppInstId]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]
Affected MO:
sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]/sub-ldulink-[subId]
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/sub-ldulink-[subId]

```

### fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:StartApp

**Fault Code:** F79465

**Message:** [FSM:STAGE:REMOTE-ERROR]: Trigger FSM to start application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StartApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: start-app-failed
mibFaultCode: F79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppStartApp
moClass: sd:UpgradeTask
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

```

### fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:StopApp

**Fault Code:** F79465

**Message:** [FSM:STAGE:REMOTE-ERROR]: Stop application before upgrade(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:StopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: stop-app-failed
mibFaultCode: F79465
mibFaultName: fsmRmtErrSdUpgradeTaskStopUpgradeStartAppStopApp
moClass: sd:UpgradeTask
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

```

### fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:UpgradeApp

**Fault Code:** F79465

**Message:** [FSM:STAGE:REMOTE-ERROR]: Trigger FSM to upgrade application(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:UpgradeApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** upgrade-app-failed  
**mibFaultCode:** F79465  
**mibFaultName:** fsmRmtErrSdUpgradeTaskStopUpgradeStartAppUpgradeApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

#### fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:WaitForBladeReboot

**Fault Code:** F79465

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for blade reboot(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForBladeReboot)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-blade-reboot-failed  
**mibFaultCode:** F79465  
**mibFaultName:** fsmRmtErrSdUpgradeTaskStopUpgradeStartAppWaitForBladeReboot  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

#### fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:WaitForStopApp

**Fault Code:** F79465

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for application stop to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForStopApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-stop-app-failed  
**mibFaultCode:** F79465  
**mibFaultName:** fsmRmtErrSdUpgradeTaskStopUpgradeStartAppWaitForStopApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

**fsmRmtErrSdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp****Fault Code:** F79465**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for application upgrade to complete.(FSM-STAGE:sam:dme:SdUpgradeTaskStopUpgradeStartApp:WaitForUpgradeApp)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-upgrade-app-failed  
**mibFaultCode:** F79465  
**mibFaultName:** fsmRmtErrSdUpgradeTaskStopUpgradeStartAppWaitForUpgradeApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

**fsmRmtErrSwSspEthMonSrcPhyEpDelete>DeletePcapFile****Fault Code:** F79474**Message:** [FSM:STAGE:REMOTE-ERROR]: Delete Pcap file whenever there is a delete interface trigger(FSM-STAGE:sam:dme:SwSspEthMonSrcPhyEpDelete>DeletePcapFile)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** delete-pcap-file-failed  
**mibFaultCode:** F79474  
**mibFaultName:** fsmRmtErrSwSspEthMonSrcPhyEpDelete>DeletePcapFile  
**moClass:** sw:SspEthMonSrcPhyEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:**  
 sys/switch-[id]/ssp-lammon-eth/ssp-mon-session[name]/ssp-mon-src-phy-[chassisId]-slot-[slotId]-port-[portId]-aggr-[aggrPortId]

**fsmRmtErrFirmwareSupFirmwareDeploy:ActivateFirmwarePack****Fault Code:** F79475**Message:** [FSM:STAGE:REMOTE-ERROR]: Activating SUP Firmware(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ActivateFirmwarePack)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** activate-firmware-pack-failed

**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployActivateFirmwarePack  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### **fsmRmtErrFirmwareSupFirmwareDeploy:CheckUpgradeStatus**

**Fault Code:** F79475

**Message:** [FSM:STAGE:REMOTE-ERROR]: Check Upgrade Status(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CheckUpgradeStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-upgrade-status-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployCheckUpgradeStatus  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### **fsmRmtErrFirmwareSupFirmwareDeploy:CompleteFirmwareUpgrade**

**Fault Code:** F79475

**Message:** [FSM:STAGE:REMOTE-ERROR]: Complete Firmware Pack Upgrade(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:CompleteFirmwareUpgrade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** complete-firmware-upgrade-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployCompleteFirmwareUpgrade  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### **fsmRmtErrFirmwareSupFirmwareDeploy:DebundlePort**

**Fault Code:** F79475

**Message:** [FSM:STAGE:REMOTE-ERROR]: Debundle the ports(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:DebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployDebundlePort  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmRmtErrFirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack**

**Fault Code:** F79475

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for FPRM Activate to complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollActivateOfFirmwarePack)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** poll-activate-of-firmware-pack-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployPollActivateOfFirmwarePack  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmRmtErrFirmwareSupFirmwareDeploy:PollDebundlePort**

**Fault Code:** F79475

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:PollDebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployPollDebundlePort  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmRmtErrFirmwareSupFirmwareDeploy:UpdateImageVersion**

**Fault Code:** F79475



**Message:** [FSM:STAGE:REMOTE-ERROR]: Updating Image Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdateImageVersion)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-image-version-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployUpdateImageVersion  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### fsmRmtErrFirmwareSupFirmwareDeploy:UpdatePackageVersion

**Fault Code:** F79475

**Message:** [FSM:STAGE:REMOTE-ERROR]: Updating Package Version(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:UpdatePackageVersion)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-package-version-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployUpdatePackageVersion  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### fsmRmtErrFirmwareSupFirmwareDeploy:ValidateFirmwarePack

**Fault Code:** F79475

**Message:** [FSM:STAGE:REMOTE-ERROR]: Validate the firmware pack(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:ValidateFirmwarePack)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** validate-firmware-pack-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployValidateFirmwarePack  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmRmtErrFirmwareSupFirmwareDeploy:WaitForDeploy****Fault Code:** F79475**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for Deploy to begin(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForDeploy)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-deploy-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployWaitForDeploy  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmRmtErrFirmwareSupFirmwareDeploy:WaitForFirmwareVersionUpdate****Fault Code:** F79475**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for Firmware Version to update(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:WaitForFirmwareVersionUpdate)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-firmware-version-update-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployWaitForFirmwareVersionUpdate  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

**fsmRmtErrFirmwareSupFirmwareDeploy:resetChassis****Fault Code:** F79475**Message:** [FSM:STAGE:REMOTE-ERROR]: rebooting chassis(FSM-STAGE:sam:dme:FirmwareSupFirmwareDeploy:resetChassis)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** reset-chassis-failed  
**mibFaultCode:** F79475  
**mibFaultName:** fsmRmtErrFirmwareSupFirmwareDeployResetChassis

**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

### **fsmRmtErrEquipmentChassisShutdownChassis:ApplyShutdown**

**Fault Code:** F79483

**Message:** [FSM:STAGE:REMOTE-ERROR]: Shutdown  
Chassis(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ApplyShutdown)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** apply-shutdown-failed  
**mibFaultCode:** F79483  
**mibFaultName:** fsmRmtErrEquipmentChassisShutdownChassisApplyShutdown  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmRmtErrEquipmentChassisShutdownChassis:DebundlePort**

**Fault Code:** F79483

**Message:** [FSM:STAGE:REMOTE-ERROR]: Debundle the  
ports(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:DebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F79483  
**mibFaultName:** fsmRmtErrEquipmentChassisShutdownChassisDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmRmtErrEquipmentChassisShutdownChassis:PollDebundlePort**

**Fault Code:** F79483

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle  
complete(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:PollDebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F79483  
**mibFaultName:** fsmRmtErrEquipmentChassisShutdownChassisPollDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmRmtErrEquipmentChassisShutdownChassis:ShutdownBlade**

**Fault Code:** F79483

**Message:** [FSM:STAGE:REMOTE-ERROR]: Shutdown Blade(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:ShutdownBlade)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** shutdown-blade-failed  
**mibFaultCode:** F79483  
**mibFaultName:** fsmRmtErrEquipmentChassisShutdownChassisShutdownBlade  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmRmtErrEquipmentChassisShutdownChassis:WaitForBladeShutdown**

**Fault Code:** F79483

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for blade shutdown(FSM-STAGE:sam:dme:EquipmentChassisShutdownChassis:WaitForBladeShutdown)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** wait-for-blade-shutdown-failed  
**mibFaultCode:** F79483  
**mibFaultName:** fsmRmtErrEquipmentChassisShutdownChassisWaitForBladeShutdown  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmRmtErrSmCloudConnectorRegisterCloudConnector:Register**

**Fault Code:** F79491

**Message:** [FSM:STAGE:REMOTE-ERROR]: Registering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorRegisterCloudConnector:Register)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** register-failed  
**mibFaultCode:** F79491  
**mibFaultName:** fsmRmtErrSmCloudConnectorRegisterCloudConnectorRegister  
**moClass:** sm:CloudConnector  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/cloud-connector

#### fsmRmtErrSmCloudConnectorUnRegisterCloudConnector:UnRegister

**Fault Code:** F79492

**Message:** [FSM:STAGE:REMOTE-ERROR]: UnRegistering the device with cloud.(FSM-STAGE:sam:dme:SmCloudConnectorUnRegisterCloudConnector:UnRegister)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** un-register-failed  
**mibFaultCode:** F79492  
**mibFaultName:** fsmRmtErrSmCloudConnectorUnRegisterCloudConnectorUnRegister  
**moClass:** sm:CloudConnector  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/cloud-connector

#### fsmRmtErrSmAppVerifyApplication:CheckReadiness

**Fault Code:** F79493

**Message:** [FSM:STAGE:REMOTE-ERROR]: Image validation queued.(FSM-STAGE:sam:dme:SmAppVerifyApplication:CheckReadiness)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** check-readiness-failed  
**mibFaultCode:** F79493  
**mibFaultName:** fsmRmtErrSmAppVerifyApplicationCheckReadiness  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

**fsmRmtErrSmAppVerifyApplication:Verify****Fault Code:** F79493**Message:** [FSM:STAGE:REMOTE-ERROR]: Image validation in progress.(FSM-STAGE:sam:dme:SmAppVerifyApplication:Verify)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** verify-failed  
**mibFaultCode:** F79493  
**mibFaultName:** fsmRmtErrSmAppVerifyApplicationVerify  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

**fsmRmtErrSmLogicalDeviceConfigure:ApplyConfig****Fault Code:** F79496**Message:** [FSM:STAGE:REMOTE-ERROR]: Apply configuration to physical end-points.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ApplyConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F79496  
**mibFaultName:** fsmRmtErrSmLogicalDeviceConfigureApplyConfig  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

**fsmRmtErrSmLogicalDeviceConfigure:AutoConfig****Fault Code:** F79496**Message:** [FSM:STAGE:REMOTE-ERROR]: Auto configure external port link.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:AutoConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** auto-config-failed  
**mibFaultCode:** F79496

**mibFaultName:** fsmRmtErrSmLogicalDeviceConfigureAutoConfig  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

### **fsmRmtErrSmLogicalDeviceConfigure:CheckConfigIssues**

**Fault Code:** F79496

**Message:** [FSM:STAGE:REMOTE-ERROR]: Check logical device configuration issues.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:CheckConfigIssues)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-config-issues-failed  
**mibFaultCode:** F79496  
**mibFaultName:** fsmRmtErrSmLogicalDeviceConfigureCheckConfigIssues  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

### **fsmRmtErrSmLogicalDeviceConfigure:ResolvePolicy**

**Fault Code:** F79496

**Message:** [FSM:STAGE:REMOTE-ERROR]: Resolve policy and external MO reference.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ResolvePolicy)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** resolve-policy-failed  
**mibFaultCode:** F79496  
**mibFaultName:** fsmRmtErrSmLogicalDeviceConfigureResolvePolicy  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

### **fsmRmtErrSmLogicalDeviceConfigure:ValidateLDConfig**

**Fault Code:** F79496

**Message:** [FSM:STAGE:REMOTE-ERROR]: Validate logical device configuration.(FSM-STAGE:sam:dme:SmLogicalDeviceConfigure:ValidateLDConfig)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** validateLdconfig-failed  
**mibFaultCode:** F79496  
**mibFaultName:** fsmRmtErrSmLogicalDeviceConfigureValidateLdConfig  
**moClass:** sm:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

**fsmRmtErrSdLduUpdateInterfaceStatus:SendStatus**

**Fault Code:** F79498

**Message:** [FSM:STAGE:REMOTE-ERROR]: Send Interface Operational State(FSM-STAGE:sam:dme:SdLduUpdateInterfaceStatus:SendStatus)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** send-status-failed  
**mibFaultCode:** F79498  
**mibFaultName:** fsmRmtErrSdLduUpdateInterfaceStatusSendStatus  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]/ldu-[slotId]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]

**fsmRmtErrSdLogicalDeviceConfigureUserMacs:ConfigureSwitch**

**Fault Code:** F79499

**Message:** [FSM:STAGE:REMOTE-ERROR]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:ConfigureSwitch)

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** configure-switch-failed  
**mibFaultCode:** F79499  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureUserMacsConfigureSwitch  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

**fsmRmtErrSdLogicalDeviceConfigureUserMacs:WaitForSwitchConfig**

**Fault Code:** F79499



**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureUserMacs:WaitForSwitchConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-switch-config-failed  
**mibFaultCode:** F79499  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureUserMacsWaitForSwitchConfig  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### fsmRmtErrEquipmentChassisRebootChassis:ApplyReboot

**Fault Code:** F79500

**Message:** [FSM:STAGE:REMOTE-ERROR]: Reboot Chassis(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ApplyReboot)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** apply-reboot-failed  
**mibFaultCode:** F79500  
**mibFaultName:** fsmRmtErrEquipmentChassisRebootChassisApplyReboot  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

#### fsmRmtErrEquipmentChassisRebootChassis:DebundlePort

**Fault Code:** F79500

**Message:** [FSM:STAGE:REMOTE-ERROR]: Debundle the ports(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:DebundlePort)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** debundle-port-failed  
**mibFaultCode:** F79500  
**mibFaultName:** fsmRmtErrEquipmentChassisRebootChassisDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmRmtErrEquipmentChassisRebootChassis:PollDebundlePort****Fault Code:** F79500**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for Ports debundle complete(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:PollDebundlePort)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** poll-debundle-port-failed  
**mibFaultCode:** F79500  
**mibFaultName:** fsmRmtErrEquipmentChassisRebootChassisPollDebundlePort  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmRmtErrEquipmentChassisRebootChassis:ShutdownBlade****Fault Code:** F79500**Message:** [FSM:STAGE:REMOTE-ERROR]: Shutdown Blade(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:ShutdownBlade)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** shutdown-blade-failed  
**mibFaultCode:** F79500  
**mibFaultName:** fsmRmtErrEquipmentChassisRebootChassisShutdownBlade  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmRmtErrEquipmentChassisRebootChassis:WaitForBladeShutdown****Fault Code:** F79500**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for blade shutdown(FSM-STAGE:sam:dme:EquipmentChassisRebootChassis:WaitForBladeShutdown)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-blade-shutdown-failed  
**mibFaultCode:** F79500  
**mibFaultName:** fsmRmtErrEquipmentChassisRebootChassisWaitForBladeShutdown

**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

#### **fsmRmtErrFirmwareValidationStatusValidate:CheckReadiness**

**Fault Code:** F79504

**Message:** [FSM:STAGE:REMOTE-ERROR]: Image validation queued(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:CheckReadiness)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-readiness-failed  
**mibFaultCode:** F79504  
**mibFaultName:** fsmRmtErrFirmwareValidationStatusValidateCheckReadiness  
**moClass:** firmware:ValidationStatus  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/validation

#### **fsmRmtErrFirmwareValidationStatusValidate:Complete**

**Fault Code:** F79504

**Message:** [FSM:STAGE:REMOTE-ERROR]: Complete Validation(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:Complete)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** complete-failed  
**mibFaultCode:** F79504  
**mibFaultName:** fsmRmtErrFirmwareValidationStatusValidateComplete  
**moClass:** firmware:ValidationStatus  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/validation

#### **fsmRmtErrFirmwareValidationStatusValidate:PlatformPack**

**Fault Code:** F79504

**Message:** [FSM:STAGE:REMOTE-ERROR]: Validating the platform pack(FSM-STAGE:sam:dme:FirmwareValidationStatusValidate:PlatformPack)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** platform-pack-failed  
**mibFaultCode:** F79504  
**mibFaultName:** fsmRmtErrFirmwareValidationStatusValidatePlatformPack  
**moClass:** firmware:ValidationStatus  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/validation

### **fsmRmtErrSdPortsBundleBundleDataPorts:ConfigureLinks**

**Fault Code:** F79521

**Message:** [FSM:STAGE:REMOTE-ERROR]: Trigger ConfigureLinks  
 FSM(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:ConfigureLinks)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** configure-links-failed  
**mibFaultCode:** F79521  
**mibFaultName:** fsmRmtErrSdPortsBundleBundleDataPortsConfigureLinks  
**moClass:** sd:PortsBundle  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle

### **fsmRmtErrSdPortsBundleBundleDataPorts:SendBundleStatus**

**Fault Code:** F79521

**Message:** [FSM:STAGE:REMOTE-ERROR]: Notify Application about Port Bundle  
 Status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:SendBundleStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** send-bundle-status-failed  
**mibFaultCode:** F79521  
**mibFaultName:** fsmRmtErrSdPortsBundleBundleDataPortsSendBundleStatus  
**moClass:** sd:PortsBundle  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle

### **fsmRmtErrSdPortsBundleBundleDataPorts:UpdateBundleStatus**

**Fault Code:** F79521

**Message:** [FSM:STAGE:REMOTE-ERROR]: Update the bundle  
 status(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:UpdateBundleStatus)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** update-bundle-status-failed  
**mibFaultCode:** F79521  
**mibFaultName:** fsmRmtErrSdPortsBundleBundleDataPortsUpdateBundleStatus  
**moClass:** sd:PortsBundle  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle

#### fsmRmtErrSdPortsBundleBundleDataPorts:WaitForConfigCompletion

**Fault Code:** F79521

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for links configuration completion(FSM-STAGE:sam:dme:SdPortsBundleBundleDataPorts:WaitForConfigCompletion)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-config-completion-failed  
**mibFaultCode:** F79521  
**mibFaultName:** fsmRmtErrSdPortsBundleBundleDataPortsWaitForConfigCompletion  
**moClass:** sd:PortsBundle  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle

#### fsmRmtErrSdHotfixInstallHotfix:Install

**Fault Code:** F79522

**Message:** [FSM:STAGE:REMOTE-ERROR]: Install hotfix(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:Install)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** install-failed  
**mibFaultCode:** F79522  
**mibFaultName:** fsmRmtErrSdHotfixInstallHotfixInstall  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

**fsmRmtErrSdHotfixInstallHotfix:UpdateHotfix****Fault Code:** F79522**Message:** [FSM:STAGE:REMOTE-ERROR]: Updates the state of hotfix(FSM-STAGE:sam:dme:SdHotfixInstallHotfix:UpdateHotfix)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-hotfix-failed  
**mibFaultCode:** F79522  
**mibFaultName:** fsmRmtErrSdHotfixInstallHotfixUpdateHotfix  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

**fsmRmtErrSdHotfixUninstallHotfix:Uninstall****Fault Code:** F79523**Message:** [FSM:STAGE:REMOTE-ERROR]: Uninstall hotfix(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:Uninstall)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** uninstall-failed  
**mibFaultCode:** F79523  
**mibFaultName:** fsmRmtErrSdHotfixUninstallHotfixUninstall  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

**fsmRmtErrSdHotfixUninstallHotfix:UpdateHotfix****Fault Code:** F79523**Message:** [FSM:STAGE:REMOTE-ERROR]: Updates the state of hotfix(FSM-STAGE:sam:dme:SdHotfixUninstallHotfix:UpdateHotfix)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-hotfix-failed  
**mibFaultCode:** F79523  
**mibFaultName:** fsmRmtErrSdHotfixUninstallHotfixUpdateHotfix

```
moClass: sd:Hotfix
Type: fsm
autoCleared: true
Affected MO: sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]
```

**fsmRmtErrOsControllerInstallLicense:RequestToInstallLicense****Fault Code:** F79532**Message:** [FSM:STAGE:REMOTE-ERROR]: Request to install license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToInstallLicense)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```
Severity: info
Cause: request-to-install-license-failed
mibFaultCode: F79532
mibFaultName: fsmRmtErrOsControllerInstallLicenseRequestToInstallLicense
moClass: os:Controller
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

**fsmRmtErrOsControllerInstallLicense:RequestToUninstallLicense****Fault Code:** F79532**Message:** [FSM:STAGE:REMOTE-ERROR]: Request to uninstall license on the blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:RequestToUninstallLicense)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

```
Severity: info
Cause: request-to-uninstall-license-failed
mibFaultCode: F79532
mibFaultName: fsmRmtErrOsControllerInstallLicenseRequestToUninstallLicense
moClass: os:Controller
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]/os-ctrl
Affected MO: sys/os-ctrl
Affected MO: sys/rack-unit-[id]/os-ctrl
```

**fsmRmtErrOsControllerInstallLicense:WaitForLicInstalledComplete****Fault Code:** F79532**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for installation license complete from blade [chassisId]/[slotId](FSM-STAGE:sam:dme:OsControllerInstallLicense:WaitForLicInstalledComplete)**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** wait-for-lic-installed-complete-failed  
**mibFaultCode:** F79532  
**mibFaultName:** fsmRmtErrOsControllerInstallLicenseWaitForLicInstalledComplete  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

### fsmRmtErrSmUnsignedCspLicenseDeploy:OnBlades

**Fault Code:** F79538

**Message:** [FSM:STAGE:REMOTE-ERROR]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnBlades)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** on-blades-failed  
**mibFaultCode:** F79538  
**mibFaultName:** fsmRmtErrSmUnsignedCspLicenseDeployOnBlades  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

### fsmRmtErrSmUnsignedCspLicenseDeploy:OnChassis

**Fault Code:** F79538

**Message:** [FSM:STAGE:REMOTE-ERROR]: Install/Uninstall the Unsigned CSP license file on the chassis(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:OnChassis)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** on-chassis-failed  
**mibFaultCode:** F79538  
**mibFaultName:** fsmRmtErrSmUnsignedCspLicenseDeployOnChassis  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license



**fsmRmtErrSmUnsignedCspLicenseDeploy:RebootSystem****Fault Code:** F79538**Message:** [FSM:STAGE:REMOTE-ERROR]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:RebootSystem)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** reboot-system-failed  
**mibFaultCode:** F79538  
**mibFaultName:** fsmRmtErrSmUnsignedCspLicenseDeployRebootSystem  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

**fsmRmtErrSmUnsignedCspLicenseDeploy:WaitForCompletion****Fault Code:** F79538**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for Installation/Uninstallation to complete(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForCompletion)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-completion-failed  
**mibFaultCode:** F79538  
**mibFaultName:** fsmRmtErrSmUnsignedCspLicenseDeployWaitForCompletion  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

**fsmRmtErrSmUnsignedCspLicenseDeploy:WaitForReady****Fault Code:** F79538**Message:** [FSM:STAGE:REMOTE-ERROR]: Reboot System to update new service profile(FSM-STAGE:sam:dme:SmUnsignedCspLicenseDeploy:WaitForReady)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** wait-for-ready-failed  
**mibFaultCode:** F79538  
**mibFaultName:** fsmRmtErrSmUnsignedCspLicenseDeployWaitForReady

**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

#### **fsmRmtErrSmLicenseFileDelete:Local**

**Fault Code:** F79539

**Message:** [FSM:STAGE:REMOTE-ERROR]: deleting the License File  
[name](FSM-STAGE:sam:dme:SmLicenseFileDelete:Local)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** local-failed  
**mibFaultCode:** F79539  
**mibFaultName:** fsmRmtErrSmLicenseFileDeleteLocal  
**moClass:** sm:LicenseFile  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/lic-[name]

#### **fsmRmtErrComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability**

**Fault Code:** F79552

**Message:** [FSM:STAGE:REMOTE-ERROR]: Check if power can be allocated to server  
[serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:CheckPowerAvailability)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** check-power-availability-failed  
**mibFaultCode:** F79552  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorBootCheckPowerAvailability  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### **fsmRmtErrComputePhysicalUpdateAdaptorBoot:PollUpdateStatusLocal**

**Fault Code:** F79552

**Message:** [FSM:STAGE:REMOTE-ERROR]: waiting for update to  
complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusLocal)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** poll-update-status-local-failed  
**mibFaultCode:** F79552  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorBootPollUpdateStatusLocal  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmRmtErrComputePhysicalUpdateAdaptorBoot:PollUpdateStatusPeer

**Fault Code:** F79552

**Message:** [FSM:STAGE:REMOTE-ERROR]: waiting for update to complete(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PollUpdateStatusPeer)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** poll-update-status-peer-failed  
**mibFaultCode:** F79552  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorBootPollUpdateStatusPeer  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmRmtErrComputePhysicalUpdateAdaptorBoot:PowerDeployWait

**Fault Code:** F79552

**Message:** [FSM:STAGE:REMOTE-ERROR]: Waiting for power allocation to server [serverId](FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerDeployWait)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** power-deploy-wait-failed  
**mibFaultCode:** F79552  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorBootPowerDeployWait  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalUpdateAdaptorBoot:PowerOff****Fault Code:** F79552**Message:** [FSM:STAGE:REMOTE-ERROR]: Power off the server(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOff)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-off-failed  
**mibFaultCode:** F79552  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorBootPowerOff  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalUpdateAdaptorBoot:PowerOn****Fault Code:** F79552**Message:** [FSM:STAGE:REMOTE-ERROR]: power on the blade(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:PowerOn)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** power-on-failed  
**mibFaultCode:** F79552  
**mibFaultName:** fsmRmtErrComputePhysicalUpdateAdaptorBootPowerOn  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrComputePhysicalUpdateAdaptorBoot:UpdateRequestLocal****Fault Code:** F79552**Message:** [FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestLocal)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-request-local-failed

```
mibFaultCode: F79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootUpdateRequestLocal
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmRmtErrComputePhysicalUpdateAdaptorBoot:UpdateRequestPeer**

**Fault Code:** F79552

**Message:** [FSM:STAGE:REMOTE-ERROR]: sending update request to Adaptor(FSM-STAGE:sam:dme:ComputePhysicalUpdateAdaptorBoot:UpdateRequestPeer)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: update-request-peer-failed
mibFaultCode: F79552
mibFaultName: fsmRmtErrComputePhysicalUpdateAdaptorBootUpdateRequestPeer
moClass: compute:Physical
Type: fsm
autoCleared: true
Affected MO: sys/chassis-[id]/blade-[slotId]
Affected MO: sys/rack-unit-[id]
```

### **fsmRmtErrSmAppInstance2ResetApplication:StartApp**

**Fault Code:** F79569

**Message:** [FSM:STAGE:REMOTE-ERROR]: Start the application(FSM-STAGE:sam:dme:SmAppInstance2ResetApplication:StartApp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: start-app-failed
mibFaultCode: F79569
mibFaultName: fsmRmtErrSmAppInstance2ResetApplicationStartApp
moClass: sm:AppInstance2
Type: fsm
autoCleared: true
Affected MO: sec-svc/slot-[slotId]/app-inst-[appName]-[identifier]
```

### **fsmRmtErrSmAppInstance2ResetApplication:StopApp**

**Fault Code:** F79569

**Message:** [FSM:STAGE:REMOTE-ERROR]: Stop the application(FSM-STAGE:sam:dme:SmAppInstance2ResetApplication:StopApp)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** stop-app-failed  
**mibFaultCode:** F79569  
**mibFaultName:** fsmRmtErrSmAppInstance2ResetApplicationStopApp  
**moClass:** sm:AppInstance2  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/slot-[slotId]/app-inst-[appName]-[identifier]

### fsmRmtErrSmAppInstance2ResetApplication:WaitForStopApp

**Fault Code:** F79569

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for stopping application to complete.(FSM-STAGE:sam:dme:SmAppInstance2ResetApplication:WaitForStopApp)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** wait-for-stop-app-failed  
**mibFaultCode:** F79569  
**mibFaultName:** fsmRmtErrSmAppInstance2ResetApplicationWaitForStopApp  
**moClass:** sm:AppInstance2  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/slot-[slotId]/app-inst-[appName]-[identifier]

### fsmRmtErrSdLogicalDeviceConfigureMacs:ConfigureSwitch

**Fault Code:** F79575

**Message:** [FSM:STAGE:REMOTE-ERROR]: Invoke Port API to configure the switch(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:ConfigureSwitch)

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** configure-switch-failed  
**mibFaultCode:** F79575  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureMacsConfigureSwitch  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

### fsmRmtErrSdLogicalDeviceConfigureMacs:SendInterfaceAdding

**Fault Code:** F79575

**Message:** [FSM:STAGE:REMOTE-ERROR]: Add all the links(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:SendInterfaceAdding)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** send-interface-adding-failed  
**mibFaultCode:** F79575  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureMacsSendInterfaceAdding  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### fsmRmtErrSdLogicalDeviceConfigureMacs:SendInterfaceDeleting

**Fault Code:** F79575

**Message:** [FSM:STAGE:REMOTE-ERROR]: Delete all the links(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:SendInterfaceDeleting)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** send-interface-deleting-failed  
**mibFaultCode:** F79575  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureMacsSendInterfaceDeleting  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### fsmRmtErrSdLogicalDeviceConfigureMacs:WaitForSwitchConfig

**Fault Code:** F79575

**Message:** [FSM:STAGE:REMOTE-ERROR]: Wait for Switch configuration to complete(FSM-STAGE:sam:dme:SdLogicalDeviceConfigureMacs:WaitForSwitchConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** wait-for-switch-config-failed  
**mibFaultCode:** F79575  
**mibFaultName:** fsmRmtErrSdLogicalDeviceConfigureMacsWaitForSwitchConfig  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

**fsmRmtErrSdAppInstSettingsTaskSendAppInstSettings:UpdateSettings****Fault Code:** F79576**Message:** [FSM:STAGE:REMOTE-ERROR]: send settings(FSM-STAGE:sam:dme:SdAppInstSettingsTaskSendAppInstSettings:UpdateSettings)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** update-settings-failed  
**mibFaultCode:** F79576  
**mibFaultName:** fsmRmtErrSdAppInstSettingsTaskSendAppInstSettingsUpdateSettings  
**moClass:** sd:AppInstSettingsTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-inst-sett

**fsmRmtErrComputePhysicalHardPowercycle:Execute****Fault Code:** F79586**Message:** [FSM:STAGE:REMOTE-ERROR]: Hard power cycle of server [dn](FSM-STAGE:sam:dme:ComputePhysicalHardPowercycle:Execute)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** execute-failed  
**mibFaultCode:** F79586  
**mibFaultName:** fsmRmtErrComputePhysicalHardPowercycleExecute  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmRmtErrSysdebugMemoryHeadDeploy:ApplyConfig****Fault Code:** F79599**Message:** [FSM:STAGE:REMOTE-ERROR]: Configuring memory health monitoring on local fabric(FSM-STAGE:sam:dme:SysdebugMemoryHeadDeploy:ApplyConfig)**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F79599



**mibFaultName:** fsmRmtErrSysdebugMemoryHeadDeployApplyConfig  
**moClass:** sysdebug:MemoryHead  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/mem-overall

### **fsmRmtErrSysdebugCpuOverallHeadDeploy:ApplyConfig**

**Fault Code:** F79600

**Message:** [FSM:STAGE:REMOTE-ERROR]: Configuring CPU health monitoring on local fabric(FSM-STAGE:sam:dme:SysdebugCpuOverallHeadDeploy:ApplyConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** apply-config-failed  
**mibFaultCode:** F79600  
**mibFaultName:** fsmRmtErrSysdebugCpuOverallHeadDeployApplyConfig  
**moClass:** sysdebug:CpuOverallHead  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/overall-cpu-usage

### **fsmRmtErrSdCspMetaCtrlRetrieveCSPMeta:Retrieve**

**Fault Code:** F79614

**Message:** [FSM:STAGE:REMOTE-ERROR]: Retrieve csp meta(FSM-STAGE:sam:dme:SdCspMetaCtrlRetrieveCSPMeta:Retrieve)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** retrieve-failed  
**mibFaultCode:** F79614  
**mibFaultName:** fsmRmtErrSdCspMetaCtrlRetrieveCSPMetaRetrieve  
**moClass:** sd:CspMetaCtrl  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/csp-meta-ctrl

### **fsmRmtErrSdAppInstanceGracefulStopApp:Apply**

**Fault Code:** F79615

**Message:** [FSM:STAGE:REMOTE-ERROR]: Notify application instance with graceful-stop(FSM-STAGE:sam:dme:SdAppInstanceGracefulStopApp:Apply)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** apply-failed  
**mibFaultCode:** F79615  
**mibFaultName:** fsmRmtErrSdAppInstanceGracefulStopAppApply  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### fsmRmtErrCommTelemetryDataExchSeq:GetTelemetryData

**Fault Code:** F79625

**Message:** [FSM:STAGE:REMOTE-ERROR]: Getting Telemetry Data from Application(FSM-STAGE:sam:dme:CommTelemetryDataExchSeq:GetTelemetryData)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** get-telemetry-data-failed  
**mibFaultCode:** F79625  
**mibFaultName:** fsmRmtErrCommTelemetryDataExchSeqGetTelemetryData  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

### fsmRmtErrCommTelemetryDataExchSeq:RegisterforTelemetry

**Fault Code:** F79625

**Message:** [FSM:STAGE:REMOTE-ERROR]: Registering the device for Telemetry(FSM-STAGE:sam:dme:CommTelemetryDataExchSeq:RegisterforTelemetry)

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** registerfor-telemetry-failed  
**mibFaultCode:** F79625  
**mibFaultName:** fsmRmtErrCommTelemetryDataExchSeqRegisterforTelemetry  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

### fsmRmtErrCommTelemetryDataExchSeq:SendTelemetryData

**Fault Code:** F79625

**Message:** [FSM:STAGE:REMOTE-ERROR]: Sending Telemetry Data(FSM-STAGE:sam:dme:CommTelemetryDataExchSeq:SendTelemetryData)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** send-telemetry-data-failed  
**mibFaultCode:** F79625  
**mibFaultName:** fsmRmtErrCommTelemetryDataExchSeqSendTelemetryData  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

#### fsmRmtErrCommTelemetryEnableDisableTelemetry:SendChassisConfig

**Fault Code:** F79626

**Message:** [FSM:STAGE:REMOTE-ERROR]: Sending Chassis Config Update(FSM-STAGE:sam:dme:CommTelemetryEnableDisableTelemetry:SendChassisConfig)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** send-chassis-config-failed  
**mibFaultCode:** F79626  
**mibFaultName:** fsmRmtErrCommTelemetryEnableDisableTelemetrySendChassisConfig  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

#### fsmRmtErrCommTelemetryEnableDisableTelemetry:UnRegister

**Fault Code:** F79626

**Message:** [FSM:STAGE:REMOTE-ERROR]: Unregistering the device(FSM-STAGE:sam:dme:CommTelemetryEnableDisableTelemetry:UnRegister)

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** un-register-failed  
**mibFaultCode:** F79626  
**mibFaultName:** fsmRmtErrCommTelemetryEnableDisableTelemetryUnRegister  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

**fsmFailEquipmentChassisRemoveChassis****Fault Code:** F999447**Message:** [FSM:FAILED]: sam:dme:EquipmentChassisRemoveChassis**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999447  
**mibFaultName:** fsmFailEquipmentChassisRemoveChassis  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

**fsmFailEquipmentLocatorLedSetLocatorLed****Fault Code:** F999448**Message:** [FSM:FAILED]: sam:dme:EquipmentLocatorLedSetLocatorLed**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999448  
**mibFaultName:** fsmFailEquipmentLocatorLedSetLocatorLed  
**moClass:** equipment:LocatorLed  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

```
Severity: info
Cause: fsm-failed
mibFaultCode: F999558
mibFaultName: fsmFailMgmtControllerExtMgmtIfConfig
moClass: mgmt:Controller
Type: fsm
autoCleared: 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:** None set.

### Fault Details

```
Severity: info
Cause: fsm-failed
mibFaultCode: F999559
mibFaultName: fsmFailFabricComputeSlotEpIdentify
moClass: fabric:ComputeSlotEp
Type: fsm
autoCleared: true
Affected MO: fabric/server/chassis-[chassisId]/slot-[slotId]
```

### fsmFailComputeBladeDiscover

**Fault Code:** F999560

**Message:** [FSM:FAILED]: sam:dme:ComputeBladeDiscover

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999560  
**mibFaultName:** fsmFailComputeBladeDiscover  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### **fsmFailEquipmentChassisPsuPolicyConfig**

**Fault Code:** F999573

**Message:** [FSM:FAILED]: sam:dme:EquipmentChassisPsuPolicyConfig

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999573  
**mibFaultName:** fsmFailEquipmentChassisPsuPolicyConfig  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmFailAdaptorHostFcIfResetFcPersBinding**

**Fault Code:** F999574

**Message:** [FSM:FAILED]: sam:dme:AdaptorHostFcIfResetFcPersBinding

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999574  
**mibFaultName:** fsmFailAdaptorHostFcIfResetFcPersBinding  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999575  
**mibFaultName:** fsmFailComputeBladeDiag  
**moClass:** compute:Blade  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]

### fsmFailFabricLanCloudSwitchMode

**Fault Code:** F999579

**Message:** [FSM:FAILED]: sam:dme:FabricLanCloudSwitchMode

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999579  
**mibFaultName:** fsmFailFabricLanCloudSwitchMode  
**moClass:** fabric:LanCloud  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan

### fsmFailVnicProfileSetDeploy

**Fault Code:** F999590

**Message:** [FSM:FAILED]: sam:dme:VnicProfileSetDeploy

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999590  
**mibFaultName:** fsmFailVnicProfileSetDeploy  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/profiles

### fsmFailCommSvcEpUpdateSvcEp

**Fault Code:** F999616

**Message:** [FSM:FAILED]: sam:dme:CommSvcEpUpdateSvcEp

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999616  
**mibFaultName:** fsmFailCommSvcEpUpdateSvcEp  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### fsmFailCommSvcEpRestartWebSvc

**Fault Code:** F999617

**Message:** [FSM:FAILED]: sam:dme:CommSvcEpRestartWebSvc

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999617  
**mibFaultName:** fsmFailCommSvcEpRestartWebSvc  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

#### fsmFailAaaEpUpdateEp

**Fault Code:** F999619

**Message:** [FSM:FAILED]: sam:dme:AaaEpUpdateEp

**Explanation:** Cisco FPR 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:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999619  
**mibFaultName:** fsmFailAaaEpUpdateEp  
**moClass:** aaa:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/ldap-ext  
**Affected MO:** sys/radius-ext  
**Affected MO:** sys/sso-ext  
**Affected MO:** sys/tacacs-ext



**fsmFailAaaRealmUpdateRealm****Fault Code:** F999620**Message:** [FSM:FAILED]: sam:dme:AaaRealmUpdateRealm**Explanation:** Cisco FPR 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:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999620  
**mibFaultName:** fsmFailAaaRealmUpdateRealm  
**moClass:** aaa:Realm  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/auth-realm

**fsmFailAaaUserEpUpdateUserEp****Fault Code:** F999621**Message:** [FSM:FAILED]: sam:dme:AaaUserEpUpdateUserEp**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999621  
**mibFaultName:** fsmFailAaaUserEpUpdateUserEp  
**moClass:** aaa:UserEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/user-ext

**fsmFailPkiEpUpdateEp****Fault Code:** F999622**Message:** [FSM:FAILED]: sam:dme:PkiEpUpdateEp**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999622  
**mibFaultName:** fsmFailPkiEpUpdateEp  
**moClass:** pki:Ep  
**Type:** fsm

**autoCleared:** true  
**Affected MO:** sys/pki-ext

### **fsmFailSysfileMutationSingle**

**Fault Code:** F999640

**Message:** [FSM:FAILED]: sam:dme:SysfileMutationSingle

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999640  
**mibFaultName:** fsmFailSysfileMutationSingle  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999641  
**mibFaultName:** fsmFailSysfileMutationGlobal  
**moClass:** sysfile:Mutation  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed

**mibFaultCode:** F999644  
**mibFaultName:** fsmFailSysdebugManualCoreFileExportTargetExport  
**moClass:** sysdebug:ManualCoreFileExportTarget  
**Type:** fsm  
**autoCleared:** 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:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999645  
**mibFaultName:** fsmFailSysdebugAutoCoreFileExportTargetConfigure  
**moClass:** sysdebug:AutoCoreFileExportTarget  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/file-export

### **fsmFailSysdebugLogControlEpLogControlPersist**

**Fault Code:** F999646

**Message:** [FSM:FAILED]: sam:dme:SysdebugLogControlEpLogControlPersist

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999646  
**mibFaultName:** fsmFailSysdebugLogControlEpLogControlPersist  
**moClass:** sysdebug:LogControlEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/logcontrol

### **fsmFailSwAccessDomainDeploy**

**Fault Code:** F999674

**Message:** [FSM:FAILED]: sam:dme:SwAccessDomainDeploy

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999674  
**mibFaultName:** fsmFailSwAccessDomainDeploy  
**moClass:** sw:AccessDomain  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/access-eth

### fsmFailSwEthLanBorderDeploy

**Fault Code:** F999675

**Message:** [FSM:FAILED]: sam:dme:SwEthLanBorderDeploy

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999675  
**mibFaultName:** fsmFailSwEthLanBorderDeploy  
**moClass:** sw:EthLanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-eth  
**Affected MO:** sys/tbh/border-eth

### fsmFailSwFcSanBorderDeploy

**Fault Code:** F999676

**Message:** [FSM:FAILED]: sam:dme:SwFcSanBorderDeploy

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999676  
**mibFaultName:** fsmFailSwFcSanBorderDeploy  
**moClass:** sw:FcSanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-fc

### fsmFailSwUtilityDomainDeploy

**Fault Code:** F999677

**Message:** [FSM:FAILED]: sam:dme:SwUtilityDomainDeploy

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999677  
**mibFaultName:** fsmFailSwUtilityDomainDeploy  
**moClass:** sw:UtilityDomain  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/utility-eth

#### fsmFailSyntheticFsObjCreate

**Fault Code:** F999681

**Message:** [FSM:FAILED]: sam:dme:SyntheticFsObjCreate

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999681  
**mibFaultName:** fsmFailSyntheticFsObjCreate  
**moClass:** synthetic:FsWithObj  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/file-[name]

#### fsmFailFirmwareDownloaderDownload

**Fault Code:** F999690

**Message:** [FSM:FAILED]: sam:dme:FirmwareDownloaderDownload

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999690  
**mibFaultName:** fsmFailFirmwareDownloaderDownload  
**moClass:** firmware:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tp-[name]/certrevoke/dnld-[fileName]  
**Affected MO:** sys/pki-ext/tpAutoImport-/dnld-[fileName]

**fsmFailFirmwareImageDelete****Fault Code:** F999691**Message:** [FSM:FAILED]: sam:dme:FirmwareImageDelete**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999691  
**mibFaultName:** fsmFailFirmwareImageDelete  
**moClass:** firmware:Image  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/image-[name]  
**Affected MO:** sys/fw-catalogue/image-[name]

**fsmFailMgmtControllerUpdateSwitch****Fault Code:** F999693**Message:** [FSM:FAILED]: sam:dme:MgmtControllerUpdateSwitch**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999693  
**mibFaultName:** fsmFailMgmtControllerUpdateSwitch  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999694  
**mibFaultName:** fsmFailMgmtControllerUpdateIOM  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999695  
**mibFaultName:** fsmFailMgmtControllerActivateIOM  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999696  
**mibFaultName:** fsmFailMgmtControllerUpdateBMC  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999697  
**mibFaultName:** fsmFailMgmtControllerActivateBMC  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999710  
**mibFaultName:** fsmFailCallhomeEpConfigCallhome  
**moClass:** callhome:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** call-home

### fsmFailMgmtIfSwMgmtOobIfConfig

**Fault Code:** F999713

**Message:** [FSM:FAILED]: sam:dme:MgmtIfSwMgmtOobIfConfig

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999713  
**mibFaultName:** fsmFailMgmtIfSwMgmtOobIfConfig  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999714  
**mibFaultName:** fsmFailMgmtIfSwMgmtInbandIfConfig  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999719  
**mibFaultName:** fsmFailMgmtIfVirtualIfConfig  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999720  
**mibFaultName:** fsmFailMgmtIfEnableVip  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999721  
**mibFaultName:** fsmFailMgmtIfDisableVip  
**moClass:** mgmt:If  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999722  
**mibFaultName:** fsmFailMgmtIfEnableHA  
**moClass:** mgmt:If  
**Type:** fsm

```

autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F999723
mibFaultName: fsmFailMgmtBackupBackup
moClass: mgmt:Backup
Type: fsm
autoCleared: true
Affected MO: sys/backup-[hostname]

```

### fsmFailMgmtImporterImport

**Fault Code:** F999724

**Message:** [FSM:FAILED]: sam:dme:MgmtImporterImport

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F999724
mibFaultName: fsmFailMgmtImporterImport
moClass: mgmt:Importer
Type: fsm
autoCleared: true
Affected MO: sys/import-config-[hostname]

```

**fsmFailStatsCollectionPolicyUpdateEp****Fault Code:** F999782**Message:** [FSM:FAILED]: sam:dme:StatsCollectionPolicyUpdateEp**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999782  
**mibFaultName:** fsmFailStatsCollectionPolicyUpdateEp  
**moClass:** stats:CollectionPolicy  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** stats/coll-policy-[name]

**fsmFailQosclassDefinitionConfigGlobalQoS****Fault Code:** F999785**Message:** [FSM:FAILED]: sam:dme:QosclassDefinitionConfigGlobalQoS**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999785  
**mibFaultName:** fsmFailQosclassDefinitionConfigGlobalQoS  
**moClass:** qosclass:Definition  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/classes

**fsmFailEpqosDefinitionDeploy****Fault Code:** F999789**Message:** [FSM:FAILED]: sam:dme:EpqosDefinitionDeploy**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999789  
**mibFaultName:** fsmFailEpqosDefinitionDeploy  
**moClass:** epqos:Definition  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ep-qos-[name]

**fsmFailEpqosDefinitionDelTaskRemove****Fault Code:** F999790**Message:** [FSM:FAILED]: sam:dme:EpqosDefinitionDelTaskRemove**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999790  
**mibFaultName:** fsmFailEpqosDefinitionDelTaskRemove  
**moClass:** epqos:DefinitionDelTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/ep-qos-deletion-[defIntId]

**fsmFailEquipmentIOCardResetCmc****Fault Code:** F999843**Message:** [FSM:FAILED]: sam:dme:EquipmentIOCardResetCmc**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999843  
**mibFaultName:** fsmFailEquipmentIOCardResetCmc  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999855  
**mibFaultName:** fsmFailMgmtControllerUpdateUCSManager  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999863  
**mibFaultName:** fsmFailMgmtControllerSysConfig  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.



## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999892  
**mibFaultName:** fsmFailAdaptorExtEthIfPathReset  
**moClass:** adaptor:ExtEthIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999897  
**mibFaultName:** fsmFailAdaptorHostEthIfCircuitReset  
**moClass:** adaptor:HostEthIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999898  
**mibFaultName:** fsmFailAdaptorHostFcIfCircuitReset  
**moClass:** adaptor:HostFcIf  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999919  
**mibFaultName:** fsmFailExtvmmProviderConfig  
**moClass:** extvmm:Provider  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt/vm-[name]

### fsmFailExtvmmKeyStoreCertInstall

**Fault Code:** F999920

**Message:** [FSM:FAILED]: sam:dme:ExtvmmKeyStoreCertInstall

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999920  
**mibFaultName:** fsmFailExtvmmKeyStoreCertInstall  
**moClass:** extvmm:KeyStore  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt/key-store

### fsmFailExtvmmSwitchDelTaskRemoveProvider

**Fault Code:** F999921

**Message:** [FSM:FAILED]: sam:dme:ExtvmmSwitchDelTaskRemoveProvider

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999921  
**mibFaultName:** fsmFailExtvmmSwitchDelTaskRemoveProvider  
**moClass:** extvmm:SwitchDelTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt/vsw-deltask-[swIntId]

**fsmFailExtvmmMasterExtKeyConfig****Fault Code:** F999938**Message:** [FSM:FAILED]: sam:dme:ExtvmmMasterExtKeyConfig**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999938  
**mibFaultName:** fsmFailExtvmmMasterExtKeyConfig  
**moClass:** extvmm:MasterExtKey  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt/ext-key

**fsmFailCapabilityUpdaterUpdater****Fault Code:** F999944**Message:** [FSM:FAILED]: sam:dme:CapabilityUpdaterUpdater**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999944  
**mibFaultName:** fsmFailCapabilityUpdaterUpdater  
**moClass:** capability:Updater  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities/ep/updater-[fileName]

**fsmFailFirmwareDistributableDelete****Fault Code:** F999946**Message:** [FSM:FAILED]: sam:dme:FirmwareDistributableDelete**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999946  
**mibFaultName:** fsmFailFirmwareDistributableDelete  
**moClass:** firmware:Distributable  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]

**fsmFailCapabilityCatalogueDeployCatalogue****Fault Code:** F999971**Message:** [FSM:FAILED]: sam:dme:CapabilityCatalogueDeployCatalogue**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999971  
**mibFaultName:** fsmFailCapabilityCatalogueDeployCatalogue  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

**fsmFailEquipmentFexRemoveFex****Fault Code:** F999982**Message:** [FSM:FAILED]: sam:dme:EquipmentFexRemoveFex**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999982  
**mibFaultName:** fsmFailEquipmentFexRemoveFex  
**moClass:** equipment:Fex  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fex-[id]

**fsmFailEquipmentLocatorLedSetFeLocatorLed****Fault Code:** F999983**Message:** [FSM:FAILED]: sam:dme:EquipmentLocatorLedSetFeLocatorLed**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999983  
**mibFaultName:** fsmFailEquipmentLocatorLedSetFeLocatorLed  
**moClass:** equipment:LocatorLed  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999984  
**mibFaultName:** fsmFailEquipmentChassisPowerCap  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### **fsmFailEquipmentIOCardMuxOffline**

**Fault Code:** F999985

**Message:** [FSM:FAILED]: sam:dme:EquipmentIOCardMuxOffline

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F999985  
**mibFaultName:** fsmFailEquipmentIOCardMuxOffline  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/slot-[id]  
**Affected MO:** sys/fex-[id]/slot-[id]

**fsmFailComputePhysicalAssociate****Fault Code:** F1000013**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalAssociate**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000013  
**mibFaultName:** fsmFailComputePhysicalAssociate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmFailComputePhysicalDisassociate****Fault Code:** F1000014**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalDisassociate**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000014  
**mibFaultName:** fsmFailComputePhysicalDisassociate  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000015  
**mibFaultName:** fsmFailComputePhysicalPowerCap  
**moClass:** compute:Physical  
**Type:** fsm

**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000016  
**mibFaultName:** fsmFailComputePhysicalDecommission  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000017  
**mibFaultName:** fsmFailComputePhysicalSoftShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info

**Cause:** fsm-failed  
**mibFaultCode:** F1000018  
**mibFaultName:** fsmFailComputePhysicalHardShutdown  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000019  
**mibFaultName:** fsmFailComputePhysicalTurnup  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmFailComputePhysicalPowercycle**

**Fault Code:** F1000020

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalPowercycle

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000020  
**mibFaultName:** fsmFailComputePhysicalPowercycle  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmFailComputePhysicalHardreset**

**Fault Code:** F1000021

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalHardreset

**Explanation:** None set.



**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000021  
**mibFaultName:** fsmFailComputePhysicalHardreset  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmFailComputePhysicalSoftreset

**Fault Code:** F1000022

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalSoftreset

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000022  
**mibFaultName:** fsmFailComputePhysicalSoftreset  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmFailComputePhysicalSwConnUpd

**Fault Code:** F1000023

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalSwConnUpd

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000023  
**mibFaultName:** fsmFailComputePhysicalSwConnUpd  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000024  
**mibFaultName:** fsmFailComputePhysicalBiosRecovery  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000026  
**mibFaultName:** fsmFailComputePhysicalCmosReset  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmFailComputePhysicalResetBmc****Fault Code:** F1000027**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalResetBmc**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000027  
**mibFaultName:** fsmFailComputePhysicalResetBmc  
**moClass:** compute:Physical  
**Type:** fsm

**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### **fsmFailEquipmentIOCardResetIom**

**Fault Code:** F1000028

**Message:** [FSM:FAILED]: sam:dme:EquipmentIOCardResetIom

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000028  
**mibFaultName:** fsmFailEquipmentIOCardResetIom  
**moClass:** equipment:IOCard  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000034  
**mibFaultName:** fsmFailComputeRackUnitDiscover  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### **fsmFailsServerConfigure**

**Fault Code:** F1000035

**Message:** [FSM:FAILED]: sam:dme:LsServerConfigure

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed

```
mibFaultCode: F1000035
mibFaultName: fsmFailLsServerConfigure
moClass: ls:Server
Type: fsm
autoCleared: true
Affected MO: org-[name]/ls-[name]
Affected MO: org-[name]/tier-[name]/ls-[name]
```

### **fsmFailSwEthMonDeploy**

**Fault Code:** F1000040

**Message:** [FSM:FAILED]: sam:dme:SwEthMonDeploy

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: fsm-failed
mibFaultCode: F1000040
mibFaultName: fsmFailSwEthMonDeploy
moClass: sw:EthMon
Type: fsm
autoCleared: true
Affected MO: sys/switch-[id]/lanmon-eth/mon-[name]
```

### **fsmFailFabricSanCloudSwitchMode**

**Fault Code:** F1000042

**Message:** [FSM:FAILED]: sam:dme:FabricSanCloudSwitchMode

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```
Severity: info
Cause: fsm-failed
mibFaultCode: F1000042
mibFaultName: fsmFailFabricSanCloudSwitchMode
moClass: fabric:SanCloud
Type: fsm
autoCleared: true
Affected MO: fabric/san
```

### **fsmFailComputePhysicalUpdateExtUsers**

**Fault Code:** F1000048

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalUpdateExtUsers

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000048  
**mibFaultName:** fsmFailComputePhysicalUpdateExtUsers  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000052  
**mibFaultName:** fsmFailSysdebugTechSupportInitiate  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000053  
**mibFaultName:** fsmFailSysdebugTechSupportDeleteTechSupFile  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000054  
**mibFaultName:** fsmFailSysdebugTechSupportDownload  
**moClass:** sysdebug:TechSupport  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tech-support-files/tech-support-[creationTS]

### fsmFailComputePhysicalUpdateAdaptor

**Fault Code:** F1000083

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalUpdateAdaptor

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000083  
**mibFaultName:** fsmFailComputePhysicalUpdateAdaptor  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmFailComputePhysicalActivateAdaptor

**Fault Code:** F1000084

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalActivateAdaptor

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000084  
**mibFaultName:** fsmFailComputePhysicalActivateAdaptor  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000085  
**mibFaultName:** fsmFailCapabilityCatalogueActivateCatalog  
**moClass:** capability:Catalogue  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities

#### **fsmFailCapabilityMgmtExtensionActivateMgmtExt**

**Fault Code:** F1000086

**Message:** [FSM:FAILED]: sam:dme:CapabilityMgmtExtensionActivateMgmtExt

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000086  
**mibFaultName:** fsmFailCapabilityMgmtExtensionActivateMgmtExt  
**moClass:** capability:MgmtExtension  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** capabilities/ep/mgmt-ext

#### **fsmFailLicenseDownloaderDownload**

**Fault Code:** F1000090

**Message:** [FSM:FAILED]: sam:dme:LicenseDownloaderDownload

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000090  
**mibFaultName:** fsmFailLicenseDownloaderDownload  
**moClass:** license:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/dnld-[fileName]

**fsmFailLicenseFileInstall****Fault Code:** F1000091**Message:** [FSM:FAILED]: sam:dme:LicenseFileInstall**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000091  
**mibFaultName:** fsmFailLicenseFileInstall  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/file-[scope]:[id]

**fsmFailLicenseFileClear****Fault Code:** F1000092**Message:** [FSM:FAILED]: sam:dme:LicenseFileClear**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000092  
**mibFaultName:** fsmFailLicenseFileClear  
**moClass:** license:File  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/file-[scope]:[id]

**fsmFailLicenseInstanceUpdateFlexlm****Fault Code:** F1000093**Message:** [FSM:FAILED]: sam:dme:LicenseInstanceUpdateFlexlm**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000093  
**mibFaultName:** fsmFailLicenseInstanceUpdateFlexlm  
**moClass:** license:Instance  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000123  
**mibFaultName:** fsmFailComputePhysicalConfigSol  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000124  
**mibFaultName:** fsmFailComputePhysicalUnconfigSol  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

**fsmFailPortPioInCompatSfpPresence****Fault Code:** F1000129**Message:** [FSM:FAILED]: sam:dme:PortPioInCompatSfpPresence**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000129  
**mibFaultName:** fsmFailPortPioInCompatSfpPresence  
**moClass:** port:Pio  
**Type:** fsm

```

autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000156
mibFaultName: fsmFailComputePhysicalDiagnosticInterrupt
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000173
mibFaultName: fsmFailSysdebugCoreDownload
moClass: sysdebug:Core
Type: fsm
autoCleared: true
Affected MO: sys/corefiles/file-[name]|[switchId]

```

### fsmFailEquipmentChassisDynamicReallocation

**Fault Code:** F1000174

**Message:** [FSM:FAILED]: sam:dme:EquipmentChassisDynamicReallocation

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000174  
**mibFaultName:** fsmFailEquipmentChassisDynamicReallocation  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

### fsmFailComputePhysicalResetKvm

**Fault Code:** F1000203

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalResetKvm

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000203  
**mibFaultName:** fsmFailComputePhysicalResetKvm  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000209  
**mibFaultName:** fsmFailMgmtControllerOnline  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000210  
**mibFaultName:** fsmFailComputeRackUnitOffline  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

### fsmFailEquipmentLocatorLedSetFiLocatorLed

**Fault Code:** F1000227

**Message:** [FSM:FAILED]: sam:dme:EquipmentLocatorLedSetFiLocatorLed

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000227  
**mibFaultName:** fsmFailEquipmentLocatorLedSetFiLocatorLed  
**moClass:** equipment:LocatorLed  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000254  
**mibFaultName:** fsmFailFabricEpMgrConfigure  
**moClass:** fabric:EpMgr  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/[id]

### **fsmFailVnicProfileSetDeployAlias**

**Fault Code:** F1000263

**Message:** [FSM:FAILED]: sam:dme:VnicProfileSetDeployAlias

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000263  
**mibFaultName:** fsmFailVnicProfileSetDeployAlias  
**moClass:** vnic:ProfileSet  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/profiles

### **FSM:sam:dme:CommSvcEpUpdateSvcEp**

**Fault Code:** F1000272

**Message:** [FSM:FAILED]: communication service configuration(FSM:sam:dme:CommSvcEpUpdateSvcEp)

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** Critical

**Cause:** fsm-failed  
**mibFaultCode:** F1000272  
**moClass:** comm:SvcEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext

### **fsmFailSwPhysConfPhysical**

**Fault Code:** F1000279

**Message:** [FSM:FAILED]: sam:dme:SwPhysConfPhysical

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000279  
**mibFaultName:** fsmFailSwPhysConfPhysical  
**moClass:** sw:Phys  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/phys

### **fsmFailExtvmmEpClusterRole**

**Fault Code:** F1000294

**Message:** [FSM:FAILED]: sam:dme:ExtvmmEpClusterRole

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000294  
**mibFaultName:** fsmFailExtvmmEpClusterRole  
**moClass:** extvmm:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/extvm-mgmt

### **fsmFailVmLifeCyclePolicyConfig**

**Fault Code:** F1000299

**Message:** [FSM:FAILED]: sam:dme:VmLifeCyclePolicyConfig

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000299  
**mibFaultName:** fsmFailVmLifeCyclePolicyConfig  
**moClass:** vm:LifeCyclePolicy  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/vm-lc-policy

### **fsmFailEquipmentBeaconLedIlluminate**

**Fault Code:** F1000302

**Message:** [FSM:FAILED]: sam:dme:EquipmentBeaconLedIlluminate

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000302  
**mibFaultName:** fsmFailEquipmentBeaconLedIlluminate  
**moClass:** equipment:BeaconLed  
**Type:** fsm  
**autoCleared:** 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

### **fsmFailEtherServerIntFioConfigSpeed**

**Fault Code:** F1000311

**Message:** [FSM:FAILED]: sam:dme:EtherServerIntFioConfigSpeed

**Explanation:** None set.

**Recommended Action:** None set.

### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000311  
**mibFaultName:** fsmFailEtherServerIntFioConfigSpeed  
**moClass:** ether:ServerIntFio

**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000321  
**mibFaultName:** fsmFailComputePhysicalUpdateBIOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000322  
**mibFaultName:** fsmFailComputePhysicalActivateBIOS  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000352  
**mibFaultName:** fsmFailIdentIdentRequestUpdateIdent  
**moClass:** ident:IdentRequest  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** metaverse/metasys/IdentQ-[id]

### fsmFailIdentMetaSystemSync

**Fault Code:** F1000353

**Message:** [FSM:FAILED]: sam:dme:IdentMetaSystemSync

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000353  
**mibFaultName:** fsmFailIdentMetaSystemSync  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** metaverse/metasys

### fsmFailComputePhysicalResetIpmi

**Fault Code:** F1000366

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalResetIpmi

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000366  
**mibFaultName:** fsmFailComputePhysicalResetIpmi  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000367  
**mibFaultName:** fsmFailComputePhysicalFwUpgrade  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000368  
**mibFaultName:** fsmFailComputeRackUnitAdapterReset  
**moClass:** compute:RackUnit  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/rack-unit-[id]

#### fsmFailPortPioInCompatSfpReplaced

**Fault Code:** F1000398

**Message:** [FSM:FAILED]: sam:dme:PortPioInCompatSfpReplaced

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000398  
**mibFaultName:** fsmFailPortPioInCompatSfpReplaced  
**moClass:** port:Pio  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000399  
**mibFaultName:** fsmFailExtpolEpRegisterFsm  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol

### **fsmFailExtpolRegistryCrossDomainConfig**

**Fault Code:** F1000400

**Message:** [FSM:FAILED]: sam:dme:ExtpolRegistryCrossDomainConfig

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000400  
**mibFaultName:** fsmFailExtpolRegistryCrossDomainConfig  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol/reg

### **fsmFailExtpolRegistryCrossDomainDelete**

**Fault Code:** F1000401

**Message:** [FSM:FAILED]: sam:dme:ExtpolRegistryCrossDomainDelete

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info

**Cause:** fsm-failed  
**mibFaultCode:** F1000401  
**mibFaultName:** fsmFailExtpolRegistryCrossDomainDelete  
**moClass:** extpol:Registry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol/reg

### **fsmFailNfsMountInstMount**

**Fault Code:** F1000417

**Message:** [FSM:FAILED]: sam:dme:NfsMountInstMount

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000417  
**mibFaultName:** fsmFailNfsMountInstMount  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000418  
**mibFaultName:** fsmFailNfsMountInstUnmount  
**moClass:** nfs:MountInst  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000419  
**mibFaultName:** fsmFailNfsMountDefReportNfsMountSuspend  
**moClass:** nfs:MountDef  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** nfs-ep/nfs-mount-def-[name]

### **fsmFailStorageSystemSync**

**Fault Code:** F1000435

**Message:** [FSM:FAILED]: sam:dme:StorageSystemSync

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000435  
**mibFaultName:** fsmFailStorageSystemSync  
**moClass:** storage:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** storage-ep/system

### **fsmFailFirmwareSystemDeploy**

**Fault Code:** F1000448

**Message:** [FSM:FAILED]: sam:dme:FirmwareSystemDeploy

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000448  
**mibFaultName:** fsmFailFirmwareSystemDeploy  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

### **fsmFailFirmwareSystemApplyCatalogPack**

**Fault Code:** F1000449

**Message:** [FSM:FAILED]: sam:dme:FirmwareSystemApplyCatalogPack

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000449  
**mibFaultName:** fsmFailFirmwareSystemApplyCatalogPack  
**moClass:** firmware:System  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-system

## fsmFailComputeServerDiscPolicyResolveScrubPolicy

**Fault Code:** F1000466

**Message:** [FSM:FAILED]: sam:dme:ComputeServerDiscPolicyResolveScrubPolicy

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000466  
**mibFaultName:** fsmFailComputeServerDiscPolicyResolveScrubPolicy  
**moClass:** compute:ServerDiscPolicy  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/server-discovery

## fsmFailSwFcSanBorderActivateZoneSet

**Fault Code:** F1000479

**Message:** [FSM:FAILED]: sam:dme:SwFcSanBorderActivateZoneSet

**Explanation:** None set.

**Recommended Action:** None set.

## Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000479  
**mibFaultName:** fsmFailSwFcSanBorderActivateZoneSet  
**moClass:** sw:FcSanBorder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/border-fc

## fsmFailExtpolEpRepairCert

**Fault Code:** F1000486

**Message:** [FSM:FAILED]: sam:dme:ExtpolEpRepairCert

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000486  
**mibFaultName:** fsmFailExtpolEpRepairCert  
**moClass:** extpol:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol

### fsmFailPolicyControlEpOperate

**Fault Code:** F1000487

**Message:** [FSM:FAILED]: sam:dme:PolicyControlEpOperate

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000487  
**mibFaultName:** fsmFailPolicyControlEpOperate  
**moClass:** policy:ControlEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/control-ep-[type]

### fsmFailPolicyPolicyScopeReleasePolicyFsm

**Fault Code:** F1000488

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeReleasePolicyFsm

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000488  
**mibFaultName:** fsmFailPolicyPolicyScopeReleasePolicyFsm  
**moClass:** policy:PolicyScope  
**Type:** fsm  
**autoCleared:** 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]

**fsmFailPolicyPolicyScopeReleaseOperationFsm**

**Fault Code:** F1000489

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseOperationFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000489

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseOperationFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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]

**fsmFailPolicyPolicyScopeReleaseStorageFsm**

**Fault Code:** F1000490

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseStorageFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000490

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseStorageFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000491

**mibFaultName:** fsmFailPolicyPolicyScopeResolveManyPolicyFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000492

**mibFaultName:** fsmFailPolicyPolicyScopeResolveManyOperationFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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]

**fsmFailPolicyPolicyScopeResolveManyStorageFsm**

**Fault Code:** F1000493

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveManyStorageFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000493

**mibFaultName:** fsmFailPolicyPolicyScopeResolveManyStorageFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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]

**fsmFailPolicyPolicyScopeReleaseManyPolicyFsm**

**Fault Code:** F1000494

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseManyPolicyFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000494

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseManyPolicyFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000495

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseManyOperationFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000496

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseManyStorageFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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]

**fsmFailPolicyPolicyScopeResolveAllPolicyFsm**

**Fault Code:** F1000497

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllPolicyFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000497

**mibFaultName:** fsmFailPolicyPolicyScopeResolveAllPolicyFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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]

**fsmFailPolicyPolicyScopeResolveAllOperationFsm**

**Fault Code:** F1000498

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeResolveAllOperationFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000498

**mibFaultName:** fsmFailPolicyPolicyScopeResolveAllOperationFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000499

**mibFaultName:** fsmFailPolicyPolicyScopeResolveAllStorageFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000500

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseAllPolicyFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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]

**fsmFailPolicyPolicyScopeReleaseAllOperationFsm**

**Fault Code:** F1000501

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllOperationFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000501

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseAllOperationFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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]

**fsmFailPolicyPolicyScopeReleaseAllStorageFsm**

**Fault Code:** F1000502

**Message:** [FSM:FAILED]: sam:dme:PolicyPolicyScopeReleaseAllStorageFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000502

**mibFaultName:** fsmFailPolicyPolicyScopeReleaseAllStorageFsm

**moClass:** policy:PolicyScope

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000524

**mibFaultName:** fsmFailMgmtExportPolicyReportConfigCopy

**moClass:** mgmt:ExportPolicy

**Type:** fsm

**autoCleared:** 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:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

**mibFaultCode:** F1000525

**mibFaultName:** fsmFailExtpolProviderReportConfigImport

**moClass:** extpol:Provider

**Type:** fsm

**autoCleared:** true

**Affected MO:** extpol/reg/providers/prov-[type]

**fsmFailObserveObservedResolvePolicyFsm**

**Fault Code:** F1000531

**Message:** [FSM:FAILED]: sam:dme:ObserveObservedResolvePolicyFsm

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info

**Cause:** fsm-failed

```

mibFaultCode: F1000531
mibFaultName: fsmFailObserveObservedResolvePolicyFsm
moClass: observe:Observed
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000532
mibFaultName: fsmFailObserveObservedResolveResourceFsm
moClass: observe:Observed
Type: fsm
autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000533
mibFaultName: fsmFailObserveObservedResolveVMFsm
moClass: observe:Observed
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000534  
**mibFaultName:** fsmFailObserveObservedResolveControllerFsm  
**moClass:** observe:Observed  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000539  
**mibFaultName:** fsmFailMgmtControllerRegistryConfig  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000648  
**mibFaultName:** fsmFailGmetaHolderInventory  
**moClass:** gmeta:Holder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** gmeta/category-[category]-provider-[provider]

**fsmFailComputePhysicalCimcSessionDelete****Fault Code:** F1000649**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalCimcSessionDelete**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000649  
**mibFaultName:** fsmFailComputePhysicalCimcSessionDelete  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000652  
**mibFaultName:** fsmFailPolicyControlledTypeOperate  
**moClass:** policy:ControlledType  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000659  
**mibFaultName:** fsmFailFabricVnetEpSyncEpPushVnetEpDeletion  
**moClass:** fabric:VnetEpSyncEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** extpol/reg/providers/prov-[type]/syncEp

### fsmFailMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig

**Fault Code:** F1000705

**Message:** [FSM:FAILED]: sam:dme:MgmtIPv6IfAddrSwMgmtOobIpv6IfConfig

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000705  
**mibFaultName:** fsmFailMgmtIPv6IfAddrSwMgmtOobIpv6IfConfig  
**moClass:** mgmt:IPv6IfAddr  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000707  
**mibFaultName:** fsmFailComputePhysicalUpdateBoardController  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000743  
**mibFaultName:** fsmFailExtvmmNetworkSetsDeploy  
**moClass:** extvmm:NetworkSets  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** fabric/lan/network-sets

**fsmFailComputePhysicalConfigBoard****Fault Code:** F1000747**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalConfigBoard**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000747  
**mibFaultName:** fsmFailComputePhysicalConfigBoard  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000748  
**mibFaultName:** fsmFailComputePhysicalResetMemoryErrors  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000754  
**mibFaultName:** fsmFailMgmtControllerExtMgmtInterfaceConfig  
**moClass:** mgmt:Controller  
**Type:** fsm

```

autoCleared: 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:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000755
mibFaultName: fsmFailComputeRackUnitCreateDhcpEntry
moClass: compute:RackUnit
Type: fsm
autoCleared: true
Affected MO: sys/rack-unit-[id]

```

### fsmFailComputePhysicalServiceInfraDeploy

**Fault Code:** F1000756

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalServiceInfraDeploy

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000756
mibFaultName: fsmFailComputePhysicalServiceInfraDeploy
moClass: compute:Physical
Type: fsm
autoCleared: 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000757  
**mibFaultName:** fsmFailComputePhysicalServiceInfraWithdraw  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000848  
**mibFaultName:** fsmFailEquipmentIOCardBaseFePresence  
**moClass:** equipment:IOCardBase  
**Type:** fsm  
**autoCleared:** 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:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000849  
**mibFaultName:** fsmFailEquipmentIOCardBaseFeConn  
**moClass:** equipment:IOCardBase

**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000853  
**mibFaultName:** fsmFailMgmtControllerLockConfig  
**moClass:** mgmt:Controller  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000859  
**mibFaultName:** fsmFailSdAppInstanceInstallApplication  
**moClass:** sd:AppInstance  
**Type:** fsm



**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000870  
**mibFaultName:** fsmFailSysdebugLogExportPolicyConfigure  
**moClass:** sysdebug:LogExportPolicy  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/log-export-policy

### **fsmFailComputePhysicalFlashController**

**Fault Code:** F1000879

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalFlashController

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000879  
**mibFaultName:** fsmFailComputePhysicalFlashController  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000903

```

mibFaultName: fsmFailOsControllerDeployOS
moClass: os:Controller
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000906
mibFaultName: fsmFailNhTableHolderConfigureLinks
moClass: nh:TableHolder
Type: fsm
autoCleared: true
Affected MO: sys/tbh

```

### **fsmFailStorageFlexFlashControllerMOpsReset**

**Fault Code:** F1000912

**Message:** [FSM:FAILED]: sam:dme:StorageFlexFlashControllerMOpsReset

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

```

Severity: info
Cause: fsm-failed
mibFaultCode: F1000912
mibFaultName: fsmFailStorageFlexFlashControllerMOpsReset
moClass: storage:FlexFlashController
Type: fsm
autoCleared: 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000913  
**mibFaultName:** fsmFailStorageFlexFlashControllerMOpsFormat  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000914  
**mibFaultName:** fsmFailStorageFlexFlashControllerMOpsPair  
**moClass:** storage:FlexFlashController  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000917  
**mibFaultName:** fsmFailIdentMetaSystemUcscUnivSync  
**moClass:** ident:MetaSystem  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** metaverse/metasys

### **fsmFailComputePhysicalEnableCimcSecureBoot**

**Fault Code:** F1000937

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalEnableCimcSecureBoot

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000937  
**mibFaultName:** fsmFailComputePhysicalEnableCimcSecureBoot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000951  
**mibFaultName:** fsmFailSdAppInstanceStartApplication  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** 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:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000952  
**mibFaultName:** fsmFailSdLduProvisionLDU  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** 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:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000957  
**mibFaultName:** fsmFailSwExtUtilityConfPortBreakout  
**moClass:** sw:ExtUtility  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ext

#### fsmFailNhTableHolderBootstrapLinks

**Fault Code:** F1000960

**Message:** [FSM:FAILED]: sam:dme:NhTableHolderBootstrapLinks

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000960  
**mibFaultName:** fsmFailNhTableHolderBootstrapLinks  
**moClass:** nh:TableHolder  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/tbh

#### fsmFailLicenseSmartConfigSetConfig

**Fault Code:** F1000962

**Message:** [FSM:FAILED]: sam:dme:LicenseSmartConfigSetConfig

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000962  
**mibFaultName:** fsmFailLicenseSmartConfigSetConfig  
**moClass:** license:SmartConfig  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/license/license-config-[operation]

**fsmFailApplicationDownloaderDownload****Fault Code:** F1000968**Message:** [FSM:FAILED]: sam:dme:ApplicationDownloaderDownload**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000968  
**mibFaultName:** fsmFailApplicationDownloaderDownload  
**moClass:** application:Downloader  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/app-catalogue/dnld-[fileName]

**fsmFailSmAppDelete****Fault Code:** F1000988**Message:** [FSM:FAILED]: sam:dme:SmAppDelete**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1000988  
**mibFaultName:** fsmFailSmAppDelete  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

**fsmFailOsControllerUpgradeOS****Fault Code:** F1001004**Message:** [FSM:FAILED]: sam:dme:OsControllerUpgradeOS**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001004  
**mibFaultName:** fsmFailOsControllerUpgradeOS  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F1001005

**Message:** [FSM:FAILED]: sam:dme:OsControllerInitOS

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001005  
**mibFaultName:** fsmFailOsControllerInitOS  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** 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:** F1001006

**Message:** [FSM:FAILED]: sam:dme:SdAppInstanceUpgradeApplication

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001006  
**mibFaultName:** fsmFailSdAppInstanceUpgradeApplication  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmFailSdAppInstanceStopApplication**

**Fault Code:** F1001007

**Message:** [FSM:FAILED]: sam:dme:SdAppInstanceStopApplication

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info

**Cause:** fsm-failed  
**mibFaultCode:** F1001007  
**mibFaultName:** fsmFailSdAppInstanceStopApplication  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmFailSdAppInstanceUninstallApplication**

**Fault Code:** F1001008

**Message:** [FSM:FAILED]: sam:dme:SdAppInstanceUninstallApplication

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001008  
**mibFaultName:** fsmFailSdAppInstanceUninstallApplication  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

### **fsmFailSdSlotChangePlatformLogLevel**

**Fault Code:** F1001009

**Message:** [FSM:FAILED]: sam:dme:SdSlotChangePlatformLogLevel

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001009  
**mibFaultName:** fsmFailSdSlotChangePlatformLogLevel  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

### **fsmFailSdLogicalDeviceConfigureLinks**

**Fault Code:** F1001011

**Message:** [FSM:FAILED]: sam:dme:SdLogicalDeviceConfigureLinks

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**



**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001011  
**mibFaultName:** fsmFailSdLogicalDeviceConfigureLinks  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

### **fsmFailSdSlotFormatDisk**

**Fault Code:** F1001014

**Message:** [FSM:FAILED]: sam:dme:SdSlotFormatDisk

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001014  
**mibFaultName:** fsmFailSdSlotFormatDisk  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

### **fsmFailSdSlotSynchTimeZone**

**Fault Code:** F1001015

**Message:** [FSM:FAILED]: sam:dme:SdSlotSynchTimeZone

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001015  
**mibFaultName:** fsmFailSdSlotSynchTimeZone  
**moClass:** sd:Slot  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]

### **fsmFailSdAppAttributeCtrlGetAppAttributes**

**Fault Code:** F1001016

**Message:** [FSM:FAILED]: sam:dme:SdAppAttributeCtrlGetAppAttributes

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001016  
**mibFaultName:** fsmFailSdAppAttributeCtrlGetAppAttributes  
**moClass:** sd:AppAttributeCtrl  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-attribute-ctrl

**fsmFailSdMgmtInfoUpdateMgmtInfo**

**Fault Code:** F1001017

**Message:** [FSM:FAILED]: sam:dme:SdMgmtInfoUpdateMgmtInfo

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001017  
**mibFaultName:** fsmFailSdMgmtInfoUpdateMgmtInfo  
**moClass:** sd:MgmtInfo  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/mgmt-info

**fsmFailSdNetMgmtBootstrapUpdateNetMgmtBootstrap**

**Fault Code:** F1001018

**Message:** [FSM:FAILED]: sam:dme:SdNetMgmtBootstrapUpdateNetMgmtBootstrap

**Explanation:** None set.

**Recommended Action:** None set.

**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001018  
**mibFaultName:** fsmFailSdNetMgmtBootstrapUpdateNetMgmtBootstrap  
**moClass:** sd:NetMgmtBootstrap  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/net-mgmt-bootstrap

**fsmFailFirmwarePlatformPackPlatformVersion**

**Fault Code:** F1001024

**Message:** [FSM:FAILED]: sam:dme:FirmwarePlatformPackPlatformVersion

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001024  
**mibFaultName:** fsmFailFirmwarePlatformPackPlatformVersion  
**moClass:** firmware:PlatformPack  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** org-[name]/fw-platform-pack-[name]

### fsmFailSwSspEthMonDeploy

**Fault Code:** F1001040

**Message:** [FSM:FAILED]: sam:dme:SwSspEthMonDeploy

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001040  
**mibFaultName:** fsmFailSwSspEthMonDeploy  
**moClass:** sw:SspEthMon  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/switch-[id]/ssp-lanmon-eth/ssp-mon-session[name]

### fsmFailSdClusterBootstrapUpdateClusterConfiguration

**Fault Code:** F1001043

**Message:** [FSM:FAILED]: sam:dme:SdClusterBootstrapUpdateClusterConfiguration

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001043  
**mibFaultName:** fsmFailSdClusterBootstrapUpdateClusterConfiguration  
**moClass:** sd:ClusterBootstrap  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]/cluster-bootstrap  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/cluster-bootstrap

### fsmFailIpsecEpUpdateEp

**Fault Code:** F1001060

**Message:** [FSM:FAILED]: sam:dme:IpsecEpUpdateEp

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001060  
**mibFaultName:** fsmFailIpsecEpUpdateEp  
**moClass:** ipsec:Ep  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/ipsec-ext

#### fsmFailEtherFtwPortPairConfigFtw

**Fault Code:** F1001063

**Message:** [FSM:FAILED]: sam:dme:EtherFtwPortPairConfigFtw

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001063  
**mibFaultName:** fsmFailEtherFtwPortPairConfigFtw  
**moClass:** ether:FtwPortPair  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:**  
 sys/switch-[id]/fail-to-wire/ftw-port-[slotId]-[aggrPortId]-[portId]-port-[peerSlotId]-[peerAggrPortId]-[peerPortId]

#### fsmFailSdLinkUpdateInterfaceStatus

**Fault Code:** F1001064

**Message:** [FSM:FAILED]: sam:dme:SdLinkUpdateInterfaceStatus

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001064  
**mibFaultName:** fsmFailSdLinkUpdateInterfaceStatus  
**moClass:** sd:Link  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:**  
 sys-secsvc/ld-[name]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2AppInstId]

**Affected MO:**  
 sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]  
**Affected MO:**  
 sys-secsvc/ld-[name]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]/sub-ldulink-[subId]  
**Affected MO:** sys-secsvc/ld-[name]/ldu-[slotId]/sub-ldulink-[subId]  
**Affected MO:**  
 sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/app-ldulink-[name]-[endpoint1AppInstId]-[endpoint2AppInstId]  
**Affected MO:**  
 sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]  
**Affected MO:**  
 sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/ext-ldulink-[slotId]-[aggrPortId]-[portId]-[appName]/sub-ldulink-[subId]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]/sub-ldulink-[subId]

### fsmFailSdUpgradeTaskStopUpgradeStartApp

**Fault Code:** F1001065

**Message:** [FSM:FAILED]: sam:dme:SdUpgradeTaskStopUpgradeStartApp

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001065  
**mibFaultName:** fsmFailSdUpgradeTaskStopUpgradeStartApp  
**moClass:** sd:UpgradeTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/upgrade-task

### fsmFailSwSspEthMonSrcPhyEpDelete

**Fault Code:** F1001074

**Message:** [FSM:FAILED]: sam:dme:SwSspEthMonSrcPhyEpDelete

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001074  
**mibFaultName:** fsmFailSwSspEthMonSrcPhyEpDelete  
**moClass:** sw:SspEthMonSrcPhyEp  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:**  
 sys/switch-[id]/ssp-larmon-eth/ssp-mon-session[name]/ssp-mon-src-phy-[chassisId]-slot-[slotId]-port-[portId]-aggr-[aggrPortId]

### fsmFailFirmwareSupFirmwareDeploy

**Fault Code:** F1001075

**Message:** [FSM:FAILED]: sam:dme:FirmwareSupFirmwareDeploy

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001075  
**mibFaultName:** fsmFailFirmwareSupFirmwareDeploy  
**moClass:** firmware:SupFirmware  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-supfirmware

#### fsmFailEquipmentChassisShutdownChassis

**Fault Code:** F1001083

**Message:** [FSM:FAILED]: sam:dme:EquipmentChassisShutdownChassis

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001083  
**mibFaultName:** fsmFailEquipmentChassisShutdownChassis  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

#### fsmFailSmCloudConnectorRegisterCloudConnector

**Fault Code:** F1001091

**Message:** [FSM:FAILED]: sam:dme:SmCloudConnectorRegisterCloudConnector

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001091  
**mibFaultName:** fsmFailSmCloudConnectorRegisterCloudConnector  
**moClass:** sm:CloudConnector  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/cloud-connector

**fsmFailSmCloudConnectorUnRegisterCloudConnector****Fault Code:** F1001092**Message:** [FSM:FAILED]: sam:dme:SmCloudConnectorUnRegisterCloudConnector**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001092  
**mibFaultName:** fsmFailSmCloudConnectorUnRegisterCloudConnector  
**moClass:** sm:CloudConnector  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/cloud-connector

**fsmFailSmAppVerifyApplication****Fault Code:** F1001093**Message:** [FSM:FAILED]: sam:dme:SmAppVerifyApplication**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001093  
**mibFaultName:** fsmFailSmAppVerifyApplication  
**moClass:** sm:App  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/app-[name]-[version]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-[name]-[version]

**fsmFailSmLogicalDeviceConfigure****Fault Code:** F1001096**Message:** [FSM:FAILED]: sam:dme:SmLogicalDeviceConfigure**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001096  
**mibFaultName:** fsmFailSmLogicalDeviceConfigure  
**moClass:** sm:LogicalDevice  
**Type:** fsm

**autoCleared:** true  
**Affected MO:** sec-svc/ld-[name]

### **fsmFailSdLduUpdateInterfaceStatus**

**Fault Code:** F1001098

**Message:** [FSM:FAILED]: sam:dme:SdLduUpdateInterfaceStatus

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001098  
**mibFaultName:** fsmFailSdLduUpdateInterfaceStatus  
**moClass:** sd:Ldu  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]/ldu-[slotId]  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ldu-[slotId]

### **fsmFailSdLogicalDeviceConfigureUserMacs**

**Fault Code:** F1001099

**Message:** [FSM:FAILED]: sam:dme:SdLogicalDeviceConfigureUserMacs

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001099  
**mibFaultName:** fsmFailSdLogicalDeviceConfigureUserMacs  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

### **fsmFailEquipmentChassisRebootChassis**

**Fault Code:** F1001100

**Message:** [FSM:FAILED]: sam:dme:EquipmentChassisRebootChassis

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001100



**mibFaultName:** fsmFailEquipmentChassisRebootChassis  
**moClass:** equipment:Chassis  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]

#### **fsmFailFirmwareValidationStatusValidate**

**Fault Code:** F1001104

**Message:** [FSM:FAILED]: sam:dme:FirmwareValidationStatusValidate

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001104  
**mibFaultName:** fsmFailFirmwareValidationStatusValidate  
**moClass:** firmware:ValidationStatus  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/fw-catalogue/distrib-[name]/validation

#### **fsmFailSdPortsBundleBundleDataPorts**

**Fault Code:** F1001121

**Message:** [FSM:FAILED]: sam:dme:SdPortsBundleBundleDataPorts

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001121  
**mibFaultName:** fsmFailSdPortsBundleBundleDataPorts  
**moClass:** sd:PortsBundle  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/ports-bundle

#### **fsmFailSdHotfixInstallHotfix**

**Fault Code:** F1001122

**Message:** [FSM:FAILED]: sam:dme:SdHotfixInstallHotfix

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info

**Cause:** fsm-failed  
**mibFaultCode:** F1001122  
**mibFaultName:** fsmFailSdHotfixInstallHotfix  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

### **fsmFailSdHotfixUninstallHotfix**

**Fault Code:** F1001123

**Message:** [FSM:FAILED]: sam:dme:SdHotfixUninstallHotfix

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001123  
**mibFaultName:** fsmFailSdHotfixUninstallHotfix  
**moClass:** sd:Hotfix  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/hotfix-[hotfixId]

### **fsmFailOsControllerInstallLicense**

**Fault Code:** F1001132

**Message:** [FSM:FAILED]: sam:dme:OsControllerInstallLicense

**Explanation:** None set.

**Recommended Action:** None set.

#### **Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001132  
**mibFaultName:** fsmFailOsControllerInstallLicense  
**moClass:** os:Controller  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]/os-ctrl  
**Affected MO:** sys/os-ctrl  
**Affected MO:** sys/rack-unit-[id]/os-ctrl

### **fsmFailSmUnsignedCspLicenseDeploy**

**Fault Code:** F1001138

**Message:** [FSM:FAILED]: sam:dme:SmUnsignedCspLicenseDeploy

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001138  
**mibFaultName:** fsmFailSmUnsignedCspLicenseDeploy  
**moClass:** sm:UnsignedCspLicense  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/unsigned-csp-license

### fsmFailSmLicenseFileDelete

**Fault Code:** F1001139

**Message:** [FSM:FAILED]: sam:dme:SmLicenseFileDelete

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001139  
**mibFaultName:** fsmFailSmLicenseFileDelete  
**moClass:** sm:LicenseFile  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/lic-[name]

### fsmFailComputePhysicalUpdateAdaptorBoot

**Fault Code:** F1001152

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalUpdateAdaptorBoot

**Explanation:** None set.

**Recommended Action:** None set.

### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001152  
**mibFaultName:** fsmFailComputePhysicalUpdateAdaptorBoot  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

### fsmFailSmAppInstance2ResetApplication

**Fault Code:** F1001169

**Message:** [FSM:FAILED]: sam:dme:SmAppInstance2ResetApplication

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001169  
**mibFaultName:** fsmFailSmAppInstance2ResetApplication  
**moClass:** sm:AppInstance2  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sec-svc/slot-[slotId]/app-inst-[appName]-[identifier]

#### fsmFailSdLogicalDeviceConfigureMacs

**Fault Code:** F1001175

**Message:** [FSM:FAILED]: sam:dme:SdLogicalDeviceConfigureMacs

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001175  
**mibFaultName:** fsmFailSdLogicalDeviceConfigureMacs  
**moClass:** sd:LogicalDevice  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/ld-[name]

#### fsmFailSdAppInstSettingsTaskSendAppInstSettings

**Fault Code:** F1001176

**Message:** [FSM:FAILED]: sam:dme:SdAppInstSettingsTaskSendAppInstSettings

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001176  
**mibFaultName:** fsmFailSdAppInstSettingsTaskSendAppInstSettings  
**moClass:** sd:AppInstSettingsTask  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/app-inst-sett

#### fsmFailComputePhysicalHardPowercycle

**Fault Code:** F1001186

**Message:** [FSM:FAILED]: sam:dme:ComputePhysicalHardPowercycle

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001186  
**mibFaultName:** fsmFailComputePhysicalHardPowercycle  
**moClass:** compute:Physical  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/chassis-[id]/blade-[slotId]  
**Affected MO:** sys/rack-unit-[id]

#### fsmFailSysdebugMemoryHeadDeploy

**Fault Code:** F1001199

**Message:** [FSM:FAILED]: sam:dme:SysdebugMemoryHeadDeploy

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001199  
**mibFaultName:** fsmFailSysdebugMemoryHeadDeploy  
**moClass:** sysdebug:MemoryHead  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/mem-overall

#### fsmFailSysdebugCpuOverallHeadDeploy

**Fault Code:** F1001200

**Message:** [FSM:FAILED]: sam:dme:SysdebugCpuOverallHeadDeploy

**Explanation:** None set.

**Recommended Action:** None set.

#### Fault Details

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001200  
**mibFaultName:** fsmFailSysdebugCpuOverallHeadDeploy  
**moClass:** sysdebug:CpuOverallHead  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/sysdebug/overall-cpu-usage

**fsmFailSdCspMetaCtrlRetrieveCSPMeta****Fault Code:** F1001214**Message:** [FSM:FAILED]: sam:dme:SdCspMetaCtrlRetrieveCSPMeta**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001214  
**mibFaultName:** fsmFailSdCspMetaCtrlRetrieveCSPMeta  
**moClass:** sd:CspMetaCtrl  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]/csp-meta-ctrl

**fsmFailSdAppInstanceGracefulStopApp****Fault Code:** F1001215**Message:** [FSM:FAILED]: sam:dme:SdAppInstanceGracefulStopApp**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001215  
**mibFaultName:** fsmFailSdAppInstanceGracefulStopApp  
**moClass:** sd:AppInstance  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys-secsvc/slot-[slotId]/app-inst-[appInstId]

**fsmFailCommTelemetryDataExchSeq****Fault Code:** F1001225**Message:** [FSM:FAILED]: sam:dme:CommTelemetryDataExchSeq**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001225  
**mibFaultName:** fsmFailCommTelemetryDataExchSeq  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

**fsmFailCommTelemetryEnableDisableTelemetry****Fault Code:** F1001226**Message:** [FSM:FAILED]: sam:dme:CommTelemetryEnableDisableTelemetry**Explanation:** None set.**Recommended Action:** None set.**Fault Details**

**Severity:** info  
**Cause:** fsm-failed  
**mibFaultCode:** F1001226  
**mibFaultName:** fsmFailCommTelemetryEnableDisableTelemetry  
**moClass:** comm:Telemetry  
**Type:** fsm  
**autoCleared:** true  
**Affected MO:** sys/svc-ext/telemetry

