APF AUTOINST and AVL System Messages

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APF Messages

This section contains access point functionality (APF) messages.

Error Message `%APF-3-ACCTREQ_SEND_FAILED: Unable to send Radius Accounting Request for STA [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. CallingSTA:[chars], CalledSTA:[chars]. [chars].`

Explanation Unable to send a Radius Accounting 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/cisco/web/support/index.html. 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 `%APF-1-ADDMOBILE_SEND_FAILED: Could not send the LWAPP Add Mobile command to the AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex] associated to Rogue AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars].`

Explanation Could not send the LWAPP Add Mobile command to AP, either due to internal error or due to AP validation failure.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-ADD_TO_BLACKLIST_FAILED: Unable to create exclusion-list entry for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation This is security alert. A mobile station was blacklisted but could not be added to the list due to internal 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/cisco/web/support/index.html. 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 `%APF-6-AES_REQ_REJECT: Rejecting RSN request for unicast AES from mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Rejected RSN request from mobile, as 80211i security information element validation failed.

Recommended Action Check the WLAN configuration to which mobile is trying to associate. Resolve the configuration conflict.

Error Message `%APF-3-AID_UPDATE_FAILED: Error updating Association ID for REAP AP Client[hex]:[hex]:[hex]:[hex]:[hex]:[hex] - AID [int]`

Explanation Failed to update Association ID for REAP AP client.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-AIRSPC_WARP_KCID: WARP KCID: [hex]:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation WARP KCID AIRSPC.

Recommended Action No action is required.

Error Message `%APF-1-AP_AUTO_CONTAIN_MISCONFIGURED: Auto-containing misconfigured AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex] as per policy.`

Explanation Validation of the configuration of the AP against 3rd party Trusted AP policy failed. Auto-containing is misconfigured for AP as per policy.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-AP_DESCP_EXCEEDED: AP group name or Description should not exceed 32 characters`

Explanation AP group name or Description can not exceed 32 characters in length.

Recommended Action Please specify AP group name upto 32 characters in length.

Error Message `%APF-3-APF_WIRED_GUEST_CLIENT_CREATE_FAILURE: Unable to create wired guest client entry for [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

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/cisco/web/support/index.html. 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 `%APF-3-APF_SITE_WLAN_ENABLE_FAILS: enabling WLANs failed for AP [chars]`

Explanation Enabling the WLANs on the AP failed.

Recommended Action Delete and re-create the AP group.

Error Message `%APF-3-APF_WIRED_GUEST_EXCLUDED_CLIENT: Received a packet from excluded wired guest client [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

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/cisco/web/support/index.html. 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 `%APF-3-APPLY_ACL_POLICY_FAILED: Could not Apply ACL Policy. [chars].`

Explanation ACL policy can not be exceed 32 characters in length.

Recommended Action Please specify ACL Policy up to 32 characters in length.

Error Message `%APF-3-APPLY_OVERRIDE_FAILED: Msgdef (APPLY_OVERRIDE_FAILED, APF, LOG_ERR, (MSG_TRACEBACK), Could not Apply Override. [chars].Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex], SSID: [chars].`

Explanation Could not apply WLAN policy. Either the associating WLAN was deleted or disabled.

Recommended Action Please check the status of associating WLAN.

Error Message `APF-0-APPLY_WLAN_POLICY_FAILED: Could not Apply WLAN Policy on mobile %02x:%02x:%02x:%02x:%02x:%02x. %s.`

Explanation The system could not apply a WLAN policy on the following mobile.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-ASSLEN_DIFF_FROM_REASSLEN: Association WPA/RSN IE length [dec] is different from Reassociation IE length [dec]`

Explanation WPA/RSN IE length in Reassociation request is different from WPA/RSN IE length in Association request.

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 `%APF-3-ASSOCREQ: [chars]`

Explanation The validation of the capability field from an Association Request 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/cisco/web/support/index.html. 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 `%APF-6-ASSOCREQ_PARSE_FAILED: Error parsing Assoc Request from STA[hex]:[hex]:[hex]:[hex]:[hex]:[hex] -- IE Type [int], IE Length [int],dataLen [int]. [chars].`

Explanation Error parsing Assoc Request from STA.

Recommended Action No action is required.

Error Message `%APF-4-ASSOCREQ_PROC_FAILED: Failed to process an association request from[hex]:[hex]:[hex]:[hex]:[hex]:[hex]. WLAN:[dec], SSID:[chars]. [chars].`

Explanation Processing of association request from a mobile failed. The real reason for failure is specified in the message.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-ATIM_FRAM_DROP: Ignoring ATIM frame..`

Explanation Currently system do not process 802.11 ATIM Frames.

Recommended Action No action is required.

Error Message `%APF-1-AUTH_FAILED: Authentication failure (status [dec]) from STA[hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars].`

Explanation An authentication failure from the STA has occured. Verify the WEP key.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-AUTHMOBILE_SEND_FAILED: Could not send the LWAPP Authenticate Mobile command to rogue AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex] for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars].`

Explanation Could not send the LWAPP Authenticate Mobile command to rogue AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-AUTHMSG_SEND_FAILED: Unable to send Authentication message to STA [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars].`

Explanation Unable to send an authentication message to a station.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-AUTO_CONTAIN_AP_NOT_SUPPORTED: Unable to add foreign access point[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Error message generated during data validation of migrated data.

Recommended Action No action is required.

Error Message `%APF-3-AUTO_CONT_NOT_SUPPORTED: Auto-containment of [chars] is not supported. Disabling.`

Explanation This msg can be result of data validation done after migration of data to newer software 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/cisco/web/support/index.html. 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 `%APF-1-AUTO_ENABLE_DOT1XAKM: Auto-enabling 802.1x AKM for WLAN '[chars]'`

Explanation If no Authentication Key Management is selected then 802.1x AKM selected as a default for 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/cisco/web/support/index.html. 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 `%APF-1-AUTO_ENABLE_WPA2_AES: Auto-enabling WPA2 AES for WLAN '[chars]'`

Explanation If WPA2/RSN is enabled then default the cipher suite to AES, if nothing is selected for WLAN.

Recommended Action No action is required.

Error Message `%APF-1-AUTO_ENABLE_WPA_TKIP: Auto-enabling WPA TKIP for WLAN '[chars]'`

Explanation If WPA is enabled then default the cipher suite to TKIP if nothing is selected for WLAN.

Recommended Action No action is required.

Error Message `%APF-2-BAD_PMK_CACHE_ENTRY: Found a bad PMK cache entry for Station:[hex]:[hex]:[hex]:[hex]:[hex]:[hex] deleting the entry`

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/cisco/web/support/index.html. 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 `%APF-3-BUILD_NETNAME_FAILED: Could not build valid network name -- using default`

Explanation Could not build valid network name, using default as the network name.

Recommended Action No action is required.

Error Message `%APF-1-CAN_NOT_ASS_WITH_ROGUE_AP: Can not associate with [chars] Rogue AP.`

Explanation Association failed with a Rogue AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-CCKM_CREATE_PTSKA_FAILED: Could not generate PTK from BTK stored. [chars].Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Could not generate PTK. Invalid unicast encryption policy for mobile station

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-0-CHANGE_DOT11G_SUPP: 802.11g Support changing from [chars] to [chars]. APs will reload.`

Explanation 802.11g Support changes. APs will reload.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-CHANGE_ORPHAN_PKT_IP: Changing orphan packet IP address for station[hex]:[hex]:[hex]:[hex]:[hex]:[hex] from [int].[int].[int].[int] --->[int].[int].[int].[int]`

Explanation The system is changing orphan packet IP address for a station.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-CHANGE_ROGUE_STATE_FAILED: Can not change state on rogue[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Can not change state on rogue.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-CHECK_EXT_SUPP_RATES_FAILED: Could not check extended supported rates. [chars]. Length :[dec]. Mobile MAC: [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Could not check extended supported rates. Verify data rate on client.

Recommended Action No action is required.

Error Message `%APF-3-CHECK_SUPP_RATES_FAILED: Could not check supported rates. [chars]. Length :[dec]. Mobile MAC: [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Could not check supported rates. Verify data rate on client.

Recommended Action No action is required.

Error Message `%APF-3-CLEAR_TKN_TABLE_ENTRY_FAILED: Trying to clean an empty token entry [dec]!.`

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/cisco/web/support/index.html. 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 `%APF-6-CONFIG_FILE_SAVED: Config file '[chars]' saved to flash.`

Explanation Config file saved on flash.

Recommended Action No action is required.

Error Message `%APF-3-CONVERT_HEX_KEY_FAILED: Could not convert Hex Key into Binary data. [chars].`

Explanation Internal system error

Recommended Action Please re-specify WEP Hex Key.

Error Message `%APF-5-COUNTRY_NOT_FOUND: Country '[chars]' not found in country database.`

Explanation A particular country is not found in country 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/cisco/web/support/index.html. 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 `%APF-3-CREATE_CCKM_REASS_RESPONSE_IE_FAILED: Could not build the CCKM Reassociation response IE.[chars]. Mobile: [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Could not build the CCKM Reassociation response IE.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-CREATE_DOT11i_IE_FAILED: Could not create DOT11i Info element. [chars].`

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/cisco/web/support/index.html. 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 `%APF-3-CREATE_KCID_INFO_ELEMENT_FAILED: Could not create the KC-ID information element. [chars].`

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/cisco/web/support/index.html. 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 `%APF-3-CREATE_OVERRIDE_FAILED: Could not Create Override. [chars].Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex], SSID: [chars].`

Explanation Could not Create Override.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-CREATE_PMK_CACHE_FAILED: Attempt to insert PMK to the key cache failed. [chars].Length: [dec]. Station:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

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/cisco/web/support/index.html. 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 `%APF-3-CREATE_SITE_WITH_NAME_FAILED: Cannot create site with reserved name '[chars]'`

Explanation Illegal name for new site.

Recommended Action Re-specify name of new site.

Error Message `%APF-3-CREATE_VLAN_IP_INTERFACE_FAILED: Could not create a virtual IP interface for VLAN.[chars].`

Explanation Could not create a virtual IP interface for VLAN due to config data conflict.

Explanation Check other WLANs and port config data.

Error Message `%APF-3-CREATE_WARP_ADV_IE_FAILED: Unable to create WARP ADVERTISEMENT IE`

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/cisco/web/support/index.html. 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 `%APF-3-CREATE_WARP_M_KCID_IE_FAILED: Unable to create WARP M-KCID IE`

Explanation Unable to create WARP M-KCID IE.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-CREATE_WEP_CACHE_FAILED: Attempt to insert WEP key failed. [chars]. Recv Length: [dec], Send Length:[dec]. Station: [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Attempt to insert WEP key 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/cisco/web/support/index.html. 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 `%APF-0-DISABLE_IPSEC_WLAN: Disabling Ipsec WLAN (id [dec], SSID '[chars]') [chars].`

Explanation Disabling an IPsec 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/cisco/web/support/index.html. 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 `%APF-3-DISABLE_UNSUPPORTED_FEATURE: Feature: [chars] found enabled, which is not supported by the country([chars]) configured. Disabling it.`

Explanation A particular feature was found enabled, but is not supported by the country configured. Disabling it.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-DISABLE_WLAN_FAILED: Unable to disable WLAN [dec].`

Explanation Unable 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/cisco/web/support/index.html. 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 `%APF-1-DISCONECT_MOBILE_DUE_TO_WLAN_SWITCH: Disconnecting mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] due to switch of WLANs from [dec] to [dec]`

Explanation Disconnecting a mobile due to switch of WLAN.

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

Error Message `%APF-3-DOT11_AUTH_MODE_SET_FAILED: Could not set the 802.11 authentication mode. [chars]. Mode: [dec] WLAN:[chars].`

Explanation Could not set the 802.11 authentication mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-0-DOT11G_NOT_PERMITTED: 802.11g not permitted in configured country - disabling.`

Explanation 802.11g not permitted in configured country - disabling.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-DOT11N_QOS_DISABLED_NOT_PERMITTED: 802.11n rates requires WMM - disabling 11n rates on WLAN`

Explanation 802.11n rates requires WMM - disabling 11n rates on 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/cisco/web/support/index.html. 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 `%APF-4-DOT1P_TAGS: Dot1P Tags [chars] for all APs connected to this switch`

Explanation Dot1P Tags for all APs connected to a 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/cisco/web/support/index.html. 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 `%APF-6-DOT1X_REQ_REJECT: Rejecting request for 802.1x on port [dec] from mobile[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Rejecting request for 802.1x on a port from a mobile.

Recommended Action No action is required.

Error Message `%APF-3-ENABLE_WLAN_FAILED: Unable to enable WLAN [dec].`

Explanation Unable to enable 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/cisco/web/support/index.html. 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 `%APF-3-ENCRYPTPOLICY_NOT_FOUND: Unable to find Encryption Policy for Mobile: [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. Traffic Type:[chars], Security Method:[chars].`

Explanation Unable to find Encryption Policy for a particular mobile station entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-FOREIGNAP_NOT_FOUND: Unable to locate foreign AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]for [chars].`

Explanation Unable to locate foreign AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-GET_CURR_RSSI_FAILED: Could not get most recent RSSI and its timestamp. [chars].`

Explanation Could not get most recent RSSI and its timestamp.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-GET_MULTI_ENC_POL_FAILED: Could not Get Multicast Encryption Policy. [chars].WPA2:[dec].`

Explanation Could not Get Multicast Encryption Policy.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-GET_SECURITY_POLICY_FAILED: Could not get security policy. [chars]. WLAN: [chars]`

Explanation Could not get security policy.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-GET_TKN_BKT_FAILED: Could not get Token Bucket Entry. [chars].`

Explanation Could not get Token Bucket Entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-GUEST_ASSIGNED_IP: Guest User ([chars]) with MAC Address ([hex]:[hex]:[hex]:[hex]:[hex]:[hex]) assigned IP Address ([int].[int].[int].[int])`

Explanation IP address assigned to guest user.

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

Error Message `%APF-3-GUEST_INIT_FAILED: Could not Create [chars]`

Explanation Wired Guest Init failed.

Error Message `%APF-4-IGNORE_IDLE_TIMEOUT: Ignoring Idle-Timeout event from the NPU for STA [hex]:[hex]:[hex]:[hex]:[hex]:[hex] associated to REAP AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex]([int])`

Explanation Ignoring Idle-Timeout event from the NPU for STA which is associated to REAP AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `APF-0-INVALID_ACTION_CATEGORY: Could not process 802.11 Action. %s. Mobile:%s, Category:%d.`

Explanation The system could not process an 802.11 action frame. The system does not support the action category code.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-INVALID_AUTH_MSG_LEN: Invalid authenticate message length.`

Explanation Invalid authenticate message length.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-INVALID_AUTH_SEQ_NUM: Invalid authentication sequence number.`

Explanation Invalid authentication sequence 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/cisco/web/support/index.html. 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 `%APF-3-INVALID_CAC: Invalid Admission control ([dec]) specified for station [hex]:[hex]:[hex]:[hex]:[hex]:[hex] on AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex] slotId [dec]`

Explanation Invalid Admission control is specified for a station.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-INVALID_CONF_CHANNEL: Invalid configured channel on AP [chars].`

Explanation Invalid configured channel on AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-INVALID_DOT11_ENCRPT_MODE: Invalid 802.11 encryption mode ([dec]) provided for WLAN [chars]`

Explanation Invalid 802.11 encryption mode is provided for 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/cisco/web/support/index.html. 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 `%APF-1-INVALID_ENC_POL_SET: Invalid encryption policy set for [chars].`

Explanation Invalid encryption policy is set.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-INVALID_ENCRYPT_POLICY: Invalid Encryption Policy ([dec]) set for [chars] WLAN.`

Explanation Invalid Encryption Policy is set for 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/cisco/web/support/index.html. 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 `%APF-0-INVALID_FRAME_LEN: Frame length out of bounds: [dec].`

Explanation Frame length is out of bounds.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-INVALID_INFO_ELEMENT_LEN: Invalid SSID Information Element length in probe request from [chars].`

Explanation Invalid SSID Information Element length in probe 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/cisco/web/support/index.html. 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 `APF-0-INVALID_IP: AP IP address is not valid. Discarding packet to AP.`

Explanation The packet is discarded because the IP address of access point is invalid or 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/cisco/web/support/index.html. 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 `%APF-3-INVALID_MAC_FILTER_DMTR_SETTING: Invalid MAC filter delimiter setting for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Invalid MAC filter delimiter is set for mobile.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-INVALID_MOB_STATION_STATE: Invalid mobile station state - unable to expire [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Invalid mobile station state - unable to expire.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-INVALID_MTU: Invalid MTU ([int]) Discarding packet to AP [dec].[dec]:[dec].[dec] ([dec])`

Explanation Could not send packet to AP because the specified MTU is out of allowed 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/cisco/web/support/index.html. 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 `%APF-4-INVALID_RADIO_CONFIG: Invalid configuration found for [chars] radio. [chars].`

Explanation Invalid configuration found for a radio.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-INVALID_RADIO_TYPE: Invalid radio type [dec] received.`

Explanation Invalid radio type is received.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-INVALID_RSN_IE_CAPABILITY: Received an invalid RSN IE capability. [chars].`

Explanation Received an invalid RSN IE capability.

Recommended Action No action is required.

Error Message `%APF-3-INVALID_SEC_BIT: Invalid security bit [hex] provided for WLAN [chars]`

Explanation Invalid security bit is provided for 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/cisco/web/support/index.html. 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 `%APF-3-INVALID_SEC_COMBINATION: Cannot configure export anchor when IPv6 is enabled.`

Explanation IPv6 and Export Anchors cannot be enabled on a WLAN simultaneously.

Recommended Action Please disable IPv6 if export anchors need to be added to the WLAN configuration.

Error Message `%APF-3-INVALID_SEC_POL: Invalid Security Policy [hex] ([chars])`

Explanation Invalid Security Policy.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-INVALID_STAAPL_IE: Received invalid STA APL IE from STA [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Received invalid STA APL IE from a STA.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-INVALID_STATUS_CODE: Invalid status code in authenticate message.`

Explanation Invalid status code in authenticate message.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `APF-0-LIST_MAX_IDX_ERR: Unable to delete client entry, index (%d) is greater than maximum allowed.`

Explanation The system is unable to delete an entry in the client table due to an internal 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/cisco/web/support/index.html. 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 `%APF-3-LOCALHANDOFF: [chars]`

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/cisco/web/support/index.html. 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 `%APF-3-MAKE_CHANGE_DOT11A_FAILED: Attempting to make changes to 802.11A while active.`

Explanation Attempting to make changes to 802.11A while active.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-MAKE_CHANGE_DOT11B_FAILED: Attempting to make changes to 802.11B while active.`

Explanation Attempting to make changes to 802.11B while active.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-MIGRATE_CONFIG: Migrating [chars] Config from Version [dec] to Version [dec]`

Explanation Migrating Config from Version to Version.

Recommended Action No action is required.

Error Message `%APF-1-MM_ANCHOR_DENIED: Anchor denied for mobile: [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Anchor denied for a mobile.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-MOBILE_ADD_FAILED: Unable to add mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] to PEM module.`

Explanation Policy Enforcement module rejected the request to add the mobile station.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-MOBILE_ANNOUNCE_CLSN: Announce collision for mobile[hex]:[hex]:[hex]:[hex]:[hex]:[hex], deleting.`

Explanation Announced collision and delete the mobile.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-MOBILE_CONF_ON_CTRL: Mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] is not doing CKIP KP,which is configured on controller.`

Explanation Mobile is not doing CKIP KP, which is configured on controller

Recommended Action No action is required.

Error Message `%APF-6-MOBILE_DOING_CCKM: Mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] is doing CCKM.`

Explanation Mobile is doing CCKM.

Recommended Action No action is required.

Error Message `%APF-6-MOBILE_DOING_CKIP: Mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] is doing CKIPMMH-MIC, which is not configured on controller.`

Explanation Mobile is doing CKIP MMH-MIC, which is not configured on controller

Recommended Action No action is required.

Error Message `%APF-1-MOBILE_ENTRY_CREATE_FAILED: Could not create Mobile Station Entry. [chars]. Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex], Type: [chars]. Mobile rejected.`

Explanation Could not create Mobile Station Entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-MOBILE_ENTRY_NAC_STATE_SET_FAILED: Could not set NAC state for Mobile Station Entry. [chars]. Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Could not set NAC state for mobile.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-MOBILE_EXCLUDED: Excluded the mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Set the station on the exclusion list.

Recommended Action No action is required.

Error Message `%APF-1-MOBILE_LOCATION_UPDATE_FAILED: Could not update the mobile station location. [chars].AP:[chars]. Port:[dec]. Config:[dec].`

Explanation Could not update the mobile station location.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-MOBILE_NOT_AUTH: Mobile Station has not authenticated.`

Explanation Mobile Station has not authenticated.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-MOBILE_NOT_CONF_ON_CTRL: Mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] is doing CKIP KP,which is not configured on controller.`

Explanation Mobile is doing CKIP KP, which is not configured on controller.

Recommended Action No action is required.

Error Message `%APF-3-MOBILE_NOT_DOING_CCKM: Mobile entry in cache is not doing CCKM [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Mobile entry in cache is not doing CCKM.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-MOBILE_NOT_DOING_CKIP: mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] is not doing CKIPMMH-MIC, which is configured on controller.`

Explanation mobile is not doing CKIP MMH-MIC, which is configured on controller.

Recommended Action No action is required.

Error Message `%APF-6-MOBILE_NOT_EXCLUDED: Could not exclude the mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Could not exclude a particular mobile. Either mobile is already in exclusion-list or excluding may be disabled for this specific mobile. Alternatively, the exclusion reason may be disabled.

Recommended Action No action is required.

Error Message `%APF-4-MOBILESTATION_NOT_FOUND: Could not find the mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] in internal database`

Explanation Could not find a particular mobile station in internal database

Recommended Action No action is required.

Error Message `%APF-1-MOVED_ADHOC_CLIENT_TO_AUTOCONTAIN: Moved adHoc client [chars] to auto-contained state.`

Explanation Moved adHoc client to auto-contained state.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-MOVED_AP_TO_AUTOCONTAIN: Moved AP [chars] to auto-contained state.`

Explanation Moved AP to auto-contained state.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `APF-0-MSCB_DB_IDX_INVALID: Client internal database is corrupted. %d index is invalid.`

Explanation The client internal database has become corrupted.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-MSCB_DEL_FAILED: Unable to delete the MSCB entry ([hex]:[hex]:[hex]:[hex]:[hex]:[hex]) from [chars] list.`

Explanation Unable to delete the MSCB entry from list.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-MSGFAC: State change received for an unsupported radio type.`

Explanation State change received for an unsupported radio type.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-NAME_PTR_MISSING: Missing ACL name pointer.`

Explanation Missing ACL name pointer.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-NO_CONFIG_CHANGES: Not saving '[chars]' - no config changes.`

Explanation Not saving - no config changes.

Recommended Action No action is required.

Error Message `%APF-1-NOT_ADV_SSID_ON_AP: Not advertising SSID [chars] on AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex] due to [chars].`

Explanation Not advertising SSID on AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-NOT_ADV_SSID_ON__AP: Not advertising SSID [chars] on AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex] due to [chars].`

Explanation Not advertising SSID on AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-NOT_ADV_SSID_ON_REAP_AP: Not advertising SSID [chars] on REAP AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex] due to [chars].`

Explanation Not advertising SSID on REAP AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-0-NOTIFICATION_TIMER_NOT_CREATED: [chars] Could not create Apf-Locp Notification timer...`

Explanation Could not create APF-LOCP 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/cisco/web/support/index.html. 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 `%APF-4-NOTIFMSG_PROC_FAILED: Failed to process a notification message (MsgLen=[int],Tag=[int],TagLen=[int]). [chars].`

Explanation Failed to process a notification message.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-NULL_DATA_IN_ADDTS_REQ: NULL data in ADD TS Request from STA [hex]:[hex]:[hex]:[hex]:[hex]:[hex] -- dataLen [int]`

Explanation NULL data in ADD TS is Request from STA.

Recommended Action No action is required.

Error Message `%APF-4-OLD_ACE_RCL_IE_PRESENT: Old ACE RCL IE is present in mscb for station [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Old ACE RCL IE is present in mscb for a station.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-PARSE_BSN_PKT_FAILED: Could not parse Bsn Packet. Reason:[chars].`

Explanation Could not parse Bsn Packet.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-PARSE_ETH0VIP_PKT_FAILED: Could not parse Eth0vIP Packet. Reason:[chars].`

Explanation Could not parse Eth0vIP Packet.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-PARSE_NPU_PKT_FAILED: Could not parse NPU Packet. Reason:[chars].`

Explanation Could not parse NPU Packet.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-PDU_ENCAP_FAILED: Failed to encapsulate a PDU for transmission to station[hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars].`

Explanation Failed to encapsulate a PDU for transmission to station.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-PKT_LEN_MORE_THAN_MAXDOT11MTU: Packet length [dec] greater than max 802.11 MTU`

Explanation Packet length is greater than max 802.11 MTU.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `APF-0-PROBEREQ_PARSE_FAILED: Error parsing Probe Request from STA%02x:%02x:%02x:%02x:%02x:%02x -- %s=%u,dataLen %u. %s.`

Explanation The STA has sent an error parsing probe request.

Recommended Action None.

Error Message `%APF-4-PROC_ACTION_FAILED: Could not process 802.11 Action. [chars]. Mobile:[chars].`

Explanation Could not process 802.11 Action.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-PROC_ASS_RADIUS_RES_FAILED: Could not Process Association after RADIUS response.[chars].`

Explanation Could not Process Association after RADIUS 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/cisco/web/support/index.html. 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 `%APF-1-PROC_CLIENT_ASS_RES_FAILED: Could not process client association response. [chars].`

Explanation The system could not process a client association 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/cisco/web/support/index.html. 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 `APF-4-PROC_DOT11_MAC_MGMT_DATA_FAILED: Could not Process 802.11 MAC mgmt Data. [chars]`

Explanation Could not Process 802.11 MAC mgmt 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/cisco/web/support/index.html. 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 `%APF-6-PROCESS_WME_ADDTS_REQ_FAILED: Could not Process the WME ADDTS Command. [chars].STA:[hex]:[hex]:[hex]:[hex]:[hex]:[hex] -- IE Tpye:[int]. IELength:[int].DataLen: [int]`

Explanation Could not Process the WME ADDTS Command.

Recommended Action No action is required.

Error Message `%APF-1-PROC_INSTALL_ORPHAN_IPADD_FAILED: Could not install the Orphan Packet IP address. [chars].STA:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]. Orphan PktIP:[int].[int].[int].[int]. Framed IP:[int].[int].[int].[int].`

Explanation Could not install the Orphan Packet IP 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/cisco/web/support/index.html. 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 `%APF-1-PROC_MM_RES_FAILED: Could not process MM response. [chars].Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Could not process MM 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/cisco/web/support/index.html. 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 `%APF-4-PROC_ORPHAN_MSG_DS_FAILED: Could not process frames received for unknown mobile from the DS. [chars].`

Explanation Could not process frames received for unknown mobile from the DS.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-PROC_RADIUS__ASS_RES_FAILED: Could not process RADIUS association response. [chars].State: [dec] [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Could not process RADIUS association response.

Recommended Action No action is required.

Error Message `%APF-1-PROC_RSN_WARP_IE_FAILED: Could not process the RSN and WARP IEs. [chars].MobileStation: [hex]:[hex]:[hex]:[hex]:[hex]:[hex], SSID:[chars].`

Explanation Could not process the RSN and WARP IEs.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-PSK_REQ_REJECT: Rejecting request for PSK on port [dec] from mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Rejecting request for PSK on a port from a mobile.

Recommended Action No action is required.

Error Message `%APF-3-PUT_CHANGE_ON_QUEUE_FAILED: Could not put link state changes on the queue. [chars].`

Explanation Could not put link state changes on the 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/cisco/web/support/index.html. 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 `%APF-3-PWR_TRAP_SEND_FAILURE: Could not send trap for power change event on AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

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/cisco/web/support/index.html. 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 `%APF-3-QOSLOAD_DEL_FAILED: Unable to remove AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]([dec]) from QOS load.`

Explanation Unable to remove AP from QOS load.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-QUARANTINE_VLAN: Quarantine VLAN, force it to central switch for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Quarantine VLAN, force it to central switch for a mobile.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-0-QUEUE_NOT_FOUND: [chars] Queue is not created yet.`

Explanation Queue is not created yet.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-RADIUS_OVERRIDE_DISABLED: Radius overrides disabled, ignoring source [int]`

Explanation RADIUS overrides disabled.

Recommended Action No action is required.

Error Message `%APF-4-RCV_ACTION_FRM_WITH_CODE: Received Action frame with code [dec] from mobile station [chars]`

Explanation Received a Action frame with code from a mobile station.

Recommended Action No action is required.

Error Message `%APF-3-RCV_ASS_RREQ: We've received an Association request - must have been an error.`

Explanation We've received an Association request - must have been an 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/cisco/web/support/index.html. 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 `%APF-1-RCV_CORRUPT_PKT: Received a corrupted packet from [hex]:[hex]:[hex]:[hex]:[hex]:[hex] - DOS?.`

Explanation Received a corrupted packet.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-RCV_INVALID_ACTION_CODE: Received invalid action code [dec] from mobile station [chars]`

Explanation Received an invalid action code from a mobile station.

Recommended Action No action is required.

Error Message `%APF-3-RCV_INVALID_AP_STATE: Received an invalid state for AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex] slot [dec]`

Explanation Received an invalid state for AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-RCV_INVALID_ARLDP_PKT: Received invalid ARLDP packet (received [dec] bytes, expected[dec]).`

Explanation Received an invalid ARLDP packet.

Recommended Action No action is required.

Error Message `%APF-1-RCV_INVALID_DOT1P_PRTY_TAG: Received an invalid 802.1p ([dec]) from RADIUS for[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Received an invalid 802.1p from RADIUS.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-RCV_INVALID_DSCP: Received an invalid DSCP ([dec]) from RADIUS for[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Received an invalid DSCP from RADIUS.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-RCV_INVALID_MOBILITY_MSG: Received an invalid mobility message for[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Received an invalid mobility message.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-RCV_INVALID_QOS_LEVEL: Received an invalid QoS Level ([dec]) from RADIUS for[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Received an invalid QoS Level from RADIUS.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-RCV_INVALID_SUPP_RATE: RLDP: received a message with an invalid supported rate.`

Explanation RLDP: received a message with an invalid supported rate.

Recommended Action No action is required.

Error Message `%APF-1-RCV_MOBILITY_RES: Received Mobility response for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex] as anchor while in the wrong state.`

Explanation Received Mobility response for a mobile as anchor while in the wrong state.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-RCV_PROBE_RESP: We've received a probe response - must have been an error.`

Explanation We've received a probe response - must have been an error.

Recommended Action No action is required.

Error Message `%APF-3-RCV_UNKNOWN_MSG_TYPE: Unknown message type [dec] received.`

Explanation Unknown message type is received.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-RCV_UNSUPP_MGMT_MSG: Received an unsupported 802.11 management messagesubType[dec] from AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Received an unsupported 802.11 management messagesubType from AP.

Recommended Action No action is required.

Error Message `%APF-3-RCV_UNSUPP_MSG: Rogue Task: Received unsupported message [dec].`

Explanation Rogue Task: The System has received an unsupported message.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-RCV_UNSUPPORTED_MES: Received unsupported message [dec].`

Explanation Received an unsupported message.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `APF-0-RLDP_SCHED_START_FAILED: Unable to start the RLDP Scheduling. %s.`

Explanation The system is unable to start the RLDP scheduling 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/cisco/web/support/index.html. 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 `%APF-1-REGISTER_IPADD_ON_MSCB_FAILED: Could not Register IP Add on MSCB. [chars]. Address:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Could not register an IP address on MSCB.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-RETRIEVE_CKIP_ENC_POL_FAILED: Could not retrieve the CKIP unicast encryption policy.[chars]. Size: [dec].`

Explanation Could not retrieve the CKIP unicast encryption policy.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-ROGUE_AP_ADD_FAILED: Failed to add the rogue AP [chars]. [chars].`

Explanation Failed to add a rogue AP. This error may be due to too many rogue APs detected in the system.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-ROGUE_AP_CONTAIN_FAILED: Unable to contain rogue [chars]. [chars].`

Explanation Unable to contain a rogue.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-ROGUE_AP_DEL_FAILED: Rogue AP entry deletion failed.`

Explanation A rogue AP entry deletion has 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/cisco/web/support/index.html. 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 `%APF-1-ROGUE_CLIENT_CONTAIN_FAILED: Unable to contain rogue client [chars]. [chars].`

Explanation Unable to contain a rogue client.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-ROGUE_CLIENT_UPDATE_FAILED: Could not update rogue AP [chars] with rogue client [chars]information.`

Explanation Could not update a rogue AP with the rogue client information.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `APF-0-SEM_CREATE_ERR: Could not create semaphore for %s.`

Explanation The system is unable to allocate a lock for handling operations on the internal database, which could lead to data corruption. The system may become unstable.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-SEND_ASSOC_REQ_FAILED: Could not send a Client Association request. [chars].`

Explanation Could not send an association 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/cisco/web/support/index.html. 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 `%APF-1-SEND_ASSOC_RESP_FAILED: Could not send a Client Association response to [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars].`

Explanation The system could not send an association 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/cisco/web/support/index.html. 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 `%APF-1-SEND_CLIENT_ASS_REQ_FAILED: Could not send client association request. [chars].`

Explanation Could not send a client association 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/cisco/web/support/index.html. 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 `%APF-3-SEND_IGMP_QUERY_FAILED: Failed to send IGMP Query for roamed mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation A mobile can roam across subnets while listening to a multicast stream. When it roams across controllers, the multicast traffic has to reach the controller that the mobile is attached to. The controller sends an IGMP query to the mobile, and the controller has failed to send this IGMP query.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-SEND_PROBE_REQ_FAILED: Could not send a Client Probe request. [chars].`

Explanation Could not send a probe 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/cisco/web/support/index.html. 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 `%APF-1-SEND_PROBE_RESP_FAILED: Could not send a Probe Response. [chars].`

Explanation Could not send a probe 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/cisco/web/support/index.html. 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 `%APF-1-SEND_RADIUS_REQ_FAILED: Could not send RADIUS Request. [chars].Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Could not send a RADIUS 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/cisco/web/support/index.html. 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 `%APF-1-SEND_ROGUE_CLIENT_RADIUS_REQ_FAILED: Could not send Rogue Client RADIUS Request. [chars]. Client: to [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Could not send a rogue client RADIUS 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/cisco/web/support/index.html. 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 `%APF-3-SET_AUTH_KEY_MGMT_MODE_FAILED: Could not set the WPA/WPA2 auth key management mode.[chars]. Siute: ([hex]). WLAN:[chars]`

Explanation Could not set the WPA/WPA2 auth key management mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_DOT11A_RATE_FAILED: Could not set the 802.11A operational rate. [chars].`

Explanation Could not set the 802.11a operational rate.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_DOT11B_RATE_FAILED: Could not set the 802.11B operational rate. [chars].`

Explanation Could not set the 802.11B operational rate.

Recommended Action Verify the operational rate. Only 1,2,5.5,11M are supported

Error Message `%APF-3-SET_DOT11g_SUPP_FAILED: Could not set the 802.11g support. [chars].`

Explanation Could not set the 802.11g support.

Recommended Action Change the configuration.

Error Message `%APF-3-SET_FAST_ROAM_FAILED: Attempting to enable fast-roaming while Pico-Cell mode is enabled!`

Explanation The system is attempting to enable fast roaming while the Pico-Cell mode is enabled.

Recommended Action Disable Pico-Cell mode, before enabling fast roaming.

Error Message `%APF-3-SET_MSCB_MIRROR_FAILED: Unable to set mirroring for MSCB.`

Explanation Unable to set mirroring for MSCB.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_PICO_CELL_FAILED: Attempting to enable pico-cell while [chars] is enabled.`

Explanation Attempting to enable a pico-cell while it 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/cisco/web/support/index.html. 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 `%APF-3-SET_PICO_CELLV2_FAILED: Attempting to enable pico-cell-V2 while [chars] is enabled.`

Explanation Attempting to enable a pico-cell-V2 while it 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/cisco/web/support/index.html. 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 `%APF-1-SET_PSK_AUTH_MODE: Could not set the 802.11i PSK authentication mode.[chars]. Length:[int]. WLAN:[chars].`

Explanation Could not set the 802.11i PSK authentication mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_RSN_ENABLE_FAILED: Could not Enable the RSN IE. [chars].Mode: [dec].WLAN:[chars].`

Explanation Could not enable the RSN IE.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_SSN_ENABLE_FAILED: Could not Enable the SSN IE. [chars]. Mode:[dec]. WLAN:[chars].`

Explanation Could not enable the SSN IE.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_VAP_SECURITY_POL_WORD_FAILED: Error Setting Security Policy Bit [hex] (Current Policy [hex], Policy Change [hex], mode [int])`

Explanation An error has occured while setting the security policy bit.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_VAP_STATUS_FAILED: Could not Set the Status of Virtual Access point Entry.[chars].Static WEP:[int].Dynamic WEP:[int]. WLAN:'[chars]'`

Explanation Could not set the status of the virtual access point entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_VPN_AH_MODE_FAILED: Could not set the mode: [dec]. [chars].`

Explanation Could not set the VPN AH mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_VPN_AUTH_MODE_FAILED: Could not set the VPN authentication mode. [chars].Mode:[dec]. WLAN: [chars].`

Explanation Could not set the VPN authentication mode.

Recommended Action Specify the VPN authentication mode again.

Error Message `%APF-3-SET_VPN_ENC_MODE_FAILED: Could not set the VPN Encryption Mode. [chars].Mode: [dec].WLAN:[chars].`

Explanation Could not set the VPN Encryption Mode.

Recommended Action Please re-specify the VPN Encryption Mode.

Error Message `%APF-3-SET_VPN_IKE_AUTH_MODE_FAILED: Could not set the VPN IKE Authentication mode. [chars].Mode:[dec]. WLAN: [chars].`

Explanation Could not set the VPN IKE authentication mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_VPN_IKE_PFS_MODE_FAILED: Could not set the VPN IKE PFS mode. [chars].`

Explanation Could not set the VPN IKE PFS mode.

Recommended Action Please check the reason, and specify the VPN IKE Authentication mode for the AP again.

Error Message `%APF-3-SET_VPN_IKE_PHASE1_MODE_FAILEED: Could not set the VPN IKE Phase1 mode. [chars]. Mode:[dec]. WLAN: [chars].`

Explanation Could not set the VPN IKE Phase1 mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_VPN_IKE_SHAREDKEY_FAILED: Could not set the VPN IKE Pre-shared Key. [chars].Length: [dec]. WLAN: [chars].`

Explanation Could not set the VPN IKE Pre-shared Key. Key length can not be more than 128.

Recommended Action Please specify the key again.

Error Message `%APF-3-SET_WPA2_ENC_MODE_FAILED: Could not set the WPA2 encryption mode. [chars].Mode:[dec]. WLAN: [chars].`

Explanation Could not set the WPA2 encryption mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-SET_WPA_ENC_MODE_FAILED: Could not set the WPA encryption mode. [chars]. Mode:[dec]. WLAN: [chars].`

Explanation Could not set the WPA encryption mode.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-SFA_MISMATCH: SFA IE mismatch from [hex]:[hex]:[hex]:[hex]:[hex]:[hex] - [chars]`

Explanation The client does not support the features required for associating to this WLAN.

Recommended Action No action is required.

Error Message `%APF-3-SITE_DELETE_FAILED: Site entry [dec] could not be deleted from database.`

Explanation A particular site entry could not be deleted from the 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/cisco/web/support/index.html. 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 `%APF-3-SITE_FAILURE: Cannot find apgroup [chars]`

Explanation The system cannot find the database for the AP group.

Recommended Action Delete and re-create the AP group.

Error Message `APF-0-SITE_AP_GROUP_MISCONFIGURED: Cannot find apgroup %s for AP %02x:%02x:%02x:%02x:%02x:%02x. Using default-group.`

Explanation The apgroup of the access point is not currently configured in this controller.

Recommended Action Assign an access point to the appropriate access point group.

Error Message `%APF-3-SITE_INVALID_VALUE: Invalid value in AP group`

Explanation The value in the AP group is invalid.

Recommended Action Delete and re-create the AP group.

Error Message `%APF-3-SITE_NO_AP_GROUP: Cannot find apgroup for AP`

Explanation No AP group is set for the AP.

Recommended Action Set the AP group for the AP.

Error Message `%APF-3-SITE_NOT_FOUND: Cannot find AP group`

Explanation An internal error has occurred when processing AP group definitions. Groups might not be correctly 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/cisco/web/support/index.html. 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 `%APF-3-SITE_NULL_WLAN: Invalid value 0 for WLAN`

Explanation WLAN 0 is not valid.

Recommended Action No action is required.

Error Message `%APF-3-SITE_NO_NAME: Site [dec] has no name.`

Explanation The site has no 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/cisco/web/support/index.html. 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 `%APF-0-SITE_OVERRIDE_CONFIG_RESET: Resetting site override config.`

Explanation The system is resetting the site override 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/cisco/web/support/index.html. 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 `%APF-3-SOCK_OPER_FAILED: Socket operation [chars] on a socket returned failure with error [dec].`

Explanation A socket operation on a socket has 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/cisco/web/support/index.html. 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 `%APF-1-STA_IPADDR_CONFLICT: Station [hex]:[hex]:[hex]:[hex]:[hex]:[hex] connected to AP[hex]:[hex]:[hex]:[hex]:[hex]:[hex] on port [dec] is attempting to register one of our own IP addresses.`

Explanation A station connected to AP is attempting to register one of our own IP addresses.

Recommended Action Please reconfigure the IP address of the station.

Error Message `%APF-6-SUP_MOBILE_CLIENTS: Support [dec] mobile clients!`

Explanation Support for mobile clients!

Recommended Action No action is required.

Error Message `%APF-6-TKIP_REQ_REJECT: Rejecting RSN request for unicast TKIP from mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation The system is rejecting an RSN request for the unicast TKIP from a mobile.

Recommended Action No action is required.

Error Message `%APF-1-TRUSTED_AP_POL_FAILED: Trusted AP Policy failed for AP [hex]:[hex]:[hex]:[hex]:[hex]:[hex] - [chars].`

Explanation A trusted AP Policy has failed for the AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNABLE_ADD_ROGUE_AP_LRAD_ENTRY: Unable to add Rogue AP Lrad entry.`

Explanation Unable to add a rogue AP LRAD entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNABLE_ADD_ROGUE_CLIENT_ENTRY: Unable to add new rogue Client entry [chars]`

Explanation Unable to add a new rogue client entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNABLE_ADD_ROGUE_CLIENT_LRAD_ENTRY: Unable to add Rogue Client Lrad entry.`

Explanation Unable to add a rogue client LRAD entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UNABLE_ALLOC_MEM_OFF_STACK: Unable to allocate memory off the stack.`

Explanation Unable to allocate memory off the stack.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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.

`%APF-3-UNABLE_CREATE_WLAN_FOR_CISCO_AP: Unable to create WLAN [dec] for Cisco AP [chars]`

Explanation Unable to create the WLAN for the Cisco AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNABLE_TO_CONTAIN_ROGUE_AP: Unable to contain rogue AP [chars].`

Explanation Unable to contain the rogue AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UNABLE_TO_ENCAP_DELTS_HDR: Unable to encapsulate DELTS header for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

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/cisco/web/support/index.html. 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 `%APF-3-UNABLE_TO_ENTER_STATE_AP: Unable to properly enter state [dec] AP [chars].`

Explanation Unable to properly enter the AP state.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UNABLE_TO_ENTER_STATE_CLIENT: Unable to properly enter state [dec] client [chars].`

Explanation Unable to properly enter the client state.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UNABLE_TO_EXIT_STATE_AP: Unable to properly exit state [dec] AP [chars].`

Explanation Unable to properly exit the AP state.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-UNABLE_TO_FIND_RSCB: Unable to find rscb for station [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

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/cisco/web/support/index.html. 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 `%APF-3-UNABLE_TO_INIT_VAP: Unable to initialize VAP [chars].`

Explanation Unable to initialize the VAP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNABLE_TO_KEEP_ROUGE_CONTAIN: Unable to keep rogue [hex]:[hex]:[hex]:[hex]:[hex]:[hex] in contained state - no available AP to contain.`

Explanation Unable to keep rogue in a contained state; the system has no available AP to contain the rogue.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNABLE_TO_PERFORM_MAC_AUTH: Unable to perform MAC authorization on [chars]`

Explanation Unable to perform MAC authorization.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-UNABLE_TO_SAVE_SUPP_RATES: Unable to save supported rates for station [hex]:[hex]:[hex]:[hex]:[hex]:[hex] ([int],[int])`

Explanation Unable to save supported rates for a station.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UNABLE_TO_UPDATE_ROGUE_CLIENT: Unable to update state [dec] Rogue client [chars].`

Explanation Unable to update the rogue client state.

Recommended Action No action is required.

Error Message `%APF-3-UNABLE_TO_UPDATE_STATE_ROGUE_AP: Unable to update state [dec] Rogue AP [chars].`

Explanation Unable to update the rogue AP state.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNABLE_TO_VALIDATE_ROGUE_AP_POL: Unable to validate rogue AP policy for [chars].`

Explanation Unable to validate the rogue AP policy. The system cannot auto contain the AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UNKNOWN_RADIO_TYPE: Unknown Radio Type.`

Explanation Radio types can only be 802.11a and 802.11bg.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-1-UNSUPP_AUTH_ALGO_NUM: Unsupported authentication algorithm number ([dec]) from [hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation The system supports only Open Authentication, Cisco-LEAP, and Shared key authentication algorithms.

Recommended Action No action is required.

Error Message `%APF-4-UNSUPPORTED_COUNTRY: Country '[chars]' is set to be unsupported.`

Explanation A particular country has been set to be unsupported.

Recommended Action No action is required.

Error Message `%APF-3-UNSUPP_RADIO_TYPE: Unsupported Radio Type.`

Explanation Radio types can only be 802.11a and 802.11bg.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UPDATE_FOREIGN_AP_FAILED: Could not update foreign AP [chars]. [chars].`

Explanation Could not update the foreign AP.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-UPDATE_FOREIGN_AP_INTF_FAILED: Could not update foreign AP interface [chars]. [chars].`

Explanation Could not update the foreign AP 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/cisco/web/support/index.html. 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 `%APF-4-UPDATE_MOBILE_LOCATION_FAILED: Could not update the mobile station location. [chars].AP:[chars]. Port:[dec]. Config:[dec].`

Explanation Could not update the mobile station location.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-USE_DEFAULT_CIPHER_SUITE: Using default settings for [chars] Cipher Suite for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Since either group or pairwise or AKM cipher suite was not included in the association request from mobile. Therefore depending on configuration using the WPA1/WPA2 default settings for the mobile.

Recommended Action No action is required.

Error Message `%APF-1-USER_ADD_FAILED: Unable to create username [chars] for mobile[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Could not create the associated username entry for a mobile due to internal 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/cisco/web/support/index.html. 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 `%APF-1-USER_DEL_FAILED: Unable to delete username [chars] for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Unable to delete username entry for a mobile. Entry 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/cisco/web/support/index.html. 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 `%APF-3-VALIDATE_CCKM_REASS_REQ_ELEMENT_FAILED: Could not validate the CCKM Reassociation request element.[chars].
Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex].`

Explanation Validation for CCKM Reassociation request element failed. Check the reason for failure in error message.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-VALIDATE_DOT11i_AUTH_FAILED: Could not validate the WPA security IE.[chars]. Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Validation for WPA security information element failed. The supported AKM types are CCKM, DOT1X and PSK.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-VALIDATE_DOT11i_CIPHERS_FAILED: Could not validate Dot11i security IE. [chars].Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Validation for Dot11i security IE failed. Received invalid RSN cipher suite or an invalid Unicast/Multicast WPA OUI code.

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

Error Message `%APF-6-VALIDATE_RSN_IE_FAILED: Could not validate RSN information element. [chars].Mobile:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Invalid length for RSN information element.

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

Error Message `%APF-1-VALIDATE_TRUSTED_AP_POL_FAILED: Could not validate trusted AP Policy. [chars]. Rogue Addr: [hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Could not validate the configuration of AP against the third party Trusted AP Policy.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-VAPENTRY_ADD_FAILED: Unable to create VAP profile '[chars]'. Could not insert entry into VAP Tree`

Explanation Unable to create VAP profile due to 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/cisco/web/support/index.html. 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 `%APF-3-VAP_STATUS_SET_FAILED: Could not set VAP status. [chars]. WLAN: [chars]`

Explanation Could not enable WLAN. Either preshared key is missing or the WEP key index is invalid or the static WEP key index is same as the dynamic WEP key index.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-WARPASSOC_SWITCH_EVENT: WARP switched [chars] for mobile [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. 1xInitiateCount: [dec]...`

Explanation Wireless ARP has been switched on/off for the client.

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

Error Message `%APF-6-WARP_ENABLE: Enabling WARP...`

Explanation Activating WARP.

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

Error Message `%APF-3-WARP_INIT_FAILED: Could not initialize WARP. [chars].`

Explanation Failed to initialize WARP.

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

Error Message `%APF-6-WARP_KCID: WARP KCID: [hex]:[hex]:[hex]-[hex]:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]--[hex]:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation WARP KCID information.

Recommended Action No action is required.

Error Message `%APF-3-WATCHENTRY_CREATE_FAILED: Unable to create watchlist entry for key[hex]:[hex]:[hex]:[hex]:[hex]:[hex]. Key type: [chars].`

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/cisco/web/support/index.html. 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 `%APF-3-WATCHENTRY_DEL_FAILED: Unable to delete watchlist entry for key [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars]`

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/cisco/web/support/index.html. 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 `%APF-3-WEP_KEY_SET_FAILED: Could not set the 802.11 WEP key. [chars]. WLAN [chars]`

Explanation Could not set the WEP key for the WLAN because it is an Invalid 802.11 WEP key.

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

Error Message `APF-0-WGB_ADD_VLAN_CLIENT_FAILURE: %s: Unable to add wired vlan client %02x:%02x:%02x:%02x:%02x:%02x Vlan %d WGB %02x:%02x:%02x:%02x:%02x:%02x`

Explanation The system has failed to add a wired VLAN client. The interface for the specified VLAN does not exist.

Recommended Action Configure the interface on the controller for the specified VLAN.

Error Message `%APF-3-WGB_ADD_WIRED_CLIENT_FAILURE: Unable to add wired client [hex]:[hex]:[hex]:[hex]:[hex]:[hex].WGB [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. [chars].`

Explanation Failed to add a wired client. WGB data is missing.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-WGB_DATA_MEM_ALLOC_FAILED: [chars]: Unable to allocate [dec] bytes for WGB state.`

Explanation Internal system error

Recommended Action Reduce other system activity to ease memory demands. If conditions warrant, upgrade to a larger memory configuration.

Error Message `%APF-4-WGB_DELETE_WIRED_CLIENT_FAILURE: [chars]: Unable to delete wired client[hex]:[hex]:[hex]:[hex]:[hex]:[hex] from WGB[hex]:[hex]:[hex]:[hex]:[hex]:[hex]`

Explanation Failed to delete a wired client. The system could not find the wired client entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-WGB_INVALID_CLIENT_DELETE_ATTEMPT: [chars]: Attempted to delete a non wgb client as wgb client.`

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/cisco/web/support/index.html. 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 `%APF-6-WGB_INVALID_PARAM: [chars]: Internal error, no WGB data.`

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/cisco/web/support/index.html. 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 `%APF-3-WGB_INVWLAN: [chars]`

Explanation Received an IAPP or mobility message where the WGB MAC and wired client MAC are erroneously the same.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-6-WGB_NOT_FOUND: WGB [hex]:[hex]:[hex]:[hex]:[hex]:[hex] not found, no update of wired client info ([hex]:[hex]:[hex]:[hex]:[hex]:[hex][dec].[dec].[dec].[dec]) in WGB table.`

Explanation WGB is not found or no entry of a wired client is found in the WGB table.

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

Error Message `%APF-3-WGB_PLUMB: [chars]`

Explanation The system has failed to plumb in the driver the WGB wired client's AAA attributes. This is an 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/cisco/web/support/index.html. 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 `%APF-3-WGB_POLICY: [chars]`

Explanation A WGB wired client normally inherits its associated WGB AAA attributes. This operation failed, this is an 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/cisco/web/support/index.html. 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 `%APF-3-WGB_UNABLE_TO_ADD_WIRED_CLIENT: [chars]: Unable to add wired client [hex]:[hex]:[hex]:[hex]:[hex]:[hex]. WGB [hex]:[hex]:[hex]:[hex]:[hex]:[hex] is either not found, or blacklisted,or is being deleted.`

Explanation Failed to add wired a client. Either WGB is not found or is already excluded or is being deleted.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-WGB_UNSUPPORTED_IAPP_PKT: [chars]: IAPP Error! Unsupported Pkt/Subtype ([address]:[dec]:[dec])`

Explanation Received unsupported IAPP packet type or subtype.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-WGB_WIRED_CLIENT_CREATE_FAILURE: [chars]: Unable to create WGB wired client entry[hex]:[hex]:[hex]:[hex]:[hex]:[hex]!.`

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/cisco/web/support/index.html. 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 `%APF-6-WGB_WIRED_CLIENT_ENTRY_NOT_FOUND: WGB ([hex]:[hex]:[hex]:[hex]:[hex]:[hex]) table,wired client [hex]:[hex]:[hex]:[hex]:[hex]:[hex] [dec].[dec].[dec].[dec] not found in WGB table.`

Explanation Wired client not found in WGB table.

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

Error Message `%APF-3-WGB_WIRED_CLIENT_MAC_CONFLICT: [chars]`

Explanation Received an IAPP or Mobility message where the WGB MAC and wired client MAC are erroneously the same.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-3-WGB_WIRED_CLIENT_MAXED_OUT: Unable to add wired client [hex]:[hex]:[hex]:[hex]:[hex]:[hex].WGB [hex]:[hex]:[hex]:[hex]:[hex]:[hex].[chars].`

Explanation Failed to add wired client. Either reached maximum limit of wired client or due to 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/cisco/web/support/index.html. 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 `APF-0-WGB_WIRED_CLIENT_VLAN_OVERRIDE_FAILURE: %s: Unable to Apply VLAN Override to WGB wired client %02x:%02x:%02x:%02x:%02x:%02x!. VLAN %d`

Explanation The system has failed to apply a VLAN override for the WGB wired client. The interface is not 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/cisco/web/support/index.html. 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 `%APF-3-WIRED_CLIENT_MEM_ALLOC_FAILURE: [chars]: Unable to allocate WGB wired client structure!`

Explanation Internal system error

Recommended Action Reduce other system activity to ease memory demands. If conditions warrant, upgrade to a larger memory configuration.

Error Message `%APF-3-WIRED_CLIENT_NAC_FAILURE: [chars]: Unable to NAC OOB for WGB wired client entry[hex]:[hex]:[hex]:[hex]:[hex]:[hex]!.`

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/cisco/web/support/index.html. 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 `APF-0-WIRED_GUEST_CREATE_FAILED_ERR: Could not create Mobile Station Entry. %s. Mobile:%02x:%02x:%02x:%02x:%02x:%02x, Type: Wired Guest. Mobile rejected.`

Explanation The system could not create a mobile station entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `APF-0-WIRED_GUEST_CREATE_FAILED_WRN: Could not create Mobile Station Entry. %s. Mobile:%02x:%02x:%02x:%02x:%02x:%02x, Type: Wired Guest. Mobile rejected.`

Explanation The system could not create a mobile station entry.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%APF-4-WLAN_NOT_ENABLED: WLAN [chars] was NOT enabled.`

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/cisco/web/support/index.html. 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 `%APF-4-WLAN_NOT_SUPP: WLAN [dec] is not supported on Cisco AP [chars].`

Explanation WLAN ID is not in valid range for a Cisco AP.

Recommended Action No action is required.

Error Message `%APF-3-WLAN_OUT_OF_RANGE: WlanId [dec] is out of range.`

Explanation WLAN ID is not in the valid range.

Recommended Action Configure the WLAN ID within the specified range.

Error Message `%APF-4-WPS_LESS_THAN_MIN: WPS (Rogue AP Timeout=[dec]) is less than (MIN value=[dec]).Setting it to [dec]`

Explanation After data upgrade rogue clean up timer is less than a minute. Setting it to minimum rogue clean up timer value.

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

Error Message `%APF-2-BAD_PMK_CACHE_ENTRY: Found a bad PMK cache entry for Station:[hex]:[hex]:[hex]:[hex]:[hex]:[hex] deleting the entry`

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/cisco/web/support/index.html. 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 `%APF-3-INVALID_SEC_COMBINATION: Cannot configure export anchor when IPv6 is enabled.`

Explanation IPv6 and Export Anchors cannot be enabled on a WLAN simultaneously.

Recommended Action Please disable IPv6 if export anchors need to be added to the WLAN configuration.

Error Message `%APF-0-NOTIFICATION_TIMER_NOT_CREATED: [chars] Could not create Apf-Locp Notification timer...`

Explanation Could not create APF-LOCP 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/cisco/web/support/index.html. 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 `%APF-3-WIRED_CLIENT_NAC_FAILURE: [chars]: Unable to NAC OOB for WGB wired client entry[hex]:[hex]:[hex]:[hex]:[hex]:[hex]!.`

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/cisco/web/support/index.html. 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.

AUTOINST Messages

This section contains AutoInstall (AUTOINST) messages.

Error Message `%AUTOINST-3-MSGTAG001: Unable to start Auto Install task.`

Explanation The AutoInstall task could not be started.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%AUTOINST-3-MSGTAG002: User aborted Auto Install process.`

Explanation The user aborted the AutoInstall process.

Recommended Action No action is required.

Error Message `%AUTOINST-3-MSGTAG003: No interfaces could obtain an IP address.`

Explanation DHCP was not successful on any of the connected interfaces.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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 `%AUTOINST-3-MSGTAG004: Could not write resolve.conf.`

Explanation DNS lookups will not work during the AutoInstall process if resolv.conf cannot be created.

Recommended Action Copy the message exactly as it appears on the console or in the system log. Research and attempt to resolve the issue using the tools and utilities provided at http://www.cisco.com/cisco/web/support/index.html. 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.

AVL Messages

This section contains AVL tree (AVL) messages.

Error Message `%AVL-0-TREE_CORRUPT: AVL Tree [address] is corrupt`

Explanation The AVL Tree is corrupt. 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/cisco/web/support/index.html. 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.