

# PKTDEBUG Messages

This section contains packet debugging (PKTDEBUG) messages.

**Error Message** %PKTDEBUG-6-MSGTAG001: Starting packet log

**Explanation** The packet logging service was enabled.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PKTDEBUG-6-MSGTAG002: Stopping packet log

**Explanation** The packet logging service was disabled.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PKTDEBUG-6-MSGTAG003: Packet log displayed [int] of [int] packets

**Explanation** The packet logging service displayed the requested number of packets and will now terminate.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PKTDEBUG-2-MSGTAG009: Failed to create PKTDEBUG socket rx task..

**Explanation** PKTDEBUG task failed to start correctly.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PKTDEBUG-2-MSGTAG010: Unable to open PKTDEBUG socket

**Explanation** PKTDEBUG task failed to start correctly.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PKTDEBUG-3-MSGTAG012: select from PKTDEBUG socket failed with error [dec]

**Explanation** PKTDEBUG task is experiencing problems while processing packets.

**Recommended Action** If this message recurs, copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PKTDEBUG-3-MSGTAG014: read from dtl PKTDEBUG socket failed.

**Explanation** PKTDEBUG task is experiencing problems while processing packets.

**Recommended Action** If this message recurs, copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

## PMALLOC Messages

This section contains memory pool (PMALLOC) messages.

**Error Message** %PMALLOC-0-ALLOC\_POOL\_FAILED: Out of memory! Unable to allocate a chunk for pool [dec]!.

**Explanation** Out of memory! Unable to allocate a chunk for a pool!.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PMALLOC-0-INVALID\_POOL\_INFO: Invalid poolinfo. Last entry in the poolinfo must be zero..

**Explanation** Invalid poolinfo. Last entry in the poolinfo must be zero..

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PMALLOC-7-MEM\_ALLOC\_DETAIL: Allocating [dec] bytes into [dec] byte pool.

**Explanation** The memory allocation details are displayed.

**Recommended Action** No action is required.

**Error Message** %PMALLOC-0-MEM\_ALLOC\_FAILED: Out of memory.Unable to allocate [dec] bytes!.

**Explanation** Unable to allocate specific number of bytes.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PMALLOC-7-MEM\_ALLOC\_RAWPOOL: Allocating [dec] bytes into RAW pool.

**Explanation** The memory allocation details are displayed.

**Recommended Action** No action is required.

**Error Message** %PMALLOC-0-MEM\_THRESHOLD\_REACHED: Memory threshold reached. Not allocating memory.

**Explanation** Memory threshold reached. Not allocating memory.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

## POE Messages

This section contains Power over Ethernet (POE) messages.

**Error Message** %POE-3-PORT\_RESYNC: poePortResync returned FAILURE.

**Explanation** poePortResync returned FAILURE. Inconsistency in internal data structures

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %POE-0-RESET\_FAIL: Unable to reset the Power Supply for [dec] times. Will try to reset for another [dec] times.

**Explanation** Failure to reset POE device. Will try to reset again. It is a fatal Error if the POE device cannot be reset after a maximum number of retries.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

## POLICY Messages

This section contains policy (POLICY) messages.

**Error Message** %POLICY-6-TRANSPORT\_MODE\_UPGRADE: Switch Transport Mode Upgraded to Layer 3 during Configuration

**Explanation** The configuration was upgraded from Layer 2 to Layer 3 transport mode. Layer 2 is no longer supported. The possible reason for this change is an image upgrade from software release 4.2.x.x.

**Recommended Action** No action is required.

## POWER Messages

This section contains power (POWER) messages.

**Error Message** %POWER-3-FAN\_FAIL: [chars]

**Explanation** The specified fan is not functioning properly and has failed

**Recommended Action** No action is required.

**Error Message** %POWER-6-FAN\_OK: [chars]

**Explanation** The specified fan is functioning normally and is OK.

**Recommended Action** No action is required.

**Error Message** %POWER-6-PS\_DETECT: [chars]

**Explanation** Indicates whether the Power Supply is Present or Not.

**Recommended Action** No action is required.

**Error Message** %POWER-3-PS\_FAIL: [chars]

**Explanation** The specified Power Supply has failed.

**Recommended Action** No action is required.

**Error Message** %POWER-6-PS\_OK: [chars]

**Explanation** The specified power supply is functioning OK.

**Recommended Action** No action is required.

## PPTP Messages

This section contains Point-to-Point Tunneling Protocol (PPTP) messages.

**Error Message** %PPTP-1-CONFIG\_SAVE\_ERROR: Error on call to osapiFsWrite routine on config file [chars].

**Explanation** PPTP Configuration changes could not be saved.

**Recommended Action** Please try to reconfigure PPTP parameters and save.

**Error Message** %PPTP-1-LOCAL\_IP\_NOT\_FOUND: unable to determine our own local IP address - pptp will be disabled.

**Explanation** unable to determine our own local IP address - pptp will be disabled.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-1-SOCKET\_CONFIG\_ERROR: unable to configure socket - pptp will be disabled...

**Explanation** Internal system error

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolkit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-1-SOCKET\_CONFIG\_RETRIEVE\_ERROR: unable to retrieve socket configuration - pptp will be disabled...

**Explanation** Internal system error

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolkit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-1-SOCKET\_OPEN\_ERROR: Unable to open listener socket - pptp will be disabled...

**Explanation** Internal system error

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolkit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-1-SOCKET\_SELECT\_ERROR: select failed for no apparent reason - pptp will be disabled...

**Explanation** Internal system error

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolkit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-2-TASK\_CREATE\_ERROR: Failed to create pptp main task..

**Explanation** The PPTP task failed to start correctly.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-2-TASK\_INIT\_ERROR1: Unable to open listener socket.

**Explanation** The PPTP task failed to start correctly.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-2-TASK\_INIT\_ERROR2: Unable to bind listener socket.

**Explanation** The PPTP task failed to start correctly.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %PPTP-2-TASK\_INIT\_ERROR3: Unable to listen on listener socket.

**Explanation** The PPTP task failed to start correctly.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying

information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

## RBCP Messages

This section contains Router Blade Control Protocol (RBCP) messages.

**Error Message** %RBCP-0-MSGQ\_CREAT\_FAILED: Failed to create RBCP osapi Queue.

**Explanation** Failed to create RBCP osapi Queue.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RBCP-3-PDU\_TRANSMIT\_FAILED: Failed to transmit the RBCP register.Return code=[dec].

**Explanation** Failed to transmit the RBCP register.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RBCP-0-PORT\_NOT\_UP: Port 1 not up. Cant plumb Code version.

**Explanation** Port 1 not up. Cant plumb Code version.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RBCP-0-PROD\_VER\_SET\_FAILED: Driver api failed for the command [chars].Cant plumb Code version.Return Code=[dec].

**Explanation** Driver api failed. Cant plumb Code version.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RBCP-0-RBCP\_RECVQ\_NULL: No RBCP Receive Queue available.Unable to receive RBCP messages

**Explanation** No RBCP Receive Queue available.Unable to receive RBCP messages

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RBCP-0-RBCP\_REGISTRATION\_FAILED: RBCP registration failed.Return Code=[dec].

**Explanation** RBCP registration failed.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RBCP-3-RBCP\_TX\_FAILED: Failed to generate a RBCP platform response.Return code=[dec].

**Explanation** Failed to generate a RBCP platform response.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RBCP-0-TASK\_CREAT\_FAILED: Failed to create RBCP receive task.

**Explanation** Failed to create RBCP receive task.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

## RFID Messages

This section contains radio frequency identification (RFID) messages.

**Error Message** %RFID-3-BAD\_RSSI\_EXPIRY: Illegal rfid expiry value [int]-- defaulting.

**Explanation** Illegal rfid expiry value -- defaulting.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-BAD\_RSSI\_HALFLIFE: Illegal rfid rssi half life value [int]-- defaulting.

**Explanation** Illegal rfid rssi half life value -- defaulting.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-BAD\_TIMEOUT: Illegal rfid timeout value [int]-- defaulting.

**Explanation** Illegal rfid timeout value -- defaulting.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-BLUESOFT\_FAIL: Unable to register for bluesoft tag data - error [dec]

**Explanation** Unable to register for bluesoft tag data

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-CISCO\_FAIL: Unable to register for Cisco tag data - error [dec]

**Explanation** Unable to register for Cisco tag data

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-CONFIG\_WRITE\_FAIL: Unable to write rfid configuration file.

**Explanation** Unable to write rfid configuration file.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-CREATE\_DB\_FAIL: Unable to create rfid database

**Explanation** Unable to create rfid database

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-CREATE\_Q\_FAIL: Unable to create rfid interface

**Explanation** Unable to create rfid internal queue interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-DEL\_FAIL: Error! Can not delete entry from rfid Table

**Explanation** Error! Can not delete entry from rfid Table

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-DUP\_ENTRY: Duplicate entry found on rfid tree.

**Explanation** Duplicate entry found on rfid tree.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying

information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-NO\_CFG\_FILE: Error retrieving file [chars].

**Explanation** Error retrieving file .

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-NO\_LOAD\_CFG: Unable to load rfid configuration

**Explanation** Unable to load rfid configuration

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-NOTIFICATION\_TIMER\_NOT\_CREATED: [chars] Could not create Rfid-Loep Notification timer...

**Explanation** Could not create Rfid-Loep Notification timer...

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-TCB\_FAIL: rfid rx task did not receive a task control block --exiting

**Explanation** rfid rx task did not receive a task control block --exiting

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RFID-3-TIMER\_FAIL: unable to create rfid task timer

**Explanation** unable to create rfid task timer

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

## RRM Messages

This section contains Radio Resource Management (RRM) messages.

**Error Message** %RRM-3-AP\_DB\_ERR1: Unable to find AP  
[hex]:[hex]:[hex]:[hex]:[hex] entry in the database, could not process  
[chars]

**Explanation** The operation being performed for the AP failed because the internal entry for the AP was not found. It is possible that the AP has been removed from the controller.

**Recommended Action** Use the 'show ap summary' command to determine if the AP is still joined to the controller. If it is not, the message may be ignored. If it is still joined, restart the AP to ensure that it has the latest configuration and contact technical assistance if the problem recurs.

**Error Message** %RRM-3-AP\_DB\_ERR2: Invalid slot number [dec] for AP  
[hex]:[hex]:[hex]:[hex]:[hex]:[hex] could not process [chars]

**Explanation** AP included wrong slot number

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying

information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RRM-3-FAILEDCOVERAGEPROFILE: [chars]: Coverage profile violation on [chars] AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec]

**Explanation** Coverage profile violation

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RRM-3-FAILEDINTPROFILE: [chars]: Interference profile violation on [chars] AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec]

**Explanation** Interference profile violation

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RRM-3-FAILEDLOADPROFILE: [chars]: Load profile violation on [chars] AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec]

**Explanation** Load profile violation

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.



**Error Message** %RRM-3-INVALIDRFDOMAINNAME: [chars]: Could not read valid RF domain name

**Explanation** Invalid RF domain name

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RRM-3-MSGTAG021: [chars]: Unable to queue enhanced coverage data from AP [chars] on [chars]

**Explanation** [chars]: Unable to queue enhanced coverage data from AP [chars] on [chars].

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RRM-6-PASSEDCOVERAGPROFILE: [chars]: Coverage profile recovery on [chars] AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec]

**Explanation** Coverage profile recovery

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-6-PASSEDINTPROFILE: [chars]: Interference profile recovery on [chars] AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec]

**Explanation** Interference profile recovery

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-6-PASSEDLOADPROFILE: [chars]: Load profile recovery on [chars] AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec]

**Explanation** Load profile recovery

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-6-PASSEDNOISEPROFILE: [chars]: Noise profile recovery on [chars]  
AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec]

**Explanation** Noise profile recovery

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-3-REACHEDMAXCLIENTS: Reached max Rm clients.  
dropping [hex]:[hex]:[hex]:[hex]:[hex]:[hex]

**Explanation** Reached max Rm clients

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RRM-3-RRM\_LOGMSG: RRM LOG: [chars]

**Explanation** RRM LOG.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %RRM-6-SETCHANNEL: set channel on cell  
[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec] to [dec] to reduce co-channel  
interference from [dec] to [dec]

**Explanation** Set channel to reduce co-channel interference

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-6-SETRFDOMAINNAME: [chars]: Change RF domain name to [chars]

**Explanation** Set RF domain name

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-6-SETTXPOWER: [chars]: Set transmit power on [chars] AP  
[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec] to [int]

**Explanation** Set transmit power

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-6-UPDATECHANNEL: [chars]: Set channel on [chars] AP  
[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec] to [dec] by configuration change

**Explanation** Channel configuration change

**Recommended Action** This is a debug message only. No action is required.

**Error Message** %RRM-6-UPDATETXPOWER: [chars]: Set transmit power on [chars] AP  
[hex]:[hex]:[hex]:[hex]:[hex]:[hex]::[dec] to [int]

**Explanation** Transmit power configuration change

**Recommended Action** This is a debug message only. No action is required.

## SIM Messages

This section contains subscriber identity module (SIM) messages.

**Error Message** %SIM-7-ADDR\_CHANGE\_DTL: Address changed to dtl successfully.  
[int].[int].[int].[int] ==> [int].[int].[int].[int] (rc [dec])

**Explanation** Address changed to dtl successfully

**Recommended Action** No action is required.

**Error Message** %SIM-3-ADDR\_INFO\_FAIL: Unable to retrieve client Ip info. Ip Addr:  
[int].[int].[int].[int]

**Explanation** Unable to retrieve client Ip info

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-4-ADD\_VLAN\_NPU\_FAIL: Failed to add/remove/update vlan information into NPU.vlan [int], intf [int]

**Explanation** Failed to add/remove/update vlan information into NPU

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-APMGR\_CONF\_FAIL: Failed to configure AP-Manager. Cannot configure AP-Manager When LinkAggregation is enabled

**Explanation** Failed to configure AP-Manager. Cannot configure AP-Manager When LinkAggregation is enabled

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-APPLY\_CONFIG\_FAIL: Unable to apply SIM Configuration data

**Explanation** Unable to apply SIM Configuration data

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-ARP\_SND\_FAIL: Unable to send ARP Request. Local MAC: [hex]:[hex]:[hex]:[hex]:[hex]:[hex].Ip Addr: [int].[int].[int].[int]Interface # [dec]. Vlan Id: [dec]

**Explanation** Unable to send ARP Request.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at

<http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-CREATE\_AP\_INTERFACE\_FAIL: Unable to create AP manager interface

**Explanation** Unable to create AP manager interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-CREATE\_INTF\_FAIL: Unable to create the [chars] interface

**Explanation** Unable to create an interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-0-CREATE\_TASK\_FAIL: Failed to Create Transfer Task. The cli, web or snmp may not be initialized

**Explanation** Failed to Create Transfer Task. The cli, web or snmp may not be initialized

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-CREATE\_VLAN\_FAIL: Unable to create VLAN Interface [chars]

**Explanation** Unable to create a VLAN Interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-DEL\_INTF\_APGROUPMAP\_FAIL: AP Group vlan is mapped to this Interface.

**Explanation** AP Group vlan is mapped to this Interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-DEL\_INTF\_FAIL: Unable to delete interface [chars] form AVL Tree. Internal System Error

**Explanation** Unable to delete an interface from AVL Tree. Internal System Error

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-DEL\_INTF\_WLANMAP\_FAIL: A Wireless LAN is assigned to this Interface.

**Explanation** A Wireless LAN is assigned to this Interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-DHCP\_CONF\_FAIL: Unable to set service port protocol.DHCP server failed to be configured

**Explanation** Unable to set service port protocol.DHCP server failed to be configured

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-DS\_CONF\_FAIL: Failed to configure the Distribution system Interface.Old Port: [dec]. New Port: [dec]

**Explanation** Failed to configure the Distribution system Interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-DS\_DEL\_FAIL: Failed to delete the distribution system interface [chars]. Port # [dec]

**Explanation** Failed to delete a distribution system interface.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-ENTRY\_CREATE\_FAIL: Failed to create a Qos profile. Profile Name: [chars]

**Explanation** Failed to create a Qos profile.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-FILE\_OPEN\_FAIL: Unable to open file <[chars]>: [dec]:[chars].

**Explanation** Unable to open a file

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-FILE\_READ\_FAIL: Failed to read config file [chars].

**Explanation** Failed to read config file.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-FILE\_WRITE\_FAIL: Failed to Write to config file [chars].

**Explanation** Failed to Write to config file.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-FLASH\_READ\_FAIL: Error loading '[chars]' file from flash

**Explanation** Error loading file from flash

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-7-GUEST\_VLAN\_ENABLE\_FAIL: Guest VLAN enable failed since either IP or DHCP configuration could not be cleared for interface [chars].

**Explanation** The enabling of guest VLAN functionality failed because either the IP or the DHCP configuration could not be cleared for the interface.

**Recommended Action** No action is required.

**Error Message** %SIM-3-INTF\_DTL\_FAIL: Failed to set the Interface in the device transformation layer.Interface Name: [chars]Failed to resolve Gateway MAC

**Explanation** Failed to set the Interface in the device transformation layer.Failed to resolve Gateway MAC

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-6-INTF\_FIND\_FAIL: Could not find interface [chars].

**Explanation** Could not find an interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-INTFGET\_GIG\_ETH\_FAIL: Failed to get the Interface number of the Gigabit Ethernet Port

**Explanation** Failed to get the Interface number of the Gigabit Ethernet Port

**Recommended Action** No action is required.

**Error Message** %SIM-6-INTF\_IN\_USE: WLANs enabled for the interface. Disable all WLANs to configure port. Interface Name:[chars]

**Explanation** WLANs enabled for the interface. Disable all WLANs to configure port.

**Recommended Action** No action is required.

**Error Message** %SIM-3-INTF\_PORTSET\_FAIL: Failed to set the port number to [dec] for the interface name '[chars]'

**Explanation** Failed to set the port number for the interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-INVALID\_BAUD\_RATE: Invalid baudrate [dec].Setting to default:9600 baud.

**Explanation** Invalid baudrate, Possible Values are 1200, 2400, 4800, 9600, 19200, 38400, 57600 and 115200. Setting to default:9600 baud.

**Recommended Action** No action is required.

**Error Message** %SIM-3-INVALID\_INTF: Cannot set the specified interface number

**Explanation** Cannot set the specified interface number

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-INVALID\_PORT: Using invalid port number. Port out of range. Port # [int]

**Explanation** Using invalid port number. Port out of range.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-INVALID\_PORT\_NUM: Invalid Port # [dec]

**Explanation** Invalid Port Number

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-INVALID\_VLANID: Using invalid VLAN ID. Vlan Id out of range. Vlan # [int]

**Explanation** Using invalid VLAN ID. Vlan Id out of range

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-6-LAG\_ALREADY\_CONF: Link Aggregation is already set to the same Configuration.

**Explanation** Link Aggregation is already set to the same Configuration.

**Recommended Action** No action is required.

**Error Message** %SIM-3-LAG\_DSBL\_PORT\_ENBL: LAG disabled but Primary Port enabled

**Explanation** LAG disabled but Primary Port enabled

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-LAG\_ENBL\_PORT\_DSBL: LAG enabled but Primary Port disabled

**Explanation** LAG enabled but Primary Port disabled

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-LAG\_INIT\_FAIL: Failed to initialize link aggregation. Error Code: [int]

**Explanation** Failed to initialize link aggregation

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-7-LAG\_INTF\_CREATED: LAG Interface (port [int]) created...

**Explanation** LAG Interface created...

**Recommended Action** No action is required.

**Error Message** %SIM-6-LAG\_INTF\_DEL: Link Aggregation Enabled.Dynamic Interface '[chars]' deleted

**Explanation** Link Aggregation Enabled. All Dynamic Interfaces deleted

**Recommended Action** No action is required.

**Error Message** %SIM-3-LAG\_INTF\_DEL\_FAIL: Failed to delete interface '[chars]'

**Explanation** Failed to delete dynamic interface while enabling Link Aggregation

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-LAG\_INTF\_TO\_PORT\_MAP: Failed to map LAG interfaces to LAG ports. Error Code [int]

**Explanation** Failed to map LAG interfaces to LAG ports. Link Aggregation Malfunctioned.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-4-LAG\_IN\_TRANSITION: LAG in transition. switch reboot DUE..!!!

**Explanation** LAG in transition. switch reboot DUE..!!!

**Recommended Action** No action is required.

**Error Message** %SIM-3-LAG\_PORTADD\_FAIL: Failed to add port for LAG. Error code [int]. Port # [int]

**Explanation** Failed to add a Physical Port to link Aggregation

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-LAG\_PORT\_CHANGE\_FAIL: Failed to change the Link Aggregation port status. Port # [dec]

**Explanation** Failed to change the Link Aggregation port status

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-6-LAG\_WLAN\_DISABLED: Link Aggregation Enabled. WLAN [int] disabled and set to interface [chars]

**Explanation** Link Aggregation Enabled. WLAN disabled and Re-Mapped.

**Recommended Action** No action is required.

**Error Message** %SIM-3-LVL7\_TO\_BAUD\_FAIL: Invalid baud value [dec], returning baudrate of 9600.

**Explanation** Invalid baud value, returning baudrate of 9600.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-MACADDR\_GET\_FAIL: Interface [dec] source MAC address is not found.

**Explanation** Interface source MAC address is not found.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-MACADDR\_READ\_FAIL: Failed to retrieve MAC Address from registry

**Explanation** Failed to retrieve a MAC Address

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-MAXLEN\_DESC\_FAIL: Failed to read/write the profile description. Profile Too Big. Profile Name:[chars]

**Explanation** Failed to read/write the profile description. Profile Too Big.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-MEM\_ALLOC\_FAIL: Interface File migration failed - OUT OF MEMORY!!!.

**Explanation** Interface File migration failed - OUT OF MEMORY!!!.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-MIG\_OLD\_CFG: Interface File migration failed - OUT OF DATED CFG !!!.

**Explanation** Interface File migration failed - OUT OF DATED CFG !!!.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-MLTP\_UNTG\_INTF: Multiple untagged interfaces on same port not allowed

**Explanation** Multiple untagged interfaces on same port not allowed

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-NPU\_IPADD\_FAIL: Failed to add the Ip Address of a client in the NPU. IP: [int].[int].[int].[int].MAC: [hex]:[hex]:[hex]:[hex]:[hex]:[hex]

**Explanation** Failed to add Ip Address of a client in the NPU

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-4-NPU\_IPDEL\_FAIL: Failed to delete the Ip Address of a client from the NPU. IP: [int].[int].[int].[int].MAC: [hex]:[hex]:[hex]:[hex]:[hex]:[hex]

**Explanation** Failed to delete the Ip Address of a client from the NPU.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-7-PHASE2\_LAG\_INIT: Phase2 of LAG Initialization...

**Explanation** Phase2 of LAG Initialization...

**Recommended Action** No action is required.

**Error Message** %SIM-7-PHASE2\_LAG\_INIT\_DONE: Phase2 of LAG Initialization...done.

**Explanation** Phase2 of LAG Initialization...done.

**Recommended Action** No action is required.

**Error Message** %SIM-7-PORT\_CHANGED: interface '[chars]' port changed to 1

**Explanation** interface port changed to 1

**Recommended Action** No action is required.

**Error Message** %SIM-7-PORT\_DEL\_START: Starting Port delete from NPU. vlan=[dec],  
intf ID=[dec]

**Explanation** Starting Port delete from NPU

**Recommended Action** No action is required.

**Error Message** %SIM-3-PORT\_DOWN: Physical port [dec] is down!.

**Explanation** A Physical port is down!.

**Recommended Action** No action is required.

**Error Message** %SIM-6-PORT\_FAIL: Port [[dec]] Out of Range for LAG. Valid Range is  
[dec] - [dec]

**Explanation** Requested Port Out of Range for LAG

**Recommended Action** No action is required.

**Error Message** %SIM-3-PORT\_GETSTATE\_FAIL: Unable to get link state for port [dec] of interface[chars].

**Explanation** Unable to get link state for a port

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-7-PORT\_NPU\_ADD\_START: Starting Port Add To NPU. vlan=[dec], port=[dec], portBitMap=[hex]

**Explanation** Starting Port Add To NPU.

**Recommended Action** No action is required.

**Error Message** %SIM-3-PORT\_UP: Physical port [dec] is up!.

**Explanation** Physical port is up!.

**Recommended Action** No action is required.

**Error Message** %SIM-7-PORT\_UPDATE\_START: Vlan Port Update Start. oldPort:[dec] newPort:[dec] oldVlan:[dec] newVlan:[dec] vlanName:[chars]

**Explanation** VLAN Port Update Start

**Recommended Action** No action is required.

**Error Message** %SIM-3-QOS\_ACIMAP\_FAIL: Unable to set [chars] Adjacent Channel Interference (ACI) map

**Explanation** Unable to set Profile Adjacent Channel Interference (ACI) map

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_ACM\_DOT1A\_FAIL: Unable to set [chars] Admission Control (ACM)

**Explanation** Unable to set Admission Control (ACM)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_ACM\_DOT1BG\_FAIL: Unable to set [chars] Admission Control (ACM)

**Explanation** Unable to set Admission Control (ACM)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_AIFS\_FAIL: Unable to set [chars] Arbitration Interframe Space (AIFS)

**Explanation** Unable to set Arbitration Interframe Space (AIFS)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_AVGBW\_FAIL: Unable to set [chars] Profile Real-Time and Data Bandwidth Contract (Average)

**Explanation** Unable to set Profile Real-Time and Data Bandwidth Contract (Average)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_BURSTBW\_FAIL: Unable to set [chars] Real-Time or Data Bandwidth Contract (Burst)

**Explanation** Unable to set Real-Time or Data Bandwidth Contract (Burst)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_CREATE\_PROFILE: Unable to create [chars] QOS Profile

**Explanation** Unable to create QOS Profile

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_CWMAX\_FAIL: Unable to set [chars] Maximum Contention Window (CwMax)

**Explanation** Unable to set Maximum Contention Window (CwMax)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_CWMIN\_FAIL: Unable to set [chars] Minimum Contention Window (CwMin)

**Explanation** Unable to set Minimum Contention Window (CwMin)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_DOT1P\_FAIL: Unable to set [chars] 802.1P Tag

**Explanation** Unable to set 802.1P Tag

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_DSCP\_FAIL: Unable to set [chars] Differentiated Service Code Point (DSCP)

**Explanation** Unable to set Differentiated Service Code Point (DSCP)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_INIT\_FAIL: Error! Couldn't load qos configuration at initialization

**Explanation** Error! Couldn't load qos configuration at initialization

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-6-QOS\_NAME\_INVALID: Qos Profile Name Invalid. Profile Name Too Long or No Profile Name Given

**Explanation** Qos Profile Name Invalid. Profile Name Too Long or No Profile Name Given

**Recommended Action** No action is required.

**Error Message** %SIM-3-QOS\_PROFILE\_DESC\_SET: Unable to set [chars] QOS Profile Description

**Explanation** Unable to set QOS Profile Description

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_QUEUE\_DEPTH\_FAIL: Unable to set [chars] Queue Depth

**Explanation** Unable to set Queue Depth

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_RF\_USAGE\_FAIL: Unable to set [chars] RF Usage

**Explanation** Unable to set RF Usage

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-6-QOS\_SAME\_PROFILE: QOS Profile Name [chars] already set. Cannot apply the same profile.

**Explanation** QOS Profile Already set. Cannot apply the same profile.

**Recommended Action** No action is required.

**Error Message** %SIM-3-QOS\_TXOP\_FAIL: Unable to set [chars] Transmission Opportunity (Txop)

**Explanation** Unable to set Transmission Opportunity (Txop)

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QOS\_WIRED\_PROTOCOL\_FAIL: Unable to set [chars] Wired Protocol

**Explanation** Unable to set Wired Protocol

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-QVLAN\_CREATE\_FAILED: Attempt to create a new quarantine VLAN [chars] failed.

**Explanation** When a quarantine VLAN is assigned to an interface the system internally creates an interface .sys.quarantine-<port

**Recommended Action** No action is required.

**Error Message** %SIM-3-QVLAN\_DEL\_FAILED: Attempt to delete existing quarantine VLAN [chars] failed.

**Explanation** When the quarantine VLAN is changed on an interface, the system attempts to delete the old quarantine VLAN. This delete operation failed.

**Recommended Action** No action is required.

**Error Message** %SIM-3-QVLAN\_EXISTS: Attempt to assigned quarantine VLAN [int] to interface [chars] failed. VLAN [int] already exists as interface [chars].

**Explanation** The quarantine VLAN must not be assigned to any other port/vlan combination.

**Recommended Action** No action is required.

**Error Message** %SIM-3-QVLAN\_FIND2\_FAILED: Unable to find quarantine vlan [int] in the interface db.

**Explanation** When a quarantine VLAN is assigned to an interface the system internally creates an interface .sys.quarantine-<port

**Recommended Action** No action is required.

**Error Message** %SIM-3-QVLAN\_FIND\_FAILED: Unable to find quarantine interface [chars] in the interface db.

**Explanation** When a quarantine VLAN is assigned to an interface the system internally creates an interface .sys.quarantine-<port

**Recommended Action** No action is required.

**Error Message** %SIM-3-QVLAN\_PORT\_SET\_FAILED: Attempt to set port number [int] for the quarantine VLAN [chars] failed.

**Explanation** When a quarantine VLAN is assigned to an interface the system internally creates an interface .sys.quarantine-<port

**Recommended Action** No action is required.

**Error Message** %SIM-3-QVLAN\_RECURSIVE: Quarantine VLAN cannot be configured on quarantine interface [chars].

**Explanation** This interface was automatically created by the system. Only limited configuration is supported on this interface.

**Recommended Action** No action is required.

**Error Message** %SIM-3-QVLAN\_STATUS\_DOWN: Quarantine VLAN for interface [chars] cannot be set because the interface is not fully configured.

**Explanation** Before the quarantine VLAN is configured on an interface, that interface must have its port and address information fully configured.

**Recommended Action** No action is required.

**Error Message** %SIM-3-ROUTE\_ADD\_FAIL: Failed to apply route configuration data;Route add failed.IP Address: [int].[int].[int].[int]

**Explanation** Failed to apply route configuration data;Route Add Failed!!

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-ROUTE\_DEL\_FAIL: Could not delete the route for the network [int].[int].[int].[int]

**Explanation** Could not delete the route for a network.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-SET\_APMGR\_ADDR\_FAIL: Unable to set AP manager address. Subnet:[int].[int].[int].[int] Gateway:[int].[int].[int].[int]

**Explanation** Unable to set AP manager address.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-SET\_APMGR\_PORT\_FAIL: Unable to set AP Manager interface port. Port # [dec]

**Explanation** Unable to set AP Manager interface port.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-SET\_INTF\_ADDR\_FAIL: Unable to set service port interface address. Ip Address: [int].[int].[int].[int].Gateway: [int].[int].[int].[int]

**Explanation** Unable to set service port interface address.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-6-SET\_P2P\_BLOCK: Peer-to-Peer blocking check in forwarding path transitioned from [chars] to [chars].

**Explanation** Peer to peer blocking check was enabled/disabled

**Recommended Action** No action is required.

**Error Message** %SIM-3-SET\_VAP\_INTF\_FAIL: Unable to configure a Virtual Access Point Interface. Vap Id: [int]

**Explanation** Unable to configure a Virtual Access Point(VAP) Interface.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-SET\_VLAN\_ADDR\_FAIL: Unable to set VLAN Interface Address. Ip Addr: [int].[int].[int].[int]. Gateway: [int].[int].[int].[int]

**Explanation** Unable to set VLAN Interface Address

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-7-START\_CREATE\_INTF: Started create interface.  
interfaceName:[chars], vlanId:[dec]

**Explanation** Started create Interface

**Recommended Action** No action is required.

**Error Message** %SIM-7-START\_DEL\_INTF: Started delete interface.  
InterfaceName:[chars]

**Explanation** Started delete interface

**Recommended Action** No action is required.

**Error Message** %SIM-7-STARTED\_PORT\_VLAN\_SET: Started port and vlan set. interface '[chars]' priPort = [dec] backupPort = [dec]

**Explanation** Started port and vlan set

**Recommended Action** No action is required.

**Error Message** %SIM-7-STARTED\_VLAN\_SET: Started vlan set. intf name=[chars], vlanId:[dec], immediately:[dec]

**Explanation** Started vlan set.

**Recommended Action** No action is required.

**Error Message** %SIM-7-START\_INTF\_PORT\_SET: Starting interface port set. interface '[chars]' priPort = [dec]

**Explanation** Starting interface port set.

**Recommended Action** No action is required.

**Error Message** %SIM-4-STP\_DISABLE\_FAIL: Failed to disable the STP sub-system for the switch.

**Explanation** Failed to disable the STP sub-system for the switch.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the

Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-STP\_PORT\_MODE\_FAIL: Failed to set the port mode to off for STP.

**Explanation** Failed to set the port to off for STP.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-0-TIMER\_CREATE\_FAIL: Failed to create down timer for port [int]

**Explanation** Failed to create a software timer

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-0-TIMER\_START\_FAIL: Failed to start a software timer.

**Explanation** Failed to start a software timer.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-VLAN\_ENTRY\_FAIL: Failed to create VLAN interface [chars]

**Explanation** Failed to create VLAN interface

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying

information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-VLANID\_NOT\_CONF: A valid VLAN ID has to be configured first before the port set. Interface Name: [chars]

**Explanation** A valid VLAN ID has to be configured first before the port set

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-VLAN\_INIT\_FAIL: Error! Couldn't load interface configuration at initialization

**Explanation** Error! Couldn't load interface configuration at initialization

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-VLAN\_INTFID\_FAIL: Failed to assign Interface ID to Vlan - interface type: [dec].

**Explanation** Failed to assign interface ID to vlan

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/> . If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-VLAN\_SAME\_INTERFACE: Vlan Interface name [chars] already set. Cannot create the same interface

**Explanation** Vlan Interface already set. Cannot create the same interface

**Recommended Action** No action is required.

**Error Message** %SIM-3-VLAN\_SAME\_TAG: Interfaces configured with same Vlan Tag, but on different port - Not SupportedPort # [dec], Primary Port # [dec], Vlan Id [dec]

**Explanation** Interfaces configured with same Vlan Tag, but on different port - Not Supported

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-VLAN\_UPDATE\_FAIL: Failed to update the vlan port settings.Port # [int], vlan Id [int]

**Explanation** Failed to update the vlan port settings

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

**Error Message** %SIM-3-WLAN\_DISABLE\_FAIL: Failed to disable WLAN [int]

**Explanation** Failed to disable WLAN.

**Recommended Action** Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at <http://www.cisco.com/tac>. With some messages, these tools and utilities will supply clarifying information. Search for resolved software issues using the Bug Toolkit at <http://tools.cisco.com/Support/BugToolKit/>. If you still require assistance, open a case with the Technical Assistance Center via the Internet at <http://tools.cisco.com/ServiceRequestTool/create/launch.do>, or contact your Cisco technical support representative and provide the representative with the information you have gathered.

