



## Messages Listed by Severity Level

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This appendix includes the following sections:

- [Alert Messages, Severity 1, page A-1](#)
- [Critical Messages, Severity 2, page A-5](#)
- [Error Messages, Severity 3, page A-8](#)
- [Warning Messages, Severity 4, page A-26](#)
- [Notification Messages, Severity 5, page A-41](#)
- [Informational Messages, Severity 6, page A-50](#)
- [Debugging Messages, Severity 7, page A-67](#)
- [Variables Used in Syslog Messages, page A-75](#)



### Note

The ASA does not send severity 0, emergency messages to the syslog server. These are analogous to a UNIX panic message, and denote an unstable system.

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## Alert Messages, Severity 1

The following messages appear at severity 1, alerts:

- %ASA-1-101001: (Primary) Failover cable OK.
- %ASA-1-101002: (Primary) Bad failover cable.
- %ASA-1-101003: (Primary) Failover cable not connected (this unit).
- %ASA-1-101004: (Primary) Failover cable not connected (other unit).
- %ASA-1-101005: (Primary) Error reading failover cable status.
- %ASA-1-103001: (Primary) No response from other firewall (reason code = code).
- %ASA-1-103002: (Primary) Other firewall network interface interface\_number OK.
- %ASA-1-103003: (Primary) Other firewall network interface interface\_number failed.
- %ASA-1-103004: (Primary) Other firewall reports this firewall failed. Reason: reason-string
- %ASA-1-103005: (Primary) Other firewall reporting failure. Reason: SSM card failure
- %ASA-1-103006: (Primary|Secondary) Mate version ver\_num is not compatible with ours ver\_num

- %ASA-1-103007: (Primary|Secondary) Mate version ver\_num is not identical with ours ver\_num
- %ASA-1-104001: (Primary) Switching to ACTIVE (cause: string).
- %ASA-1-104002: (Primary) Switching to STANDBY (cause: string).
- %ASA-1-104003: (Primary) Switching to FAILED.
- %ASA-1-104004: (Primary) Switching to OK.
- %ASA-1-105001: (Primary) Disabling failover.
- %ASA-1-105002: (Primary) Enabling failover.
- %ASA-1-105003: (Primary) Monitoring on interface interface\_name waiting
- %ASA-1-105004: (Primary) Monitoring on interface interface\_name normal
- %ASA-1-105005: (Primary) Lost Failover communications with mate on interface interface\_name.
- %ASA-1-105006: (Primary) Link status Up on interface interface\_name.
- %ASA-1-105007: (Primary) Link status Down on interface interface\_name.
- %ASA-1-105008: (Primary) Testing interface interface\_name.
- %ASA-1-105009: (Primary) Testing on interface interface\_name {Passed|Failed}.
- %ASA-1-105011: (Primary) Failover cable communication failure
- %ASA-1-105020: (Primary) Incomplete/slow config replication
- %ASA-1-105021: (failover\_unit) Standby unit failed to sync due to a locked context\_name config. Lock held by lock\_owner\_name
- %ASA-1-105031: Failover LAN interface is up
- %ASA-1-105032: LAN Failover interface is down
- %ASA-1-105034: Receive a LAN\_FAILOVER\_UP message from peer.
- %ASA-1-105035: Receive a LAN failover interface down msg from peer.
- %ASA-1-105036: dropped a LAN Failover command message.
- %ASA-1-105037: The primary and standby units are switching back and forth as the active unit.
- %ASA-1-105038: (Primary) Interface count mismatch
- %ASA-1-105039: (Primary) Unable to verify the Interface count with mate. Failover may be disabled in mate.
- %ASA-1-105040: (Primary) Mate failover version is not compatible.
- %ASA-1-105042: (Primary) Failover interface OK
- %ASA-1-105043: (Primary) Failover interface failed
- %ASA-1-105044: (Primary) Mate operational mode mode is not compatible with my mode mode.
- %ASA-1-105045: (Primary) Mate license (number contexts) is not compatible with my license (number contexts).
- %ASA-1-105046 (Primary|Secondary) Mate has a different chassis
- %ASA-1-105047: Mate has a io\_card\_name1 card in slot slot\_number which is different from my io\_card\_name2
- %ASA-1-105048: (unit) Mate's service module (application) is different from mine (application)
- %ASA-1-106021: Deny protocol reverse path check from source\_address to dest\_address on interface interface\_name

- %ASA-1-106022: Deny protocol connection spoof from source\_address to dest\_address on interface interface\_name
- %ASA-1-106101 The number of ACL log deny-flows has reached limit (number).
- %ASA-1-107001: RIP auth failed from IP\_address: version=number, type=string, mode=string, sequence=number on interface interface\_name
- %ASA-1-107002: RIP pkt failed from IP\_address: version=number on interface interface\_name
- %ASA-1-111111 error\_message
- %ASA-1-114001: Failed to initialize 4GE SSM I/O card (error error\_string).
- %ASA-1-114002: Failed to initialize SFP in 4GE SSM I/O card (error error\_string).
- %ASA-1-114003: Failed to run cached commands in 4GE SSM I/O card (error error\_string).
- %ASA-1-1199012: Stack smash during new\_stack\_call in process/fiber process/fiber, call target f, stack size s, process/fiber name of the process/fiber that caused the stack smash
- %ASA-1-199010: Signal 11 caught in process/fiber(rtcli async executor process)/(rtcli async executor) at address 0xf132e03b, corrective action at 0xca1961a0%ASA-1-199013: syslog
- %ASA-1-199021: System memory utilization has reached the configured watchdog trigger level of Y%. System will now reload
- %ASA-1-211004: WARNING: Minimum Memory Requirement for ASA version ver not met for ASA image. min MB required, actual MB found.
- %ASA-n-216001: internal error in: function: message
- %ASA-1-216005: ERROR: Duplex-mismatch on interface\_name resulted in transmitter lockup. A soft reset of the switch was performed.
- %ASA-1-323006: Module ips experienced a data channel communication failure, data channel is DOWN.
- %ASA-1-332004: Web Cache IP\_address/service\_ID lost
- %ASA-1-413007: An unsupported ASA and IPS configuration is installed. mpc\_description with ips\_description is not supported.
- %ASA-1-413008: There was a backplane PCI communications failure with module module\_description\_string in slot slot\_num
- %ASA-1-505011: Module ips data channel communication is UP.
- %ASA-1-505014: Module module\_id, application down name, version version reason
- %ASA-1-505015: Module module\_id, application up application, version version
- %ASA-1-709003: (Primary) Beginning configuration replication: Sending to mate.
- %ASA-1-709004: (Primary) End Configuration Replication (ACT)
- %ASA-1-709005: (Primary) Beginning configuration replication: Receiving from mate.
- %ASA-1-709006: (Primary) End Configuration Replication (STB)
- %ASA-1-713900: Descriptive\_event\_string.
- %ASA-1-716507: Fiber scheduler has reached unreachable code. Cannot continue, terminating.
- %ASA-1-716508: internal error in: function: Fiber scheduler is scheduling rotten fiber. Cannot continuing terminating
- %ASA-1-716509: internal error in: function: Fiber scheduler is scheduling alien fiber. Cannot continue terminating

- %ASA-1-716510: internal error in: function: Fiber scheduler is scheduling finished fiber. Cannot continue terminating
- %ASA-1-716516: internal error in: function: OCCAM has corrupted ROL array. Cannot continue terminating
- %ASA-1-716519: internal error in: function: OCCAM has corrupted pool list. Cannot continue terminating
- %ASA-1-716528: Unexpected fiber scheduler error; possible out-of-memory condition
- %ASA-1-717049: Local CA Server certificate is due to expire in number days and a replacement certificate is available for export.
- %ASA-1-735001 Cooling Fan var1: OK
- %ASA-1-735002 Cooling Fan var1: Failure Detected
- %ASA-1-735003 Power Supply var1: OK
- %ASA-1-735004 Power Supply var1: Failure Detected
- %ASA-1-735005 Power Supply Unit Redundancy OK
- %ASA-1-735006 Power Supply Unit Redundancy Lost
- %ASA-1-735007 CPU var1: Temp: var2 var3, Critical
- %ASA-1-735008 IPMI: Chassis Ambient var1: Temp: var2 var3, Critical
- %ASA-1-735011: Power Supply var1: Fan OK
- %ASA-1-735012: Power Supply var1: Fan Failure Detected
- %ASA-1-735013: Voltage Channel var1: Voltage OK
- %ASA-1-735014: Voltage Channel var1: Voltage Critical
- %ASA-1-735017: Power Supply var1: Temp: var2 var3, OK
- %ASA-1-735020: CPU var1: Temp: var2 var3 OK
- %ASA-1-735021: Chassis var1: Temp: var2 var3 OK
- %ASA-1-735022: CPU# is running beyond the max thermal operating temperature and the device will be shutting down immediately to prevent permanent damage to the CPU.
- %ASA-1-735024: IO Hub var1: Temp: var2 var3, OK
- %ASA-1-735025: IO Hub var1: Temp: var2 var3, Critical
- %ASA-1-735027: CPU cpu\_num Voltage Regulator is running beyond the max thermal operating temperature and the device will be shutting down immediately. The chassis and CPU need to be inspected immediately for ventilation issues.
- %ASA-1-735029: IO Hub is running beyond the max thermal operating temperature and the device will be shutting down immediately to prevent permanent damage to the circuit.
- %ASA-1-743000: The PCI device with vendor ID: vendor\_id device ID: device\_id located at bus:device.function bus\_num:dev\_num, func\_num has a link link\_attr\_name of actual\_link\_attr\_val when it should have a link link\_attr\_name of expected\_link\_attr\_val.
- %ASA-1-743001: Backplane health monitoring detected link failure
- %ASA-1-743002: Backplane health monitoring detected link OK
- %ASA-1-743004: System is not fully operational - PCI device with vendor ID vendor\_id (vendor\_name), device ID device\_id (device\_name) not found

- %ASA-1-770002: Resource resource allocation is more than the permitted limit for this platform. ASA will be rebooted.

## Critical Messages, Severity 2

The following messages appear at severity 2, critical:

- %ASA-2-106001: Inbound TCP connection denied from IP\_address/port to IP\_address/port flags tcp\_flags on interface interface\_name
- %ASA-2-106002: protocol Connection denied by outbound list acl\_ID src inside\_address dest outside\_address
- %ASA-2-106006: Deny inbound UDP from outside\_address/outside\_port to inside\_address/inside\_port on interface interface\_name.
- %ASA-2-106007: Deny inbound UDP from outside\_address/outside\_port to inside\_address/inside\_port due to DNS {Response|Query}.
- %ASA-2-106013: Dropping echo request from IP\_address to PAT address IP\_address
- %ASA-2-106016: Deny IP spoof from (IP\_address) to IP\_address on interface interface\_name.
- %ASA-2-106017: Deny IP due to Land Attack from IP\_address to IP\_address
- %ASA-2-106018: ICMP packet type ICMP\_type denied by outbound list acl\_ID src inside\_address dest outside\_address
- %ASA-2-106020: Deny IP teardrop fragment (size = number, offset = number) from IP\_address to IP\_address
- %ASA-2-106024: Access rules memory exhausted
- %ASA-2-108002: SMTP replaced string: out source\_address in inside\_address data: string
- %ASA-2-108003: Terminating ESMTP/SMTP connection; malicious pattern detected in the mail address from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dset\_port. Data:string
- %ASA-2-109011: Authen Session Start: user 'user', sid number
- %ASA-2-112001: (string:dec) Clear complete.
- %ASA-2-113022: AAA Marking RADIUS server servername in aaa-server group AAA-Using-DNS as FAILED
- %ASA-2-113023: AAA Marking protocol server ip-addr in server group tag as ACTIVE
- %ASA-2-113027: Username could not be found in certificate
- %ASA-2-115000: Critical assertion in process: process name fiber: fiber name, component: component name, subcomponent: subcomponent name, file: filename, line: line number, cond: condition
- %ASA-2-199011: Close on bad channel in process/fiber process/fiber, channel ID p, channel state s process/fiber name of the process/fiber that caused the bad channel close operation.
- %ASA-2-199014: syslog
- %ASA-2-199020: System memory utilization has reached X%. System will reload if memory usage reaches the configured trigger level of Y%.
- %ASA-2-201003: Embryonic limit exceeded nconns/limit for outside\_address/outside\_port (global\_address) inside\_address/inside\_port on interface interface\_name

- %ASA-2-214001: Terminating manager session from IP\_address on interface interface\_name. Reason: incoming encrypted data (number bytes) longer than number bytes
- %ASA-2-215001:Bad route\_compress() call, sdb= number
- %ASA-2-217001: No memory for string in string
- %ASA-2-218001: Failed Identification Test in slot# [fail#/res].
- %ASA-2-218002: Module (slot#) is a registered proto-type for Cisco Lab use only, and not certified for live network operation.
- %ASA-2-218003: Module Version in slot# is obsolete. The module in slot = slot# is obsolete and must be returned via RMA to Cisco Manufacturing. If it is a lab unit, it must be returned to Proto Services for upgrade.
- %ASA-2-218004: Failed Identification Test in slot# [fail#/res]
- %ASA-2-304007: URL Server IP\_address not responding, ENTERING ALLOW mode.
- %ASA-2-304008: LEAVING ALLOW mode, URL Server is up.
- %ASA-2-321005: System CPU utilization reached utilization %
- %ASA-2-321006: System memory usage reached utilization %
- %ASA-2-410002: Dropped num DNS responses with mis-matched id in the past sec second(s): from src\_ifc:sip/sport to dest\_ifc:dip/dport
- %ASA-2-444004: Temporary license key key has expired. Applying permanent license key permkey
- %ASA-2-444007: Timebased activation key activation-key has expired. Reverting to [permanent | timebased] license key. The following features will be affected: feature, feature
- %ASA-2-444009: %s license has expired 30 days ago. The system will now reload.
- %ASA-2-444102: Shared license service inactive. License server is not responding
- %ASA-2-444105: Released value shared licensetype license(s). License server has been unreachable for 24 hours
- %ASA-2-444111: Shared license backup service has been terminated due to the primary license server address being unavailable for more than days days. The license server needs to be brought back online to continue using shared licensing.
- %ASA-2-709007: Configuration replication failed for command command
- %ASA-2-713078: Temp buffer for building mode config attributes exceeded: bufsize available\_size, used value
- %ASA-2-713176: Device\_type memory resources are critical, IKE key acquire message on interface interface\_number, for Peer IP\_address ignored
- %ASA-2-713901: Descriptive\_text\_string.
- %ASA-2-716500: internal error in: function: Fiber library cannot locate AK47 instance
- %ASA-2-716501: internal error in: function: Fiber library cannot attach AK47 instance
- %ASA-2-716502: internal error in: function: Fiber library cannot allocate default arena
- %ASA-2-716503: internal error in: function: Fiber library cannot allocate fiber descriptors pool
- %ASA-2-716504: internal error in: function: Fiber library cannot allocate fiber stacks pool
- %ASA-2-716505: internal error in: function: Fiber has joined fiber in unfinished state
- %ASA-2-716506: UNICORN\_SYSLOGID\_JOINED\_UNEXPECTED\_FIBER
- %ASA-2-716512: internal error in: function: Fiber has joined fiber waited upon by someone else

- %ASA-2-716513: internal error in: function: Fiber in callback blocked on other channel
- %ASA-2-716515: internal error in: function: OCCAM failed to allocate memory for AK47 instance
- %ASA-2-716517: internal error in: function: OCCAM cached block has no associated arena
- %ASWA-2-716518: internal error in: function: OCCAM pool has no associated arena
- %ASA-2-716520: internal error in: function: OCCAM pool has no block list
- %ASA-2-716521: internal error in: function: OCCAM no realloc allowed in named pool
- %ASA-2-716522: internal error in: function: OCCAM corrupted standalone block
- %ASA-2-716525: UNICORN\_SYSLOGID\_SAL\_CLOSE\_PRIVDATA\_CHANGED
- %ASA-2-716526: UNICORN\_SYSLOGID\_PERM\_STORAGE\_SERVER\_LOAD\_FAIL
- %ASA-2-716527: UNICORN\_SYSLOGID\_PERM\_STORAGE\_SERVER\_STORE\_FAI
- %ASA-2-717008: Insufficient memory to process\_requiring\_memory.
- %ASA-2-717011: Unexpected event event event\_ID
- %ASA-2-717040: Local CA Server has failed and is being disabled. Reason: reason.
- %ASA-2-735009: IPMI: Environment Monitoring has failed initialization and configuration. Environment Monitoring is not running.
- %ASA-2-735023: ASA was previously shutdown due to the CPU complex running beyond the maximum thermal operating temperature. The chassis needs to be inspected immediately for ventilation issues.
- %ASA-2-735028: ASA was previously shutdown due to a CPU Voltage Regulator running beyond the max thermal operating temperature. The chassis and CPU need to be inspected immediately for ventilation issues.
- %ASA-2-736001: Unable to allocate enough memory at boot for jumbo-frame reservation. Jumbo-frame support has been disabled.
- %ASA-2-747009: Clustering: Fatal error due to failure to create RPC server for module module name.
- %ASA-2-747011: Clustering: Memory allocation error.%ASA-2-752001: Tunnel Manager received invalid parameter to remove record.
- %ASA-2-752001: Tunnel Manager received invalid parameter to remove record.
- %ASA-2-752005: Tunnel Manager failed to dispatch a KEY\_ACQUIRE message. Memory may be low. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-2-772003: PASSWORD: session login failed, user username, IP ip, cause: password expired
- %ASA-2-772006: REAUTH: user username failed authentication
- %ASA-2-774001: POST: unspecified error
- %ASA-2-774002: POST: error err, func func, engine eng, algorithm alg, mode mode, dir dir, key len len
- %ASA-2-775007: Scansafe: Primary server\_interface\_name:server\_ip\_address and backup server\_interface\_name:server\_ip\_address servers are not reachable.

## Error Messages, Severity 3

The following messages appear at severity 3, errors:

- %ASA-3-105010: (Primary) Failover message block alloc failed
- %ASA-3-106010: Deny inbound protocol src [interface\_name: source\_address/source\_port] [[idfw\_user | FQDN\_string], sg\_info] dst [interface\_name: dest\_address/dest\_port] [[idfw\_user | FQDN\_string], sg\_info]
- %ASA-3-106011: Deny inbound (No xlate) string
- %ASA-3-106014: Deny inbound icmp src interface\_name: IP\_address [[idfw\_user | FQDN\_string], sg\_info] dst interface\_name: IP\_address [[idfw\_user | FQDN\_string], sg\_info] (type dec, code dec)
- %ASA-3-109010: Auth from inside\_address/inside\_port to outside\_address/outside\_port failed (too many pending auths) on interface interface\_name.
- %ASA-3-109013: User must authenticate before using this service
- %ASA-3-109016: Can't find authorization ACL acl\_ID for user 'user'
- %ASA-3-109018: Downloaded ACL acl\_ID is empty
- %ASA-3-109019: Downloaded ACL acl\_ID has parsing error; ACE string
- %ASA-3-109020: Downloaded ACL has config error; ACE
- %ASA-3-109023: User from source\_address/source\_port to dest\_address/dest\_port on interface outside\_interface must authenticate before using this service.
- %ASA-3-109026: [aaa protocol] Invalid reply digest received; shared server key may be mismatched.
- %ASA-3-109032: Unable to install ACL access\_list, downloaded for user username; Error in ACE: ace.
- %ASA-3-109037: Exceeded 5000 attribute values for the attribute name attribute for user username
- %ASA-3-109038: Attribute internal-attribute-name value string-from-server from AAA server could not be parsed as a type internal-attribute-name string representation of the attribute name
- %ASA-3-109103: CoA action-type from coa-source-ip failed for user username, with session ID: audit-session-id.
- %ASA-3-109104: CoA action-type from coa-source-ip failed for user username, session ID: audit-session-id. Action not supported.
- %ASA-3-113001: Unable to open AAA session. Session limit [limit] reached.
- %ASA-3-113018: User: user, Unsupported downloaded ACL Entry: ACL\_entry, Action: action
- %ASA-3-113020: Kerberos error: Clock skew with server ip\_address greater than 300 seconds
- %ASA-3-113021: Attempted console login failed. User username did NOT have appropriate Admin Rights.
- %ASA-3-114006: Failed to get port statistics in 4GE SSM I/O card (error error\_string).
- %ASA-3-114007: Failed to get current msr in 4GE SSM I/O card (error error\_string).
- %ASA-3-114008: Failed to enable port after link is up in 4GE SSM I/O card due to either I2C serial bus access error or switch access error.
- %ASA-3-114009: Failed to set multicast address in 4GE SSM I/O card (error error\_string).



- %ASA-3-114010: Failed to set multicast hardware address in 4GE SSM I/O card (error error\_string).
- %ASA-3-114011: Failed to delete multicast address in 4GE SSM I/O card (error error\_string).
- %ASA-3-114012: Failed to delete multicast hardware address in 4GE SSM I/O card (error error\_string).
- %ASA-3-114013: Failed to set mac address table in 4GE SSM I/O card (error error\_string).
- %ASA-3-114014: Failed to set mac address in 4GE SSM I/O card (error error\_string).
- %ASA-3-114015: Failed to set mode in 4GE SSM I/O card (error error\_string).
- %ASA-3-114016: Failed to set multicast mode in 4GE SSM I/O card (error error\_string).
- %ASA-3-114017: Failed to get link status in 4GE SSM I/O card (error error\_string).
- %ASA-3-114018: Failed to set port speed in 4GE SSM I/O card (error error\_string).
- %ASA-3-114019: Failed to set media type in 4GE SSM I/O card (error error\_string).
- %ASA-3-114020: Port link speed is unknown in 4GE SSM I/O card.
- %ASA-3-114021: Failed to set multicast address table in 4GE SSM I/O card due to error.
- %ASA-3-114022: Failed to pass broadcast traffic in 4GE SSM I/O card due to error\_string
- %ASA-3-114023: Failed to cache/flush mac table in 4GE SSM I/O card due to error\_string.
- %ASA-3-115001: Error in process: process name fiber: fiber name, component: component name, subcomponent: subcomponent name, file: filename, line: line number, cond: condition.
- %ASA-3-120010: Notify command command to SCH client client failed. Reason reason.
- %ASA-3-199015: syslog
- %ASA-3-201002: Too many TCP connections on {static|late} global\_address! econns nconns
- %ASA-3-201004: Too many UDP connections on {static|late} global\_address! udp connections limit
- %ASA-3-201005: FTP data connection failed for IP\_address IP\_address
- %ASA-3-201006: RCMD backconnection failed for IP\_address/port.
- %ASA-3-201008: Disallowing new connections.
- %ASA-3-201009: TCP connection limit of number for host IP\_address on interface\_name exceeded
- %ASA-3-201011: Connection limit exceeded cnt/limit for dir packet from sip/sport to dip/dport on interface if\_name.
- %ASA-3-201013: Per-client connection limit exceeded curr num/limit for [input|output] packet from ip/port to ip/port on interface interface\_name
- %ASA-3-202001: Out of address translation slots!
- %ASA-3-202005: Non-embryonic in embryonic list outside\_address/outside\_port inside\_address/inside\_port
- %ASA-3-202010: [NAT | PAT] pool exhausted for pool-name, port range [1-511 | 512-1023 | 1024-65535]. Unable to create protocol connection from in-interface:src-ip/src-port to out-interface:dst-ip/dst-port
- %ASA-3-208005: (function:line\_num) clear command return code
- %ASA-3-210001: LU sw\_module\_name error = number
- %ASA-3-210002: LU allocate block (bytes) failed.

- %ASA-3-210003: Unknown LU Object number
- %ASA-3-210005: LU allocate connection failed
- %ASA-3-210006: LU look NAT for IP\_address failed
- %ASA-3-210007: LU allocate xlate failed
- %ASA-3-210008: LU no xlate for inside\_address/inside\_port outside\_address/outside\_port
- %ASA-3-210010: LU make UDP connection for outside\_address:outside\_port inside\_address:inside\_port failed
- %ASA-3-210020: LU PAT port port reserve failed
- %ASA-3-210021: LU create static xlate global\_address ifc interface\_name failed
- %ASA-3-211001: Memory allocation Error
- %ASA-3-211003: Error in computed percentage CPU usage value
- %ASA-3-212001: Unable to open SNMP channel (UDP port port) on interface interface\_number, error code = code
- %ASA-3-212002: Unable to open SNMP trap channel (UDP port port) on interface interface\_number, error code = code
- %ASA-3-212003: Unable to receive an SNMP request on interface interface\_number, error code = code, will try again.
- %ASA-3-212004: Unable to send an SNMP response to IP Address IP\_address Port port interface interface\_number, error code = code
- %ASA-3-212005: incoming SNMP request (number bytes) on interface interface\_name exceeds data buffer size, discarding this SNMP request.
- %ASA-3-212006: Dropping SNMP request from src\_addr/src\_port to ifc:dst\_addr/dst\_port because: reason username.
- %ASA-3-212010: Configuration request for SNMP user %s failed. Host %s reason.
- %ASA-3-212011: SNMP engineBoots is set to maximum value. Reason: %s User intervention necessary.
- %ASA-3-212012: Unable to write SNMP engine data to persistent storage.
- %ASA-3-213001: PPTP control daemon socket io string, errno = number.
- %ASA-3-213002: PPTP tunnel hashtable insert failed, peer = IP\_address.
- %ASA-3-213003: PPP virtual interface interface\_number isn't opened.
- %ASA-3-213004: PPP virtual interface interface\_number client ip allocation failed.
- %ASA-3-213005%: Dynamic-Access-Policy action (DAP) action aborted
- %ASA-3-213006%: Unable to read dynamic access policy record.
- %ASA-3-216002: Unexpected event (major: major\_id, minor: minor\_id) received by task\_string in function at line: line\_num
- %ASA-3-216003: Unrecognized timer timer\_ptr, timer\_id received by task\_string in function at line: line\_num
- %ASA-3-219002: I2C\_API\_name error, slot = slot\_number, device = device\_number, address = address, byte count = count. Reason: reason\_string
- %ASA-3-302019: H.323 library\_name ASN Library failed to initialize, error code number
- %ASA-3-302302: ACL = deny; no sa created

- %ASA-3-304003: URL Server IP\_address timed out URL url
- %ASA-3-304006: URL Server IP\_address not responding
- %ASA-3-305005: No translation group found for protocol src interface\_name: source\_address/source\_port [(idfw\_user)] dst interface\_name: dest\_address/dest\_port [(idfw\_user)]
- %ASA-3-305006: {outbound staticidentity|portmap|regular} translation creation failed for protocol src interface\_name:source\_address/source\_port [(idfw\_user)] dst interface\_name:dest\_address/dest\_port [(idfw\_user)]
- %ASA-3-305008: Free unallocated global IP address.
- %ASA-3-313001: Denied ICMP type=number, code=code from IP\_address on interface interface\_name
- %ASA-3-313008: Denied ICMPv6 type=number, code=code from IP\_address on interface interface\_name
- %ASA-3-315004: Fail to establish SSH session because RSA host key retrieval failed.
- %ASA-3-316001: Denied new tunnel to IP\_address. VPN peer limit (platform\_vpn\_peer\_limit) exceeded
- %ASA-3-316002: VPN Handle error: protocol=protocol, src in\_if\_num:src\_addr, dst out\_if\_num:dst\_addr
- %ASA-3-317001: No memory available for limit\_slow
- %ASA-3-317002: Bad path index of number for IP\_address, number max
- %ASA-3-317003: IP routing table creation failure - reason
- %ASA-3-317004: IP routing table limit warning
- %ASA-3-317005: IP routing table limit exceeded - reason, IP\_address netmask
- %ASA-3-317006: Pdb index error pdb, pdb\_index, pdb\_type
- %ASA-3-318001: Internal error: reason
- %ASA-3-318002: Flagged as being an ABR without a backbone area
- %ASA-3-318003: Reached unknown state in neighbor state machine
- %ASA-3-318004: area string lsid IP\_address mask netmask adv IP\_address type number
- %ASA-3-318005: lsid ip\_address adv IP\_address type number gateway gateway\_address metric number network IP\_address mask netmask protocol hex attr hex net-metric number
- %ASA-3-318006: if interface\_name if\_state number
- %ASA-3-318007: OSPF is enabled on interface\_name during idb initialization
- %ASA-3-318008: OSPF process number is changing router-id. Reconfigure virtual link neighbors with our new router-id
- %ASA-3-318009: OSPF: Attempted reference of stale data encountered in function, line: line\_num
- %ASA-3-318101: Internal error: %REASON
- %ASA-3-318102: Flagged as being an ABR without a backbone areaT
- %ASA-3-318103: Reached unknown state in neighbor state machine
- %ASA-3-318104: DB already exist : area %AREA\_ID\_STR lsid %i adv %i type 0x%x
- %ASA-3-318105: lsid %i adv %i type 0x%x gateway %i metric %d network %i mask %i protocol %i attr %i net-metric %d

- %ASA-3-318106: if %IF\_NAME if\_state %d
- %ASA-3-318107: OSPF is enabled on %IF\_NAME during idb initialization
- %ASA-3-318108: OSPF process %d is changing router-id. Reconfigure virtual link neighbors with our new router-id
- %ASA-3-318109: OSPFv3 has received an unexpected message: %0x/%0x
- %ASA-3-318110: Invalid encrypted key %s.
- %ASA-3-318111: SPI %u is already in use with ospf process %d
- %ASA-3-318112: SPI %u is already in use by a process other than ospf process %d.
- %ASA-3-318113: %s %s is already configured with SPI %u.
- %ASA-3-318114: The key length used with SPI %u is not valid
- %ASA-3-318115: %s error occurred when attempting to create an IPsec policy for SPI %u
- %ASA-3-318116: SPI %u is not being used by ospf process %d.
- %ASA-3-318117: The policy for SPI %u could not be removed because it is in use.
- %ASA-3-318118: %s error occurred when attempting to remove the IPsec policy with SPI %u
- %ASA-3-318119: Unable to close secure socket with SPI %u on interface %s
- %ASA-3-318120: OSPFv3 was unable to register with IPsec
- %ASA-3-318121: IPsec reported a GENERAL ERROR: message %s, count %d
- %ASA-3-318122: IPsec sent a %s message %s to OSPFv3 for interface %s. Recovery attempt %d.
- %ASA-3-318123: IPsec sent a %s message %s to OSPFv3 for interface %IF\_NAME. Recovery aborted
- %ASA-3-318125: Init failed for interface %IF\_NAME
- %ASA-3-318126: Interface %IF\_NAME is attached to more than one area
- %ASA-3-318127: Could not allocate or find the neighbor
- %ASA-3-319001: Acknowledge for arp update for IP address dest\_address not received (number).
- %ASA-3-319002: Acknowledge for route update for IP address dest\_address not received (number).
- %ASA-3-319003: Arp update for IP address address to NPn failed.
- %ASA-3-319004: Route update for IP address dest\_address failed (number).
- %ASA-3-320001: The subject name of the peer cert is not allowed for connection
- %ASA-3-321007: System is low on free memory blocks of size block\_size (free\_blocks CNT out of max\_blocks MAX)
- %ASA-3-322001: Deny MAC address MAC\_address, possible spoof attempt on interface interface
- %ASA-3-322002: ARP inspection check failed for arp {request|response} received from host MAC\_address on interface interface. This host is advertising MAC Address MAC\_address\_1 for IP Address IP\_address, which is {statically|dynamically} bound to MAC Address MAC\_address\_2.
- %ASA-3-322003: ARP inspection check failed for arp {request|response} received from host MAC\_address on interface interface. This host is advertising MAC Address MAC\_address\_1 for IP Address IP\_address, which is not bound to any MAC Address.
- %ASA-3-323001: Module module\_id experienced a control channel communications failure.
- %ASA-3-323002: Module module\_id is not able to shut down, shut down request not answered.
- %ASA-3-323003: Module module\_id is not able to reload, reload request not answered.

- %ASA-3-323004: Module module\_id failed to write software vnewver (currently vver), reason. Hw-module reset is required before further use.
- %ASA-3-323005: Module module\_id can not be started completely
- %ASA-3-323007: Module in slot slot experienced a firware failure and the recovery is in progress.
- %ASA-3-324000: Drop GTPv version message msg\_type from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dest\_port Reason: reason
- %ASA-3-324001: GTPv0 packet parsing error from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dest\_port, TID: tid\_value, Reason: reason
- %ASA-3-324002: No PDP[MCB] exists to process GTPv0 msg\_type from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dest\_port, TID: tid\_value
- %ASA-3-324003: No matching request to process GTPv version msg\_type from source\_interface:source\_address/source\_port to source\_interface:dest\_address/dest\_port
- %ASA-3-324004: GTP packet with version%d from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dest\_port is not supported
- %ASA-3-324005: Unable to create tunnel from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dest\_port
- %ASA-3-324006:GSN IP\_address tunnel limit tunnel\_limit exceeded, PDP Context TID tid failed
- %ASA-3-324007: Unable to create GTP connection for response from: source\_address/0 to dest\_address/dest\_port
- %ASA-3-324008: No PDP exists to update the data sgsn [ggsn] PDPMCB Info REID: teid\_value, Request TEID; teid\_value, Local GSN: IPaddress (VPIfNum), Remove GSN: IPaddress (VPIfNum)
- %ASA-3-324300: Radius Accounting Request from from\_addr has an incorrect request authenticator
- %ASA-3-324301: Radius Accounting Request has a bad header length hdr\_len, packet length pkt\_len
- %ASA-3-325001: Router ipv6\_address on interface has conflicting ND (Neighbor Discovery) settings
- %ASA-3-326001: Unexpected error in the timer library: error\_message
- %ASA-3-326002: Error in error\_message: error\_message
- %ASA-3-326004: An internal error occurred while processing a packet queue
- %ASA-3-326005: Mrib notification failed for (IP\_address, IP\_address)
- %ASA-3-326006: Entry-creation failed for (IP\_address, IP\_address)
- %ASA-3-326007: Entry-update failed for (IP\_address, IP\_address)
- %ASA-3-326008: MRIB registration failed
- %ASA-3-326009: MRIB connection-open failed
- %ASA-3-326010: MRIB unbind failed
- %ASA-3-326011: MRIB table deletion failed
- %ASA-3-326012: Initialization of string functionality failed
- %ASA-3-326013: Internal error: string in string line %d (%s)
- %ASA-3-326014: Initialization failed: error\_message error\_message

- %ASA-3-326015: Communication error: error\_message error\_message
- %ASA-3-326016: Failed to set un-numbered interface for interface\_name (string)
- %ASA-3-326017: Interface Manager error - string in string: string
- %ASA-3-326019: string in string: string
- %ASA-3-326020: List error in string: string
- %ASA-3-326021: Error in string: string
- %ASA-3-326022: Error in string: string
- %ASA-3-326023: string - IP\_address: string
- %ASA-3-326024: An internal error occurred while processing a packet queue.
- %ASA-3-326025: string
- %ASA-3-326026: Server unexpected error: error\_message
- %ASA-3-326027: Corrupted update: error\_message
- %ASA-3-326028: Asynchronous error: error\_message
- %ASA-3-327001: IP SLA Monitor: Cannot create a new process
- %ASA-3-327002: IP SLA Monitor: Failed to initialize, IP SLA Monitor functionality will not work
- %ASA-3-327003: IP SLA Monitor: Generic Timer wheel timer functionality failed to initialize
- %ASA-3-328001: Attempt made to overwrite a set stub function in string.
- %ASA-3-329001: The string0 subblock named string1 was not removed
- ASA-3-331001: Dynamic DNS Update for 'fqdn\_name' = ip\_address failed
- %ASA-3-332001: Unable to open cache discovery socket, WCCP V2 closing down.
- %ASA-3-332002: Unable to allocate message buffer, WCCP V2 closing down.
- %ASA-3-336001 Route desination\_network stuck-in-active state in EIGRP-ddb\_name as\_num. Cleaning up
- %ASA-3-336002: Handle handle\_id is not allocated in pool.
- %ASA-3-336003: No buffers available for bytes byte packet
- %ASA-3-336004: Negative refcount in pakdesc pakdesc.
- %ASA-3-336005: Flow control error, error, on interface\_name.
- %ASA-3-336006: num peers exist on IIDB interface\_name.
- %ASA-3-336007: Anchor count negative
- %ASA-3-336008: Lingering DRDB deleting IIDB, dest network, nexthop address (interface), origin origin\_str
- %ASA-3-336009 ddb\_name as\_id: Internal Error
- %ASA-3-336012: Interface interface\_names going down and neighbor\_links links exist
- %ASA-3-336013: Route iproute, iproute\_successors successors, db\_successors rdb
- %ASA-3-336014: "EIGRP\_PDM\_Process\_name, event\_log"
- %ASA-3-336015: Unable to open socket for AS as\_number"
- %ASA-3-336016: Unknown timer type timer\_type expiration

- %ASA-3-336018: process\_name as\_number: prefix\_source threshold prefix level (prefix\_threshold) reached
- %ASA-3-336019: process\_name as\_number: prefix\_source prefix limit reached (prefix\_threshold).%ASA-3-337001: Phone Proxy SRTP: Encryption failed on packet from in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port
- %ASA-3-337002: Phone Proxy SRTP: Decryption failed on packet from in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port
- %ASA-3-337003: Phone Proxy SRTP: Authentication tag generation failed on packet from in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port
- %ASA-3-337004: Phone Proxy SRTP: Authentication tag validation failed on packet from in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port
- %ASA-3-337006: Phone Proxy SRTP: Failed to sign file filename requested by UDP client cifc:caddr/cport for sifc:saddr/sport
- %ASA-3-337007: Phone Proxy SRTP: Failed to find configuration file filename for UDP client cifc:caddr/cport by server sifc:saddr/sport
- %ASA-3-337008: Phone Proxy: Unable to allocate media port from media-termination address phone\_proxy\_ifc:media\_term\_IP for client\_ifc:client\_IP/client\_port; call failed.
- %ASA-3-337009: Unable to create secure phone entry, interface:IPAddr is already configured for the same MAC mac\_addr.
- %ASA-3-338305: Failed to download dynamic filter data file from updater server url
- %ASA-3-338306: Failed to authenticate with dynamic filter updater server url
- %ASA-3-338307: Failed to decrypt downloaded dynamic filter database file
- %ASA-3-338309: The license on this ASA does not support dynamic filter updater feature.
- %ASA-3-338310: Failed to update from dynamic filter updater server url, reason: reason string
- %ASA-3-339001: UC-IME-SIG: Ticket not found in SIP %s from %s:%A/%d to %s:%A/%d, packet dropped
- %ASA-3-339002: UC-IME-SIG: Invalid ticket in SIP %s from %s:%A/%d to %s:%A/%d, packet dropped, %s
- %ASA-3-339003: UC-IME-SIG: Non-dialog forming SIP %s received from %s:%A/%d to %s:%A/%d, packet dropped
- %ASA-3-339004: UC-IME-SIG: Dropping SIP %s received from %s:%A/%d to %s:%A/%d, route header validation failed, %s
- %ASA-3-339005: UC-IME-SIG: Message received from %s:%A/%d to %s:%A/%d does not contain SRTP, message dropped
- %ASA-3-339006: UC-IME-Offpath: Failed to map remote UCM address %A:%d on %s interface, request from local UCM %A:%d on %s interface, reason %s
- %ASA-3-340001: Loopback-proxy info: error\_string context id context\_id, context type = version/request\_type/address\_type client socket (internal)= client\_address\_internal/client\_port\_internal server socket (internal)= server\_address\_internal/server\_port\_internal server socket (external)= server\_address\_external/server\_port\_external remote socket (external)= remote\_address\_external/remote\_port\_external
- %ASA-3-341003: Policy Agent failed to start for VNMC vnmc\_ip\_addr
- %ASA-3-341004: Storage device not available: Attempt to shutdown module %s failed.

- %ASA-3-341005: Storage device not available. Shutdown issued for module %s.
- %ASA-3-341006: Storage device not available. Failed to stop recovery of module %s.
- %ASA-3-341007: Storage device not available. Further recovery of module %s was stopped. This may take several minutes to complete.
- %ASA-3-341008: Storage device not found. Auto-boot of module %s cancelled. Install drive and reload to try again.
- %ASA-3-341011: Storage device with serial number ser\_no in bay bay\_no faulty.
- %ASA-3-402140: CRYPTO: RSA key generation error: modulus len len
- %ASA-3-402141: CRYPTO: Key zeroization error: key set type, reason reason
- %ASA-3-402142: CRYPTO: Bulk data op error: algorithm alg, mode mode
- %ASA-3-402143: CRYPTO: alg type key op
- %ASA-3-402144: CRYPTO: Digital signature error: signature algorithm sig, hash algorithm hash
- %ASA-3-402145: CRYPTO: Hash generation error: algorithm hash
- %ASA-3-402146: CRYPTO: Keyed hash generation error: algorithm hash, key len len
- %ASA-3-402147: CRYPTO: HMAC generation error: algorithm alg
- %ASA-3-402148: CRYPTO: Random Number Generator error
- %ASA-3-403501: PPPoE - Bad host-unique in PADO - packet dropped. Intf:interface\_name AC:ac\_name
- %ASA-3-403502: PPPoE - Bad host-unique in PADS - dropping packet. Intf:interface\_name AC:ac\_name
- %ASA-3-403503: PPPoE:PPP link down:reason
- %ASA-3-403504: PPPoE:No vpdn group group\_name for PPPoE is created
- %ASA-3-403507: PPPoE:PPP client on interface interface failed to locate PPPoE vpdn group group\_name
- %ASA-3-414001: Failed to save logging buffer using file name filename to FTP server ftp\_server\_address on interface interface\_name: [fail\_reason]
- %ASA-3-414002: Failed to save logging buffer to flash:/syslog directory using file name: filename: [fail\_reason]
- %ASA-3-414003: TCP Syslog Server intf: IP\_Address/port not responding. New connections are [permitted|denied] based on logging permit-hostdown policy.
- %ASA-3-414005: TCP Syslog Server intf: IP\_Address/port connected, New connections are permitted based on logging permit-hostdown policy
- %ASA-3-414006: TCP Syslog Server configured and logging queue is full. New connections denied based on logging permit-hostdown policy.
- %ASA-3-420001: IPS card not up and fail-close mode used, dropping ICMP packet ifc\_in:SIP to ifc\_out:DIP (typeICMP\_TYPE, code ICMP\_CODE)
- %ASA-3-420006: Virtual Sensor not present and fail-close mode used, dropping protocol packet from ifc\_in:SIP/SPORT to ifc\_out:DIP/DPORT
- %ASA-3-420008: IPS module license disabled and fail-close mode used, dropping packet.
- %ASA-3-421001: TCPIUDP flow from interface\_name:ip/port to interface\_name:ip/port is dropped because application has failed.



- %ASA-3-421003: Invalid data plane encapsulation.
- %ASA-3-421007: TCP/UDP flow from interface\_name:IP\_address/port to interface\_name:IP\_address/port is skipped because application has failed.
- %ASA-3-425006 Redundant interface redundant\_interface\_name switch active member to interface\_name failed.
- %ASA-3-429001: CXSC card not up and fail-close mode used. Dropping protocol packet from interface\_name:ip\_address/port to interface\_name:ip\_address/port
- %ASA-3-429004: Unable to set up authentication-proxy rule for the cx action on interface interface\_name for policy\_type service-policy.
- %ASA-3-505016: Module module\_id application changed from: name version version state state to: name version state state.
- %ASA-3-500005: connection terminated from in\_ifc\_name:src\_address/src\_port to out\_ifc\_name:dest\_address/dest\_port due to invalid combination of inspections on same flow. Inspect inspect\_name is not compatible with inspect inspect\_name\_2
- %ASA-3-507003: The flow of type protocol from the originating interface: src\_ip/src\_port to dest\_if:dest\_ip/dest\_port terminated by inspection engine, reason -
- %ASA-3-520001: error\_string
- %ASA-3-520002: bad new ID table size
- %ASA-3-520003: bad id in error\_string (id: 0xid\_num)
- %ASA-3-520004: error\_string
- %ASA-3-520005: error\_string
- %ASA-3-520010: Bad queue elem – qelem\_ptr: flink flink\_ptr, blink blink\_ptr, flink->blink flink\_blink\_ptr, blink->flink blink\_flink\_ptr
- %ASA-3-520011: Null queue elem
- %ASA-3-520013: Regular expression access check with bad list acl\_ID
- %ASA-3-520020: No memory available
- %ASA-3-520021: Error deleting trie entry, error\_message
- %ASA-3-520022: "Error adding mask entry, error\_message
- %ASA-3-520023: Invalid pointer to head of tree, 0x<radix\_node\_ptr>
- %ASA-3-520024: Orphaned mask #radix\_mask\_ptr, refcount= radix\_mask\_ptr 's ref count at # radix\_node\_address, next=# radix\_node\_next
- %ASA-3-520025: No memory for radix initialization: error\_msg%ASA-3-602305: IPSEC: SA creation error, source source address, destination destination address, reason error string
- %ASA-3-610001: NTP daemon interface interface\_name: Packet denied from IP\_address
- %ASA-3-610002: NTP daemon interface interface\_name: Authentication failed for packet from IP\_address
- %ASA-3-611313: VPN Client: Backup Server List Error: reason
- %ASA-3-613004: Internal error: memory allocation failure
- %ASA-3-613005: Flagged as being an ABR without a backbone area
- %ASA-3-613006: Reached unknown state in neighbor state machine
- %ASA-3-613007: area string lsid IP\_address mask netmask type number

- %ASA-3-613008: if inside if\_state number
- %ASA-3-613011: OSPF process number is changing router-id. Reconfigure virtual link neighbors with our new router-id
- %ASA-3-613013: OSPF LSID IP\_address adv IP\_address type number gateway IP\_address metric number forwarding addr route IP\_address /mask type number has no corresponding LSA
- %ASA-3-613029: Router-ID IP\_address is in use by ospf process number%ASA-3-613016: Area string router-LSA of length number bytes plus update overhead bytes is too large to flood.
- %ASA-3-613032: Init failed for interface inside, area is being deleted. Try again.%ASA-3-613033: Interface inside is attached to more than one area
- %ASA-3-613034: Neighbor IP\_address not configured
- %ASA-3-613035: Could not allocate or find neighbor IP\_address%ASA-4-613015: Process 1 flushes LSA ID IP\_address type-number adv-rtr IP\_address in area mask%ASA-3-702305: IPSEC: An direction tunnel\_type SA (SPI=spi) between local\_IP and remote\_IP (username) is rekeying due to sequence number rollover.
- %ASA-3-710003: {TCP|UDP} access denied by ACL from source\_IP/source\_port to interface\_name:dest\_IP/service
- %ASA-3-713004: device scheduled for reboot or shutdown, IKE key acquire message on interface interface num, for Peer IP\_address ignored
- %ASA-3-713008: Key ID in ID payload too big for pre-shared IKE tunnel
- %ASA-3-713009: OU in DN in ID payload too big for Certs IKE tunnel
- %ASA-3-713012: Unknown protocol (protocol). Not adding SA w/spi=SPI value
- %ASA-3-713014: Unknown Domain of Interpretation (DOI): DOI value
- %ASA-3-713016: Unknown identification type, Phase 1 or 2, Type ID\_Type
- %ASA-3-713017: Identification type not supported, Phase 1 or 2, Type ID\_Type
- %ASA-3-713018: Unknown ID type during find of group name for certs, Type ID\_Type
- %ASA-3-713020: No Group found by matching OU(s) from ID payload: OU\_value
- %ASA-3-713022: No Group found matching peer\_ID or IP\_address for Pre-shared key peer IP\_address
- %ASA-3-713032: Received invalid local Proxy Range IP\_address - IP\_address
- %ASA-3-713033: Received invalid remote Proxy Range IP\_address - IP\_address
- %ASA-3-713042: IKE Initiator unable to find policy: Intf interface\_number, Src: source\_address, Dst: dest\_address
- %ASA-3-713043: Cookie/peer address IP\_address session already in progress
- %ASA-3-713048: Error processing payload: Payload ID: id
- %ASA-3-713056: Tunnel rejected: SA (SA\_name) not found for group (group\_name)!
- %ASA-3-713060: Tunnel Rejected: User (user) not member of group (group\_name), group-lock check failed.
- %ASA-3-713061: Tunnel rejected: Crypto Map Policy not found for Src:source\_address, Dst: dest\_address!
- %ASA-3-713062: IKE Peer address same as our interface address IP\_address
- %ASA-3-713063: IKE Peer address not configured for destination IP\_address

- %ASA-3-713065: IKE Remote Peer did not negotiate the following: proposal attribute
- %ASA-3-713072: Password for user (user) too long, truncating to number characters
- %ASA-3-713081: Unsupported certificate encoding type encoding\_type
- %ASA-3-713082: Failed to retrieve identity certificate
- %ASA-3-713083: Invalid certificate handle
- %ASA-3-713084: Received invalid phase 1 port value (port) in ID payload
- %ASA-3-713085: Received invalid phase 1 protocol (protocol) in ID payload
- %ASA-3-713086: Received unexpected Certificate payload Possible invalid Auth Method (Auth method (auth numerical value))
- %ASA-3-713088: Set Cert file handle failure: no IPSec SA in group group\_name
- %ASA-3-713098: Aborting: No identity cert specified in IPSec SA (SA\_name)!
- %ASA-3-713102: Phase 1 ID Data length number too long - reject tunnel!
- %ASA-3-713105: Zero length data in ID payload received during phase 1 or 2 processing
- %ASA-3-713107: IP\_Address request attempt failed!
- %ASA-3-713109: Unable to process the received peer certificate
- %ASA-3-713112: Failed to process CONNECTED notify (SPI SPI\_value)!
- %ASA-3-713014: Unknown Domain of Interpretation (DOI): DOI value
- %ASA-3-713016: Unknown identification type, Phase 1 or 2, Type ID\_Type
- %ASA-3-713017: Identification type not supported, Phase 1 or 2, Type ID\_Type
- %ASA-3-713118: Detected invalid Diffie-Hellmann group\_descriptor group\_number, in IKE area
- %ASA-3-713122: Keep-alives configured keepalive\_type but peer IP\_address support keep-alives (type = keepalive\_type)
- %ASA-3-713123: IKE lost contact with remote peer, deleting connection (keepalive type: keepalive\_type)
- %ASA-3-713124: Received DPD sequence number rcv\_sequence\_# in DPD Action, description expected seq #
- %ASA-3-713127: Xauth required but selected Proposal does not support xauth, Check priorities of ike xauth proposals in ike proposal list
- %ASA-3-713129: Received unexpected Transaction Exchange payload type: payload\_id
- %ASA-3-713132: Cannot obtain an IP\_address for remote peer
- %ASA-3-713133: Mismatch: Overriding phase 2 DH Group(DH group DH\_group\_id) with phase 1 group(DH group DH\_group\_number)
- %ASA-3-713134: Mismatch: P1 Authentication algorithm in the crypto map entry different from negotiated algorithm for the L2L connection
- %ASA-3-713138: Group group\_name not found and BASE GROUP default preshared key not configured
- %ASA-3-713140: Split Tunneling Policy requires network list but none configured
- %ASA-3-713141: Client-reported firewall does not match configured firewall: action tunnel. Received -- Vendor: vendor(id), Product product(id), Caps: capability\_value. Expected -- Vendor: vendor(id), Product: product(id), Caps: capability\_value

- %ASA-3-713142: Client did not report firewall in use, but there is a configured firewall: action tunnel. Expected -- Vendor: vendor(id), Product product(id), Caps: capability\_value
- %ASA-3-713146: Could not add route for Hardware Client in network extension mode, address: IP\_address, mask: netmask
- %ASA-3-713149: Hardware client security attribute attribute\_name was enabled but not requested.
- %ASA-3-713152: Unable to obtain any rules from filter ACL\_tag to send to client for CPP, terminating connection.
- %ASA-3-713159: TCP Connection to Firewall Server has been lost, restricted tunnels are now allowed full network access
- %ASA-3-713161: Remote user (session Id - id) network access has been restricted by the Firewall Server
- %ASA-3-713162: Remote user (session Id - id) has been rejected by the Firewall Server
- %ASA-3-713163: Remote user (session Id - id) has been terminated by the Firewall Server
- %ASA-3-713165: Client IKE Auth mode differs from the group's configured Auth mode
- %ASA-3-713166: Headend security gateway has failed our user authentication attempt - check configured username and password
- %ASA-3-713167: Remote peer has failed user authentication - check configured username and password
- %ASA-3-713168: Re-auth enabled, but tunnel must be authenticated interactively!
- %ASA-3-713174: Hardware Client connection rejected! Network Extension Mode is not allowed for this group!
- %ASA-3-713182: IKE could not recognize the version of the client! IPSec Fragmentation Policy will be ignored for this connection!
- %ASA-3-713185: Error: Username too long - connection aborted
- %ASA-3-713186: Invalid secondary domain name list received from the authentication server. List Received: list\_text Character index (value) is illegal
- %ASA-3-713189: Attempted to assign network or broadcast IP\_address, removing (IP\_address) from pool.
- %ASA-3-713191: Maximum concurrent IKE negotiations exceeded!
- %ASA-3-713193: Received packet with missing payload, Expected payload: payload\_id
- %ASA-3-713194: Sending IKE/IPSec Delete With Reason message: termination\_reason
- %ASA-3-713195: Tunnel rejected: Originate-Only: Cannot accept incoming tunnel yet!
- %ASA-3-713198: User Authorization failed: user User authorization failed.
- %ASA-3-713203: IKE Receiver: Error reading from socket.
- %ASA-3-713205: Could not add static route for client address: IP\_address
- %ASA-3-713206: Tunnel Rejected: Conflicting protocols specified by tunnel-group and group-policy
- %ASA-3-713208: Cannot create dynamic rule for Backup L2L entry rule rule\_id
- %ASA-3-713209: Cannot delete dynamic rule for Backup L2L entry rule id
- %ASA-3-713210: Cannot create dynamic map for Backup L2L entry rule\_id

- %ASA-3-713212: Could not add route for L2L peer coming in on a dynamic map. address: IP\_address, mask: netmask
- %ASA-3-713214: Could not delete route for L2L peer that came in on a dynamic map. address: IP\_address, mask: netmask
- %ASA-3-713217: Skipping unrecognized rule: action: action client type: client\_type client version: client\_version
- %ASA-3-713218: Tunnel Rejected: Client Type or Version not allowed.
- %ASA-3-713226: Connection failed with peer IP\_address, no trust-point defined in tunnel-group tunnel\_group
- %ASA-3-713227: Rejecting new IPSec SA negotiation for peer Peer\_address. A negotiation was already in progress for local Proxy Local\_address/Local\_netmask, remote Proxy Remote\_address/Remote\_netmask
- %ASA-3-713230: Internal Error, ike\_lock trying to lock bit that is already locked for type type
- %ASA-3-713231: Internal Error, ike\_lock trying to unlock bit that is not locked for type type
- %ASA-3-713232: SA lock refCnt = value, bitmask = hexvalue, pl\_decrypt\_cb = value, qm\_decrypt\_cb = value, qm\_hash\_cb = value, qm\_spi\_ok\_cb = value, qm\_dh\_cb = value, qm\_secret\_key\_cb = value, qm\_encrypt\_cb = value
- %ASA-3-713238: Invalid source proxy address: 0.0.0.0! Check private address on remote client
- %ASA-3-713258: IP = var1, Attempting to establish a phase2 tunnel on var2 interface but phase1 tunnel is on var3 interface. Tearing down old phase1 tunnel due to a potential routing change.
- %ASA-3-713254: Group = groupname, Username = username, IP = peerip, Invalid IPSec/UDP port = portnum, valid range is minport - maxport, except port 4500, which is reserved for IPSec/NAT-T
- %ASA-3-713260: Output interface %d to peer was not found
- %ASA-3-713261: IPV6 address on output interface %d was not found
- %ASA-3-713262: Rejecting new IPSec SA negotiation for peer Peer\_address. A negotiation was already in progress for local Proxy Local\_address/Local\_prefix\_len, remote Proxy Remote\_address/Remote\_prefix\_len
- %ASA-3-713266: Could not add route for L2L peer coming in on a dynamic map. address: IP\_address, mask: /prefix\_len
- %ASA-3-713268: Could not delete route for L2L peer that came in on a dynamic map. address: IP\_address, mask: /prefix\_len
- %ASA-3-713270: Could not add route for Hardware Client in network extension mode, address: IP\_address>, mask: /prefix\_len
- %ASA-3-713272: Terminating tunnel to Hardware Client in network extension mode, unable to delete static route for address: IP\_address, mask: /prefix\_len
- %ASA-3-713274: Could not delete static route for client address: IP\_Address IP\_Address address of client whose route is being removed
- %ASA-3-713902: Descriptive\_event\_string.
- %ASA-3-716056: Group group-name User user-name IP IP\_address Authentication to SSO server name: name type type failed reason: reason
- %ASA-3-716057: Group group User user IP ip Session terminated, no type license available.
- %ASA-3-716061: Group DfltGrpPolicy User user IP ip addr IPv6 User Filter tempip6v configured for AnyConnect. This setting has been deprecated, terminating connection

- %ASA-3-716600: Rejected size-recv KB Hostscan data from IP src-ip. Hostscan results exceed default | configured limit of size-conf KB.
- %ASA-3-716601: Rejected size-recv KB Hostscan data from IP src-ip. System-wide limit on the amount of Hostscan data stored on ASA exceeds the limit of data-max KB.
- %ASA-3-716602: Memory allocation error. Rejected size-recv KB Hostscan data from IP src-ip.
- %ASA-3-717001: Querying keypair failed.
- %ASA-3-717002: Certificate enrollment failed for trustpoint trustpoint\_name. Reason: reason\_string.
- %ASA-3-717009: Certificate validation failed. Reason: reason\_string.
- %ASA-3-717010: CRL polling failed for trustpoint trustpoint\_name.
- %ASA-3-717012: Failed to refresh CRL cache entry from the server for trustpoint trustpoint\_name at time\_of\_failure
- %ASA-3-717015: CRL received from issuer is too large to process (CRL size = crl\_size, maximum CRL size = max\_crl\_size)
- %ASA-3-717017: Failed to query CA certificate for trustpoint trustpoint\_name from enrollment\_url
- %ASA-3-717018: CRL received from issuer has too many entries to process (number of entries = number\_of\_entries, maximum number allowed = max\_allowed)
- %ASA-3-717019: Failed to insert CRL for trustpoint trustpoint\_name. Reason: failure\_reason.
- %ASA-3-717020: Failed to install device certificate for trustpoint label. Reason: reason\_string.
- %ASA-3-717021: Certificate data could not be verified. Locate Reason: reason\_string serial number: serial number, subject name: subject name, key length key length bits.
- %ASA-3-717023: SSL failed to set device certificate for trustpoint trustpoint name. Reason: reason\_string.
- %ASA-3-717027: Certificate chain failed validation. reason\_string.
- %ASA-3-717039: Local CA Server internal error detected: error.
- %ASA-3-717042: Failed to enable Local CA Server. Reason: reason.
- %ASA-3-717044: Local CA server certificate enrollment related error for user: user. Error: error.
- %ASA-3-717046: Local CA Server CRL error: error.
- %ASA-3-717051: SCEP Proxy: Denied processing the request type type received from IP client ip address, User username, TunnelGroup tunnel\_group name, GroupPolicy group\_policy name to CA ca ip address. Reason: msg
- %ASA-3-719002: Email Proxy session pointer from source\_address has been terminated due to reason error.
- %ASA-3-719008: Email Proxy service is shutting down.
- %ASA-3-722007: Group group User user-name IP IP\_address SVC Message: type-num/ERROR: message
- %ASA-3-722008: Group group User user-name IP IP\_address SVC Message: type-num/ERROR: message
- %ASA-3-722009: Group group User user-name IP IP\_address SVC Message: type-num/ERROR: message
- %ASA-3-722020: TunnelGroup tunnel\_group GroupPolicy group\_policy User user-name IP IP\_address No address available for SVC connection

- %ASA-3-722021: Group group User user-name IP IP\_address Unable to start compression due to lack of memory resources
- %ASA-3-722035: Group group User user-name IP IP\_address Transmitting large packet length threshold.).
- %ASA-3-722036: Group group User user-name IP IP\_address Received large packet length (threshold +num).
- %ASA-3-722045: Connection terminated: no SSL tunnel initialization data.
- %ASA-3-722046: Group group User user IP ip Session terminated: unable to establish tunnel.
- %ASA-3-725015 Error verifying client certificate. Public key size in client certificate exceeds the maximum supported key size.
- %ASA-3-734004: DAP: Processing error: Code number
- %ASA-3-735010: IPMI: Environment Monitoring has failed to update one or more of its records.
- %ASA-3-737002: IPAA: Received unknown message 'num'
- %ASA-3-737027: IPAA: No data for address request
- %ASA-3-742001: failed to read master key for password encryption from persistent store
- %ASA-3-742002: failed to set master key for password encryption
- %ASA-3-742003: failed to save master key for password encryption, reason reason\_text
- %ASA-3-742004: failed to sync master key for password encryption, reason reason\_text
- %ASA-3-742005: cipher text enc\_pass is not compatible with the configured master key or the cipher text has been tampered with
- %ASA-3-742006: password decryption failed due to unavailable memory
- %ASA-3-742007: password encryption failed due to unavailable memory
- %ASA-3-742008: password enc\_pass decryption failed due to decoding error
- %ASA-3-742009: password encryption failed due to decoding error
- %ASA-3-742010: encrypted password enc\_pass is not well formed
- %ASA-3-743010: EOBC RPC server failed to start for client module client name.
- %ASA-3-743011: EOBC RPC call failed, return code code string.
- %ASA-3-746003: user-identity: activated import user groups | activated host names | user-to-IP address databases download failed - reason
- %ASA-3-746005: user-identity: The AD Agent AD agent IP address cannot be reached - reason [action]
- %ASA-3-746010: user-identity: update import-user domain\_name\group\_name - Import Failed [reason]
- %ASA-3-746016: user-identity: DNS lookup failed, reason: reason
- %ASA-3-746019: user-identity: Update/Remove AD Agent AD agent IP Address IP-user mapping user\_IP - domain\_name\user\_name failed
- %ASA-3-747001: Clustering: Recovered from state machine event queue depleted. Event (event-id, ptr-in-hex, ptr-in-hex) dropped. Current state state-name, stack ptr-in-hex, ptr-in-hex, ptr-in-hex, ptr-in-hex, ptr-in-hex, ptr-in-hex
- %ASA-3-747010: Clustering: RPC call failed, message message-name, return code code-value.

- %ASA-3-747012: Clustering: Failed to replicate global object id hex-id-value in domain domain-name to peer unit-name, continuing operation.
- %ASA-3-747013: Clustering: Failed to remove global object id hex-id-value in domain domain-name from peer unit-name, continuing operation.
- %ASA-3-747014: Clustering: Failed to install global object id hex-id-value in domain domain-name, continuing operation.
- %ASA-3-747018: Clustering: State progression failed due to timeout in module module-name.
- %ASA-3-747021: Clustering: Master unit unit-name is quitting due to interface health check failure on failed-interface.
- %ASA-3-747022: Clustering: Asking slave unit unit-name to quit because it failed interface health check x times, rejoin will be attempted after y min. Failed interface: interface-name.
- %ASA-3-747023: Clustering: Master unit unit-name is quitting due to card name card health check failure, and master Security Service Card state is state-name.
- %ASA-3-747024: Clustering: Asking slave unit unit-name to quit due to card name card health check failure, and its Security Service Card state is state-name.
- %ASA-3-747030: Clustering: Asking slave unit unit-name to quit because it failed interface health check x times (last failure on interface-name), Clustering must be manually enabled on the unit to re-join.
- %ASA-3-747031: Clustering: Platform mismatch between cluster master (platform-type) and joining unit unit-name (platform-type). unit-name aborting cluster join.
- %ASA-3-747032: Clustering: Service module mismatch between cluster master (module-name) and joining unit unit-name (module-name) in slot slot-number. unit-name aborting cluster join.
- %ASA-3-747033: Clustering: Interface mismatch between cluster master and joining unit unit-name. unit-name aborting cluster join.
- %ASA-3-750011: Tunnel Rejected: Selected IKEv2 encryption algorithm (IKEV2 encry algo) is not strong enough to secure proposed IPSEC encryption algorithm (IPSEC encry algo).
- %ASA-3-751001: Local: localIP:port Remote:remoteIP:port Username: username/group Failed to complete Diffie-Hellman operation. Error: error
- %ASA-3-751002: Local: localIP:port Remote:remoteIP:port Username: username/group No preshared key or trustpoint configured for self in tunnel group group
- %ASA-3-751004: Local: localIP:port Remote:remoteIP:port Username: username/group No remote authentication method configured for peer in tunnel group group
- %ASA-3-751005: Local: localIP:port Remote:remoteIP:port Username: username/group AnyConnect client reconnect authentication failed. Session ID: sessionID, Error: error
- %ASA-3-751006: Local: localIP:port Remote:remoteIP:port Username: username/group Certificate authentication failed. Error: error
- %ASA-3-751008: Local: localIP:port Remote:remoteIP:port Username: username/group Group=group, Tunnel rejected: IKEv2 not enabled in group policy
- %ASA-3-751009: Local: localIP:port Remote:remoteIP:port Username: username/group Unable to find tunnel group for peer.
- %ASA-3-751010: Local: localIP:port Remote:remoteIP:port Username: username/group Unable to determine self-authentication method. No crypto map setting or tunnel group found.
- %ASA-3-751011: Local: localIP:port Remote:remoteIP:port Username: username/group Failed user authentication. Error: error



- %ASA-3-751012: Local: localIP:port Remote:remoteIP:port Username: username/group Failure occurred during Configuration Mode processing. Error: error
- %ASA-3-751013: Local: localIP:port Remote:remoteIP:port Username: username/group Failed to process Configuration Payload request for attribute attribute ID. Error: error
- %ASA-3-751017: Local: localIP:port Remote remoteIP:port Username: username/group Configuration Error error description
- %ASA-3-751018: Terminating the VPN connection attempt from landing group. Reason: This connection is group locked to locked group.
- %ASA-3-751020: Local:%A:%u Remote:%A:%u Username:%s An %s remote access connection failed. Attempting to use an NSA Suite B crypto algorithm (%s) without an AnyConnect Premium license.
- %ASA-3-751022: Local: local-ip Remote: remote-ip Username:username Tunnel rejected: Crypto Map Policy not found for remote traffic selector rem-ts-start/rem-ts-end/rem-ts.startport/rem-ts.endport/rem-ts.protocol local traffic selector local-ts-start/local-ts-end/local-ts.startport/local-ts.endport/local-ts.protocol!
- %ASA-3-751024: Local:ip addr Remote:ip addr Username:username IKEv2 IPv6 User Filter tempipv6 configured. This setting has been deprecated, terminating connection
- %ASA-3-752006: Tunnel Manager failed to dispatch a KEY\_ACQUIRE message. Probable mis-configuration of the crypto map or tunnel-group. Map Tag = Tag. Map Sequence Number = num, SRC Addr: address port: port Dst Addr: address port: port.
- %ASA-3-752007: Tunnel Manager failed to dispatch a KEY\_ACQUIRE message. Entry already in Tunnel Manager. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-3-752015: Tunnel Manager has failed to establish an L2L SA. All configured IKE versions failed to establish the tunnel. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-3-766001: CTS SXP: Configured source IP source ip error
- %ASA-3-766002: CTS SXP: Invalid message from peer peer IP: error
- %ASA-3-766003: CTS SXP: Connection with peer peer IP failed: error
- %ASA-3-766004: CTS SXP: Fail to start listening socket after TCP process restart.
- %ASA-3-766005: CTS SXP: Binding Binding IP - SGname(SGT) from peer IP instance connection instance num error.
- %ASA-3-766006: CTS SXP: Internal error: error
- %ASA-3-766007: CTS SXP: Connection with peer peer IP (instance connection instance num) state changed from original state to Off.
- %ASA-3-766020: CTS SXP: Unable to locate egress interface to peer peer IP.
- %ASA-3-766202: CTS PAC for Server IP\_address, A-ID PAC issuer name has expired
- %ASA-3-766203: Unable to retrieve CTS Environment data due to: reason
- %ASA-3-766204: CTS Environment data has expired
- %ASA-3-766254: CTS SGT-MAP: Binding manager unable to action binding binding IP - SGname (SGT) from source name.
- %ASA-3-766313: CTS Policy: Failure to update policies for security-group "sgname"-sgt
- %ASA-3-768001: QUOTA: resource utilization is high: requested req, current curr, warning level level
- %ASA-3-768002: QUOTA: resource quota exceeded: requested req, current curr, limit limit

- %ASA-3-772002: PASSWORD: console login warning, user username, cause: password expired
- %ASA-3-772004: PASSWORD: session login failed, user username, IP ip, cause: password expired
- %ASA-3-779003: STS: Failed to read tag-switching table - reason
- %ASA-3-779004: STS: Failed to write tag-switching table - reason
- %ASA-3-779005: STS: Failed to parse tag-switching request from http - reason
- %ASA-3-779006: STS: Failed to save tag-switching table to flash - reason
- %ASA-3-779007: STS: Failed to replicate tag-switching table to peer - reason

## Warning Messages, Severity 4

The following messages appear at severity 4, warning:

- %ASA-4-106023: Deny protocol src [interface\_name:source\_address/source\_port] [(idfw\_user|FQDN\_string], sg\_info)] dst interface\_name:dest\_address/dest\_port [(idfw\_user|FQDN\_string], sg\_info)] [type {string}, code {code}] by access\_group acl\_ID [0x8ed66b60, 0xf8852875]
- %ASA-4-106027: Failed to determine the security context for the packet:vlan source Vlan#:ethertype src sourceMAC dst destMAC
- %ASA-4-106103: access-list acl\_ID denied protocol for user username interface\_name/source\_address source\_port interface\_name/dest\_address dest\_port hit-cnt number first hit hash codes
- %ASA-4-108004: action\_class: action ESMTP req\_resp from src\_ifc:siplsport to dest\_ifc:dipldport;further\_info, page 1-23
- %ASA-4-109017: User at IP\_address exceeded auth proxy connection limit (max)
- %ASA-4-109022: exceeded HTTPS proxy process limit
- %ASA-4-109027: [aaa protocol] Unable to decipher response message Server = server\_IP\_address, User = user
- %ASA-4-109028: aaa bypassed for same-security traffic from ingress\_interface:source\_address/source\_port to egress\_interface:dest\_address/dest\_port
- %ASA-4-109030: Autodetect ACL convert wildcard did not convert ACL access\_list source | dest netmask netmask.
- %ASA-4-109031: NT Domain Authentication Failed: rejecting guest login for username.
- %ASA-4-109033: Authentication failed for admin user user from src\_IP. Interactive challenge processing is not supported for protocol connections
- %ASA-4-109034: Authentication failed for network user user from src\_IP/port to dst\_IP/port. Interactive challenge processing is not supported for protocol connections
- %ASA-4-109102: Received CoA action-type from coa-source-ip, but cannot find named session audit-session-id
- %ASA-4-113019: Group = group, Username = user, IP = peer\_address, Session disconnected. Session Type: type, Duration: duration, Bytes xmt: count, Bytes rcv: count, Reason: reason
- %ASA-4-113026: Error error while executing Lua script for group tunnel group
- %ASA-4-113029: Group group User user IP ipaddr Session could not be established: session limit of num reached

- %ASA-4-113030: Group group User user IP ipaddr User ACL acl from AAA doesn't exist on the device, terminating connection.
- %ASA-4-113031: Group group User user IP ipaddr AnyConnect vpn-filter filter is an IPv6 ACL; ACL not applied.
- %ASA-4-113032: Group group User user IP ipaddr AnyConnect ipv6-vpn-filter filter is an IPv4 ACL; ACL not applied.
- %ASA-4-113034: Group group User user IP ipaddr User ACL acl from AAA ignored, AV-PAIR ACL used instead.
- %ASA-4-113035: Group group User user IP ipaddr Session terminated: AnyConnect not enabled or invalid AnyConnect image on the ASA.
- %ASA-4-113036: Group group User user IP ipaddr AAA parameter name value invalid.
- %ASA-4-113038: Group group User user IP ipaddr Unable to create AnyConnect p0arent session.
- %ASA-4-113040: Terminating the VPN connection attempt from attempted group. Reason: This connection is group locked to locked group.
- %ASA-4-115002: Warning in process: process name fiber: fiber name, component: component name, subcomponent: subcomponent name, file: filename, line: line number, cond: condition
- %ASA-4-120004: Event group title is dropped. Reason reason
- %ASA-4-120005: Message group to destination is dropped. Reason reason
- %ASA-4-120006: Delivering message group to destination failed. Reason reason
- %ASA-4-199016: syslog
- %ASA-4-209003: Fragment database limit of number exceeded: src = source\_address, dest = dest\_address, proto = protocol, id = number
- %ASA-4-209004: Invalid IP fragment, size = bytes exceeds maximum size = bytes: src = source\_address, dest = dest\_address, proto = protocol, id = number
- %ASA-4-209005: Discard IP fragment set with more than number elements: src = Too many elements are in a fragment set.
- %ASA-4-216004: prevented: error in function at file(line) - stack trace
- %ASA-4-302034: Unable to pre-allocate H323 GUP Connection for faddr interface: foreign address/foreign-port to laddr interface:local-address/local-port
- %ASA-4-308002: static global\_address inside\_address netmask netmask overlapped with global\_address inside\_address
- %ASA-4-313004: Denied ICMP type=icmp\_type, from source\_address on interface interface\_name to dest\_address:no matching session
- %ASA-4-313005: No matching connection for ICMP error message: icmp\_msg\_info on interface\_name interface. Original IP payload: embedded\_frame\_info icmp\_msg\_info = icmp src src\_interface\_name:src\_address [(idfw\_user | FQDN\_string), sg\_info)] dst dest\_interface\_name:dest\_address [(idfw\_user | FQDN\_string), sg\_info)] (type icmp\_type, code icmp\_code) embedded\_frame\_info = prot src source\_address/source\_port [(idfw\_user | FQDN\_string), sg\_info)] dst dest\_address/dest\_port [(idfw\_user|FQDN\_string), sg\_info)]
- %ASA-4-313009: Denied invalid ICMP code icmp-code, for src-ifc:src-address/src-port (mapped-src-address/mapped-src-port) to dest-ifc:dest-address/dest-port (mapped-dest-address/mapped-dest-port) [user], ICMP id icmp-id, ICMP type icmp-type
- %ASA-4-325002: Duplicate address ipv6\_address/MAC\_address on interface

- %ASA-4-325004: IPv6 Extension Header hdr\_type action configuration. protocol from src\_int:src\_ipv6\_addr/src\_port to dst\_interface: dst\_ipv6\_addr/dst\_port.
- %ASA-4-325005: Invalid IPv6 Extension Header Content: string. detail regarding protocol, ingress and egress interface
- %ASA-4-325006: IPv6 Extension Header not in order: Type hdr\_type occurs after Type hdr\_type. TCP prot from inside src\_int: src\_ipv6\_addr/src\_port to dst\_interface:dst\_ipv6\_addr/dst\_port
- %ASA-4-335005: NAC Downloaded ACL parse failure - host-address
- %ASA-4-337005: Phone Proxy SRTP: Media session not found for media\_term\_ip/media\_term\_port for packet from in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port
- %ASA-4-338001: Dynamic filter monitored blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port, (mapped-ip/mapped-port), source malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338002: Dynamic filter monitored blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338003: Dynamic filter monitored blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port, (mapped-ip/mapped-port), source malicious address resolved from local or dynamic list: ip address/netmask, threat-level: level\_value, category: category\_name
- %ASA-4-338004: Dynamic filter monitored blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: ip address/netmask, threat-level: level\_value, category: category\_name
- %ASA-4-338005: Dynamic filter dropped blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), source malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338006: Dynamic filter dropped blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338007: Dynamic filter dropped blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), source malicious address resolved from local or dynamic list: ip address/netmask, threat-level: level\_value, category: category\_name
- %ASA-4-338008: Dynamic filter dropped blacklisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: ip address/netmask, threat-level: level\_value, category: category\_name

- %ASA-4-338101: Dynamic filter action whitelisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port, (mapped-ip/mapped-port), source malicious address resolved from local or dynamic list: domain name
- %ASA-4-338102: Dynamic filter action whitelisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: domain name
- %ASA-4-338103: Dynamic filter action whitelisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port, (mapped-ip/mapped-port), source malicious address resolved
- %ASA-4-338104: Dynamic filter action whitelisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: ip address/netmask
- from local or dynamic list: ip address/netmask
- %ASA-4-338201: Dynamic filter monitored greylisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port, (mapped-ip/mapped-port), source malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338202: Dynamic filter monitored greylisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338203: Dynamic filter dropped greylisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), source malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338204: Dynamic filter dropped greylisted protocol traffic from in\_interface:src\_ip\_addr/src\_port (mapped-ip/mapped-port) to out\_interface:dest\_ip\_addr/dest\_port (mapped-ip/mapped-port), destination malicious address resolved from local or dynamic list: domain name, threat-level: level\_value, category: category\_name
- %ASA-4-338301: Intercepted DNS reply for domain name from in\_interface:src\_ip\_addr/src\_port to out\_interface:dest\_ip\_addr/dest\_port, matched list
- %ASA-4-4000nn: IPS:number string from IP\_address to IP\_address on interface interface\_name
- %ASA-4-401001: Shuns cleared
- %ASA-4-401002: Shun added: IP\_address IP\_address port port
- %ASA-4-401003: Shun deleted: IP\_address
- %ASA-4-401004: Shunned packet: IP\_address = IP\_address on interface interface\_name
- %ASA-4-401005: Shun add failed: unable to allocate resources for IP\_address IP\_address port port
- %ASA-4-402114: IPSEC: Received an protocol packet (SPI=spi, sequence number= seq\_num) from remote\_IP to local\_IP with an invalid SPI.
- %ASA-4-402115: IPSEC: Received a packet from remote\_IP to local\_IP containing act\_prot data instead of exp\_prot data.

- %ASA-4-402116: IPSEC: Received an protocol packet (SPI=spi, sequence number= seq\_num) from remote\_IP (username) to local\_IP. The decapsulated inner packet doesn't match the negotiated policy in the SA. The packet specifies its destination as pkt\_daddr, its source as pkt\_saddr, and its protocol as pkt\_prot. The SA specifies its local proxy as id\_daddr /id\_dmask /id\_dprot /id\_dport and its remote proxy as id\_saddr /id\_smask /id\_sprot /id\_sport.
- %ASA-4-402117: IPSEC: Received a non-IPSec (protocol) packet from remote\_IP to local\_IP.
- %ASA-4-402118: IPSEC: Received an protocol packet (SPI=spi, sequence number seq\_num) from remote\_IP (username) to local\_IP containing an illegal IP fragment of length frag\_len with offset frag\_offset.
- %ASA-4-402119: IPSEC: Received an protocol packet (SPI=spi, sequence number= seq\_num) from remote\_IP (username) to local\_IP that failed anti-replay checking.
- %ASA-4-402120: IPSEC: Received an protocol packet (SPI=spi, sequence number= seq\_num) from remote\_IP (username) to local\_IP that failed authentication.
- %ASA-4-402121: IPSEC: Received an protocol packet (SPI=spi, sequence number= seq\_num) from peer\_addr (username) to lcl\_addr that was dropped by IPSec (drop\_reason).
- %ASA-4-402122: Received a cleartext packet from src\_addr to dest\_addr that was to be encapsulated in IPSec that was dropped by IPSec (drop\_reason).
- %ASA-4-402123: CRYPTO: The accel\_type hardware accelerator encountered an error (code= error\_string) while executing crypto command command.
- %ASA-4-402124: CRYPTO: The ASA hardware accelerator encountered an error (Hardware error address, Core, Hardware error code, IstatReg, PciErrReg, CoreErrStat, CoreErrAddr, Doorbell Size, DoorBell Outstanding, SWReset).
- %ASA-4-402125: The ASA hardware accelerator ring timed out (parameters).
- %ASA-4-402126: CRYPTO: The ASA created Crypto Archive File Archive Filename as a Soft Reset was necessary. Please forward this archived information to Cisco.
- %ASA-4-402127: CRYPTO: The ASA is skipping the writing of latest Crypto Archive File as the maximum # of files, max\_number, allowed have been written to archive\_directory. Please archive & remove files from Archive Directory if you want more Crypto Archive Files saved.
- %ASA-4-402131: CRYPTO: status changing the accel\_instance hardware accelerator's configuration bias from old\_config\_bias to new\_config\_bias.
- %ASA-4-403101: PPTP session state not established, but received an XGRE packet, tunnel\_id=number, session\_id=number
- %ASA-4-403102: PPP virtual interface interface\_name rcvd pkt with invalid protocol: protocol, reason: reason.
- %ASA-4-403103: PPP virtual interface max connections reached.
- %ASA-4-403104: PPP virtual interface interface\_name requires mschap for MPPE.
- %ASA-4-403106: PPP virtual interface interface\_name requires RADIUS for MPPE.
- %ASA-4-403107: PPP virtual interface interface\_name missing aaa server group info
- %ASA-4-403108: PPP virtual interface interface\_name missing client ip address option
- %ASA-4-403109: Rec'd packet not an PPTP packet. (ip) dest\_address= dest\_address, src\_addr= source\_address, data: string.
- %ASA-4-403110: PPP virtual interface interface\_name, user: user missing MPPE key from aaa server.
- %ASA-4-403505: PPPoE:PPP - Unable to set default route to IP\_address at interface\_name

- %ASA-4-403506: PPPoE:failed to assign PPP IP\_address netmask netmask at interface\_name
- %ASA-4-405001: Received ARP {request|response} collision from IP\_address/MAC\_address on interface interface\_name to IP\_address/MAC\_address on interface interface\_name
- %ASA-4-405002: Received mac mismatch collision from IP\_address/MAC\_address for authenticated host
- %ASA-4-405003: IP address collision detected between host IP\_address at MAC\_address and interface interface\_name, MAC\_address.
- %ASA-4-405101: Unable to Pre-allocate H225 Call Signalling Connection for foreign\_address outside\_address[/outside\_port] to local\_address inside\_address[/inside\_port]
- %ASA-4-405102: Unable to Pre-allocate H245 Connection for foreign\_address outside\_address[/outside\_port] to local\_address inside\_address[/inside\_port]
- %ASA-4-405103: H225 message from source\_address/source\_port to dest\_address/dest\_port contains bad protocol discriminator hex
- %ASA-4-405104: H225 message received from outside\_address/outside\_port to inside\_address/inside\_port before SETUP
- %ASA-4-405105: H323 RAS message AdmissionConfirm received from source\_address/source\_port to dest\_address/dest\_port without an AdmissionRequest
- %ASA-4-405106: H323 num channel is not created from %I/%d to %I/%d %s
- %ASA-4-405107: H245 Tunnel is detected and connection dropped from %I/%d to %I/%d %s
- %ASA-4-405201: ILS ILS\_message\_type from inside\_interface:source\_IP\_address to outside\_interface:/destination\_IP\_address has wrong embedded address embedded\_IP\_address
- %ASA-4-405300: Radius Accounting Request received from from\_addr is not allowed
- %ASA-4-405301: Attribute attribute\_number does not match for user user\_ip
- %ASA-4-406001: FTP port command low port: IP\_address/port to IP\_address on interface interface\_name
- %ASA-4-406002: FTP port command different address: IP\_address(IP\_address) to IP\_address on interface interface\_name
- %ASA-4-407001: Deny traffic for local-host interface\_name:inside\_address, license limit of number exceeded
- %ASA-4-407002: Embryonic limit nconns/limit for through connections exceeded.outside\_address/outside\_port to global\_address (inside\_address)/inside\_port on interface interface\_name
- %ASA-4-407003: Established limit for RPC services exceeded number
- %ASA-4-408001: IP route counter negative - reason, IP\_address Attempt: number
- %ASA-4-408002: ospf process id route type update address1 netmask1 [distance1/metric1] via source IP:interface1 address2 netmask2 [distance2/metric2] interface2
- %ASA-4-408003: can't track this type of object hex
- %ASA-4-409001: Database scanner: external LSA IP\_address netmask is lost, reinstalls
- %ASA-4-409002: db\_free: external LSA IP\_address netmask
- %ASA-4-409003: Received invalid packet: reason from IP\_address, interface\_name
- %ASA-4-409004: Received reason from unknown neighbor IP\_address

- %ASA-4-409005: Invalid length number in OSPF packet from IP\_address (ID IP\_address), interface\_name
- %ASA-4-409006: Invalid lsa: reason Type number, LSID IP\_address from IP\_address, IP\_address, interface\_name
- %ASA-4-409007: Found LSA with the same host bit set but using different mask LSA ID IP\_address netmask New: Destination IP\_address netmask
- %ASA-4-409008: Found generating default LSA with non-zero mask LSA type : number Mask: netmask metric: number area: string
- %ASA-4-409009: OSPF process number cannot start. There must be at least one up IP interface, for OSPF to use as router ID
- %ASA-4-409010: Virtual link information found in non-backbone area: string
- %ASA-4-409011: OSPF detected duplicate router-id IP\_address from IP\_address on interface interface\_name
- %ASA-4-409012: Detected router with duplicate router ID IP\_address in area string
- %ASA-4-409013: Detected router with duplicate router ID IP\_address in Type-4 LSA advertised by IP\_address
- %ASA-4-409023: Attempting AAA Fallback method method\_name for request\_type request for user user:Auth-server group server\_tag unreachable
- %ASA-4-409101: Received invalid packet: %s from %P, %s
- %ASA-4-409102: Received packet with incorrect area from %P, %s, area %AREA\_ID\_STR, packet area %AREA\_ID\_STR
- %ASA-4-409103: Received %s from unknown neighbor %i
- %ASA-4-409104: Invalid length %d in OSPF packet type %d from %P (ID %i), %s
- %ASA-4-409105: Invalid lsa: %s: Type 0x%x, Length 0x%x, LSID %u from %i
- %ASA-4-409106: Found generating default LSA with non-zero mask LSA type: 0x%x Mask: %i metric: %lu area: %AREA\_ID\_STR
- %ASA-4-409107: OSPFv3 process %d could not pick a router-id, please configure manually
- %ASA-4-409108: Virtual link information found in non-backbone area: %AREA\_ID\_STR
- %ASA-4-409109: OSPF detected duplicate router-id %i from %P on interface %IF\_NAME
- %ASA-4-409110: Detected router with duplicate router ID %i in area %AREA\_ID\_STR
- %ASA-4-409111: Multiple interfaces (%IF\_NAME /%IF\_NAME) on a single link detected.
- %ASA-4-409112: Packet not written to the output queue
- %ASA-4-409113: Doubly linked list linkage is NULL
- %ASA-4-409114: Doubly linked list prev linkage is NULL %x
- %ASA-4-409115: Unrecognized timer %d in OSPF %s
- %ASA-4-409116: Error for timer %d in OSPF process %s
- %ASA-4-409117: Can't find LSA database type %x, area %AREA\_ID\_STR, interface %x
- %ASA-4-409118: Could not allocate DBD packet
- %ASA-4-409119: Invalid build flag %x for LSA %i, type 0x%x
- %ASA-4-409120: Router-ID %i is in use by ospf process %d



- %ASA-4-409121: Router is currently an ASBR while having only one area which is a stub area
- %ASA-4-409122: Could not select a global IPv6 address. Virtual links require at least one global IPv6 address.
- %ASA-4-409123: Neighbor command allowed only on NBMA networks
- %ASA-4-409125: Can not use configured neighbor: poll and priority options are allowed only for a NBMA network
- %ASA-4-409128: OSPFv3-%d Area %AREA\_ID\_STR: Router %i originating invalid type 0x%x LSA, ID %u, Metric %d on Link ID %d Link Type %d
- %ASA-4-410001: UDP DNS request from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dest\_port; (label length | domain-name length) 52 bytes exceeds remaining packet length of 44 bytes.
- %ASA-4-410003: action\_class: action DNS query\_response from src\_ifc:sip/sport to dest\_ifc:dip/dport; further\_info
- %ASA-4-411001: Line protocol on interface interface\_name changed state to up
- %ASA-4-411002: Line protocol on interface interface\_name changed state to down
- %ASA-4-411003: Configuration status on interface interface\_name changed state to downup
- %ASA-4-411004: Configuration status on interface interface\_name changed state to up
- %ASA-4-411005: Interface variable 1 experienced a hardware transmit hang. The interface has been reset.
- %ASA-4-412001: MAC MAC\_address moved from interface\_1 to interface\_2
- %ASA-4-412002: Detected bridge table full while inserting MAC MAC\_address on interface interface. Number of entries = num
- %ASA-4-413001: Module module\_id is not able to shut down. Module Error: errnum message
- %ASA-4-413002: Module module\_id is not able to reload. Module Error: errnum message
- %ASA-4-413003: Module module\_id is not a recognized type
- %ASA-4-413004: Module module\_id failed to write software vnewver (currently vver), reason. Trying again.
- %ASA-4-413005: Module module\_id, application is not supported app\_name version app\_vers type app\_type
- %ASA-4-413006: prod-id Module software version mismatch; slot slot is prod-id version running-vers. Slot slot prod-id requires required-vers.
- %ASA-4-415016: policy-map map\_name:Maximum number of unanswered HTTP requests exceeded connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-4-416001: Dropped UDP SNMP packet from source\_interface:source\_IP/source\_port to dest\_interface:dest\_address/dest\_port; version (prot\_version) is not allowed through the firewall
- %ASA-4-417001: Unexpected event received: number
- %ASA-4-417004: Filter violation error: conn number (string:string) in string
- %ASA-4-417006: No memory for string) in string. Handling: string
- %ASA-4-418001: Through-the-device packet to/from management-only network is denied: protocol\_string from interface\_name IP\_address (port) [(idfw\_user|FQDN\_string], sg\_info)] to interface\_name IP\_address (port) [(idfw\_user|FQDN\_string), sg\_info]

- %ASA-4-419001: Dropping TCP packet from src\_ifc:src\_IP/src\_port to dest\_ifc:dest\_IP/dest\_port, reason: MSS exceeded, MSS size, data size
- %ASA-4-419002: Received duplicate TCP SYN from in\_interface:src\_address/src\_port to out\_interface:dest\_address/dest\_port with different initial sequence number.
- %ASA-4-419003: Cleared TCP urgent flag from out\_ifc:src\_ip/src\_port to in\_ifc:dest\_ip/dest\_port.
- %ASA-4-420002: IPS requested to drop ICMP packets ifc\_in:SIP to ifc\_out:DIP (typeICMP\_TYPE, code ICMP\_CODE)
- %ASA-4-420003: IPS requested to reset TCP connection from ifc\_in:SIP/SPORT to ifc\_out:DIP/DPORT
- %ASA-4-420007: application-string cannot be enabled for the module in slot slot\_id. The module's current software version does not support this feature. Please upgrade the software on the module in slot slot\_id to support this feature. Received backplane header version version\_number, required backplane header version version\_number or higher.
- %ASA-4-422004: IP SLA Monitor number0: Duplicate event received. Event number number1
- %ASA-4-422005: IP SLA Monitor Probe(s) could not be scheduled because clock is not set.
- %ASA-4-422006: IP SLA Monitor Probe number: string
- %ASA-4-423001: { Allowed | Dropped } invalid NBNS pkt\_type\_name with error\_reason\_str from ifc\_name:ip\_address/port to ifc\_name:ip\_address/port.
- %ASA-4-423002: { Allowed | Dropped } mismatched NBNS pkt\_type\_name with error\_reason\_str from ifc\_name:ip\_address/port to ifc\_name:ip\_address/port.
- %ASA-4-423003: { Allowed | Dropped } invalid NBDGM pkt\_type\_name with error\_reason\_str from ifc\_name:ip\_address/port to ifc\_name:ip\_address/port.
- %ASA-4-423004: { Allowed | Dropped } mismatched NBDGM pkt\_type\_name with error\_reason\_str from ifc\_name:ip\_address/port to ifc\_name:ip\_address/port.
- %ASA-4-423005: { Allowed | Dropped } NBDGM pkt\_type\_name fragment with error\_reason\_str from ifc\_name:ip\_address/port to ifc\_name:ip\_address/port.
- %ASA-4-424001: Packet denied protocol\_string intf\_in:src\_ip/src\_port [(idfw\_user | FQDN\_string], sg\_info) intf\_out:dst\_ip/dst\_port[(idfw\_user | FQDN\_string], sg\_info)]. [Ingress|Egress] interface is in a backup state.
- %ASA-4-424002: Connection to the backup interface is denied: protocol\_string intf:src\_ip/src\_port intf:dst\_ip/dst\_port
- %ASA-4-426004: PORT-CHANNEL: Interface ifc\_name1 is not compatible with ifc\_name and will be suspended (speed of ifc\_name1 is X Mbps, Y is 1000 Mbps).
- %ASA-4-429002: CXSC service card requested to drop protocol packet from interface\_name:ip\_address/port to interface\_name:ip\_address/port
- %ASA-4-429003: CXSC service card requested to reset TCP connection from interface\_name:ip\_addr/port to interface\_name:ip\_addr/port
- %ASA-4-429007: CXSC redirect will override Scansafe redirect for flow from interface\_name:ip\_address/port to interface\_name:ip\_address/port with username
- %ASA-4-429008: Unable to respond to VPN query from CX for session 0x%x. Reason %s
- %ASA-4-431001: RTP conformance: Dropping RTP packet from in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port, Drop reason: drop\_reason value
- %ASA-4-431002: RTCP conformance: Dropping RTCP packet from in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port, Drop reason: drop\_reason value

- %ASA-4-444005: Timebased activation key activation-key will expire in num days.
- ASA-4-444008: %s license has expired, and the system is scheduled to reload in x days. Apply a new activation key to enable %s license and prevent the automatic reload.
- %ASA-4-444106: Shared license backup server address is not available
- %ASA-4-444109: Shared license backup server role changed to *state*
- %ASA-4-444110: Shared license server backup has days remaining as active license server
- %ASA-4-446001: Maximum TLS Proxy session limit of max\_sess reached.
- %ASA-4-446003: Denied TLS Proxy session from src\_int:src\_ip/src\_port to dst\_int:dst\_ip/dst\_port, UC-IME license is disabled.
- %ASA-4-447001: ASP DP to CP queue\_name was full. Queue length length, limit limit
- %ASA-4-448001: Denied SRTP crypto session setup on flow from src\_int:src\_ip/src\_port to dst\_int:dst\_ip/dst\_port, licensed K8 SRTP crypto session of limit exceeded
- %ASA-4-450001: Deny traffic for protocol protocol\_id src interface\_name:IP\_address/port dst interface\_name:IP\_address/port, licensed host limit of num exceeded.
- %ASA-4-500004: Invalid transport field for protocol=protocol, from source\_address/source\_port to dest\_address/dest\_port
- %ASA-4-507002: Data copy in proxy-mode exceeded the buffer limit
- %ASA-4-603110: Failed to establish L2TP session, tunnel\_id = tunnel\_id, remote\_peer\_ip = peer\_ip, user = username. Multiple sessions per tunnel are not supported
- %ASA-4-604105: DHCPD: Unable to send DHCP reply to client hardware\_address on interface interface\_name. Reply exceeds options field size (options\_field\_size) by number\_of\_octets octets.
- %ASA-4-607002: action\_class: action SIP req\_resp req\_resp\_info from src\_ifc:sip/sport to dest\_ifc:dip/dport; further\_info
- %ASA-4-608002: Dropping Skinny message for in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port, SCCPPrefix length value too small
- %ASA-4-608003: Dropping Skinny message for in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port, SCCPPrefix length value too large
- %ASA-4-608004: Dropping Skinny message for in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port, message id value not allowed
- %ASA-4-608005: Dropping Skinny message for in\_ifc:src\_ip/src\_port to out\_ifc:dest\_ip/dest\_port, message id value registration not complete
- %ASA-4-612002: Auto Update failed:filename, version:number, reason:reason
- %ASA-4-612003: Auto Update failed to contact:url, reason:reason
- %ASA-4-613017: Bad LSA mask: Type number, LSID IP\_address Mask mask from IP\_address
- %ASA-4-613018: Maximum number of non self-generated LSA has been exceeded "OSPF number" - number LSAs
- %ASA-4-613019: Threshold for maximum number of non self-generated LSA has been reached "OSPF number" - number LSAs
- %ASA-4-613021: Packet not written to the output queue
- %ASA-4-613022: Doubly linked list linkage is NULL
- %ASA-4-613023: Doubly linked list prev linkage is NULL number
- %ASA-4-613024: Unrecognized timer number in OSPF string

- %ASA-4-613025: Invalid build flag number for LSA IP\_address, type number
- %ASA-4-613026: Can not allocate memory for area structure
- %ASA-4-613030: Router is currently an ASBR while having only one area which is a stub area
- %ASA-4-613031: No IP address for interface inside
- %ASA-4-613036: Can not use configured neighbor: cost and database-filter options are allowed only for a point-to-multipoint network
- %ASA-4-613037: Can not use configured neighbor: poll and priority options are allowed only for a NBMA network
- %ASA-4-613038: Can not use configured neighbor: cost or database-filter option is required for point-to-multipoint broadcast network
- %ASA-4-613039: Can not use configured neighbor: neighbor command is allowed only on NBMA and point-to-multipoint networks
- %ASA-4-613040: OSPF-1 Area string: Router IP\_address originating invalid type number LSA, ID IP\_address, Metric number on Link ID IP\_address Link Type number
- %ASA-4-613042: OSPF process number lacks forwarding address for type 7 LSA IP\_address in NSSA string - P-bit cleared
- %ASA-4-620002: Unsupported CTIQBE version: hex: from interface\_name:IP\_address/port to interface\_name:IP\_address/port
- %ASA-4-711002: Task ran for elapsed\_time msec, process = process\_name, PC = PC Traceback = traceback
- %ASA-4-711004: Task ran for msec msec, Process = process\_name, PC = pc, Call stack = call stack
- %ASA-4-713154: DNS lookup for peer\_description Server [server\_name] failed!
- %ASA-4-713157: Timed out on initial contact to server [server\_name or IP\_address] Tunnel could not be established.
- %ASA-4-713239: IP\_Address: Tunnel Rejected: The maximum tunnel count allowed has been reached
- %ASA-4-713240: Received DH key with bad length: received length=rlength expected length=length
- %ASA-4-713241: IE Browser Proxy Method setting\_number is Invalid
- %ASA-4-713242: Remote user is authenticated using Hybrid Authentication. Not starting IKE rekey.
- %ASA-4-713243: META-DATA Unable to find the requested certificate
- %ASA-4-713244: META-DATA Received Legacy Authentication Method(LAM) type type is different from the last type received type.
- %ASA-4-713245: META-DATA Unknown Legacy Authentication Method(LAM) type type received.
- %ASA-4-713246: META-DATA Unknown Legacy Authentication Method(LAM) attribute type type received.
- %ASA-4-713247: META-DATA Unexpected error: in Next Card Code mode while not doing SDI.
- %ASA-5-713248: META-DATA Rekey initiation is being disabled during CRACK authentication.
- %ASA-4-713249: META-DATA Received unsupported authentication results: result
- %ASA-4-713251: META-DATA Received authentication failure message

- %ASA-4-713255: IP = peer-IP, Received ISAKMP Aggressive Mode message 1 with unknown tunnel group name group-name
- %ASA-4-713903: Descriptive\_event\_string.
- %ASA-4-716007: Group group User user WebVPN Unable to create session.
- %ASA-4-716022: Unable to connect to proxy server reason.
- %ASA-4-716023: Group name User user Session could not be established: session limit of maximum\_sessions reached.
- %ASA-4-716044: Group group-name User user-name IP IP\_address AAA parameter param-name value param-value out of range.
- %ASA-4-716045: Group group-name User user-name IP IP\_address AAA parameter param-name value invalid.
- %ASA-4-716046: Group group-name-name User user-name IP IP\_address User ACL access-list-name from AAA doesn't exist on the device, terminating connection.
- %ASA-4-716047: Group group-name User user-name IP IP\_address User ACL access-list from AAA ignored, AV-PAIR ACL used instead.
- %ASA-4-716048: Group group-name User user-name IP IP\_address No memory to parse ACL.
- %ASA-4-716052: Group group-name User user-name IP IP\_address Pending session terminated.
- %ASA-4-717026: Name lookup failed for hostname hostname during PKI operation.
- %ASA-4-717031: Failed to find a suitable trustpoint for the issuer: issuer Reason: reason\_string
- %ASA-4-717035: OCSP status is being checked for certificate. certificate\_identifier.
- %ASA-4-717037: Tunnel group search using certificate maps failed for peer certificate: certificate\_identifier.
- %ASA-4-720001: (VPN-unit) Failed to initialize with Chunk Manager.
- %ASA-4-720007: (VPN-unit) Failed to allocate chunk from Chunk Manager.
- %ASA-4-720008: (VPN-unit) Failed to register to High Availability Framework.
- %ASA-4-720009: (VPN-unit) Failed to create version control block.
- %ASA-4-720011: (VPN-unit) Failed to allocate memory
- %ASA-4-720013: (VPN-unit) Failed to insert certificate in trust point trustpoint\_name
- %ASA-4-720022: (VPN-unit) Cannot find trust point trustpoint
- %ASA-4-720033: (VPN-unit) Failed to queue add to message queue.
- %ASA-4-720038: (VPN-unit) Corrupted message from active unit.
- %ASA-4-720043: (VPN-unit) Failed to send type message id to standby unit
- %ASA-4-720044: (VPN-unit) Failed to receive message from active unit
- %ASA-4-720047: (VPN-unit) Failed to sync SDI node secret file for server IP\_address on the standby unit.
- %ASA-4-720051: (VPN-unit) Failed to add new SDI node secret file for server id on the standby unit.
- %ASA-4-720052: (VPN-unit) Failed to delete SDI node secret file for server id on the standby unit.
- %ASA-4-720053: (VPN-unit) Failed to add cTCP IKE rule during bulk sync, peer=IP\_address, port=port

- %ASA-4-720054: (VPN-unit) Failed to add new cTCP record, peer=IP\_address, port=port.
- %ASA-4-720055: (VPN-unit) VPN Stateful failover can only be run in single/non-transparent mode.
- %ASA-4-720064: (VPN-unit) Failed to update cTCP database record for peer=IP\_address, port=port during bulk sync.
- %ASA-4-720065: (VPN-unit) Failed to add new cTCP IKE rule, peer=peer, port=port.
- %ASA-4-720066: (VPN-unit) Failed to activate IKE database.
- %ASA-4-720067: (VPN-unit) Failed to deactivate IKE database.
- %ASA-4-720068: (VPN-unit) Failed to parse peer message.
- %ASA-4-720069: (VPN-unit) Failed to activate cTCP database.
- %ASA-4-720070: (VPN-unit) Failed to deactivate cTCP database.
- %ASA-4-720073: (VPN-unit) Fail to insert certificate in trust point trustpoint on the standby unit.
- %ASA-4-721007: (device) Fail to update access list list\_name on standby unit.
- %ASA-4-721011: (device) Fail to add access list rule list\_name, line line\_no on standby unit.
- %ASA-4-721013: (device) Fail to enable APCF XML file file\_name on the standby unit.
- %ASA-4-721015: (device) Fail to disable APCF XML file file\_name on the standby unit.
- %ASA-4-721017: (device) Fail to create WebVPN session for user user\_name, IP ip\_address.
- %ASA-4-721019: (device) Fail to delete WebVPN session for client user user\_name, IP ip\_address.
- %ASA-4-722001: IP IP\_address Error parsing SVC connect request.
- %ASA-4-722002: IP IP\_address Error consolidating SVC connect request.
- %ASA-4-722003: IP IP\_address Error authenticating SVC connect request.
- %ASA-4-722004: Group group User user-name IP IP\_address Error responding to SVC connect request.
- %ASA-4-722015: Group group User user-name IP IP\_address Unknown SVC frame type: type-num
- %ASA-4-722016: Group group User user-name IP IP\_address Bad SVC frame length: length expected: expected-length
- %ASA-4-722017: Group group User user-name IP IP\_address Bad SVC framing: 525446, reserved: 0
- %ASA-4-722018: Group group User user-name IP IP\_address Bad SVC protocol version: version, expected: expected-version
- %ASA-4-722019: Group group User user-name IP IP\_address Not enough data for an SVC header: length
- %ASA-4-722039: Group group, User user, IP ip, SVC 'vpn-filter acl' is an IPv6 ACL; ACL not applied.
- %ASA-4-722040: Group group, User user, IP ip, SVC 'ipv6-vpn-filter acl' is an IPv4 ACL; ACL not applied
- %ASA-4-722041: TunnelGroup tunnel\_group GroupPolicy group\_policy User username IP peer\_address No IPv6 address available for SVC connection
- %ASA-4-722042: Group group User user IP ip Invalid Cisco SSL Tunneling Protocol version.
- %ASA-4-722047: Group group User user IP ip Tunnel terminated: SVC not enabled or invalid SVC image on the ASA.

- %ASA-4-722048: Group group User user IP ip Tunnel terminated: SVC not enabled for the user.
- %ASA-4-722049: Group group User user IP ip Session terminated: SVC not enabled or invalid image on the ASA.
- %ASA-4-722050: Group group User user IP ip Session terminated: SVC not enabled for the user.
- %ASA-4-724001: Group group-name User user-name IP IP\_address WebVPN session not allowed. Unable to determine if Cisco Secure Desktop was running on the client's workstation.
- %ASA-4-724002: Group group-name User user-name IP IP\_address WebVPN session not terminated. Cisco Secure Desktop was not running on the client's workstation.
- %ASA-4-733100: Object drop rate rate\_ID exceeded. Current burst rate is rate\_val per second, max configured rate is rate\_val; Current average rate is rate\_val per second, max configured rate is rate\_val; Cumulative total count is total\_cnt
- %ASA-4-733101: Object objectIP (is targetedlis attacking). Current burst rate is rate\_val per second, max configured rate is rate\_val; Current average rate is rate\_val per second, max configured rate is rate\_val; Cumulative total count is total\_cnt.
- %ASA-4-733102: Threat-detection adds host %I to shun list
- %ASA-4-733103: Threat-detection removes host %I from shun list
- %ASA-4-733104: TD\_SYSLOG\_TCP\_INTERCEPT\_AVERAGE\_RATE\_EXCEED
- %ASA-4-733105: TD\_SYSLOG\_TCP\_INTERCEPT\_BURST\_RATE\_EXCEED
- %ASA-4-735015: CPU var1: Temp: var2 var3, Warm
- %ASA-4-735016: Chassis Ambient var1: Temp: var2 var3, Warm
- %ASA-4-735018: Power Supply var1: Temp: var2 var3, Critical
- %ASA-4-735019: Power Supply var1: Temp: var2 var3, Warm
- %ASA-4-735026: CPU cpu\_num Voltage Regulator is running beyond the max thermal operating temperature and the device will be shutting down immediately. The chassis and CPU need to be inspected immediately for ventilation issues.
- %ASA-4-737012: IPAA: Address assignment failed
- %ASA-4-737013: IPAA: Error freeing address ip-address, not found
- %ASA-4-737019: IPAA: Unable to get address from group-policy or tunnel-group local pools
- %ASA-4-737028: IPAA: Adding ip-address to standby: failed
- %ASA-4-737030: IPAA: Adding %m to standby: address already in use
- %ASA-4-737032: IPAA: Removing ip-address from standby: not found
- %ASA-4-737033: IPAA: Unable to assign addr\_allocator provided IP address ip\_addr to client. This IP address has already been assigned by previous\_addr\_allocator
- %ASA-4-741005: Coredump operation variable 1 failed with error variable 2 variable 3
- %ASA-4-741006: Unable to write Coredump Helper configuration, reason variable 1
- %ASA-4-746004: user identity: Total number of activated user groups exceeds the maximum number of max\_groups groups for this platform.
- %ASA-4-746006: user-identity: Out of sync with AD Agent, start bulk download
- %ASA-4-746011: Total number of users created exceeds the maximum number of max\_users for this platform.

- %ASA-4-747008: Clustering: New cluster member name with serial number serial-number-A rejected due to name conflict with existing unit with serial number serial-number-B.
- %ASA-4-747015: Clustering: Forcing stray member unit-name to leave the cluster.
- %ASA-4-747016: Clustering: Found a split cluster with both unit-name-A and unit-name-B as master units. Master role retained by unit-name-A, unit-name-B will leave, then join as a slave.
- %ASA-4-747017: Clustering: Failed to enroll unit unit-name due to maximum member limit limit-value reached.
- %ASA-4-747019: Clustering: New cluster member name rejected due to Cluster Control Link IP subnet mismatch (ip-address/ip-mask on new unit, ip-address/ip-mask on local unit).
- %ASA-4-747020: Clustering: New cluster member unit-name rejected due to encryption license mismatch.
- %ASA-4-747025: Clustering: New cluster member unit-name rejected due to firewall mode mismatch.
- %ASA-4-747026: Clustering: New cluster member unit-name rejected due to cluster interface name mismatch (ifc-name on new unit, ifc-name on local unit).
- %ASA-4-747027: Clustering: Failed to enroll unit unit-name due to insufficient size of cluster pool pool-name in context-name.
- %ASA-4-747028: Clustering: New cluster member unit-name rejected due to interface mode mismatch (mode-name on new unit, mode-name on local unit).
- %ASA-4-747029: Clustering: Unit unit-name is quitting due to Cluster Control Link down.
- %ASA-4-750003: Local: local IP:local port Remote: remote IP:remote port Username: username Negotiation aborted due to ERROR: error
- %ASA-4-750012: Selected IKEv2 encryption algorithm (IKEV2 encry algo) is not strong enough to secure proposed IPSEC encryption algorithm (IPSEC encry algo).
- %ASA-4-751014: Local: localIP:port Remote remoteIP:port Username: username/group Warning Configuration Payload request for attribute attribute ID could not be processed. Error: error
- %ASA-4-751015: Local: localIP:port Remote remoteIP:port Username: username/group SA request rejected by CAC. Reason: reason
- %ASA-4-751016: Local: localIP:port Remote remoteIP:port Username: username/group L2L peer initiated a tunnel with the same outer and inner addresses. Peer could be Originate only - Possible misconfiguration!
- %ASA-4-751019: Local:LocalAddr Remote:RemoteAddr Username:username Failed to obtain an licenseType license. Maximum license limit limit exceeded.
- %ASA-4-751021: Local:variable 1:variable 2 Remote:variable 3:variable 4 Username:variable 5 variable 6 with variable 7 encryption is not supported with this version of the AnyConnect Client. Please upgrade to the latest Anyconnect Client.
- %ASA-4-752009: IKEv2 Doesn't support Multiple Peers
- %ASA-4-752010: IKEv2 Doesn't have a proposal specified
- %ASA-4-752011: IKEv1 Doesn't have a transform set specified
- %ASA-4-752012: IKEv protocol was unsuccessful at setting up a tunnel. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-4-752013: Tunnel Manager dispatching a KEY\_ACQUIRE message to IKEv2 after a failed attempt. Map Tag = mapTag. Map Sequence Number = mapSeq.



- %ASA-4-752014: Tunnel Manager dispatching a KEY\_ACQUIRE message to IKEv1 after a failed attempt. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-4-752017: IKEv2 Backup L2L tunnel initiation denied on interface interface matching crypto map name, sequence number number. Unsupported configuration.
- %ASA-4-766304: CTS Policy: Unresolved security-group name "sgname" referenced, policies based on this name will be inactive
- %ASA-4-766305: CTS Policy: Security-group table cleared, all polices referencing security-group names will be deactivated
- %ASA-4-766201: CTS PAC: CTS PAC for Server IP\_address, A-ID PAC issuer name will expire in number days
- %ASA-4-766312: CTS Policy: Previously resolved security-group name "sgname" is now unresolved, policies based on this name will be deactivated
- %ASA-4-768003: SSH: connection timed out: username username, IP ip
- %ASA-4-770001: Resource resource allocation is more than the permitted list of limit for this platform. If this condition persists, the ASA will be rebooted.
- %ASA-4-770003: Resource resource allocation is less than the minimum requirement of value for this platform. If this condition persists, performance will be lower than normal.
- %ASA-4-775002: Reason - protocol connection conn\_id from interface\_name:real\_address/real\_port [(idfw\_user)] to interface\_name:real\_address/real\_port is action locally
- %ASA-4-775004: Scansafe: Primary server ip\_address is not reachable

## Notification Messages, Severity 5

The following messages appear at severity 5, notifications:

- %ASA-5-109012: Authen Session End: user 'user', sid number, elapsed number seconds
- %ASA-5-109029: Parsing downloaded ACL: string
- %ASA-5-109039: AAA Authentication: Dropping an unsupported IPv6/IP46/IP64 packet from lifc:laddr to fifc:faddr
- %ASA-5-111001: Begin configuration: IP\_address writing to device
- %ASA-5-111002: Begin configuration: IP\_address reading from device
- %ASA-5-111003: IP\_address Erase configuration
- %ASA-5-111004: IP\_address end configuration: {FAILED|OK}
- %ASA-5-111005: IP\_address end configuration: OK
- %ASA-5-111007: Begin configuration: IP\_address reading from device.
- %ASA-5-111008: User user executed the command string
- %ASA-5-111010: User username, running application-name from IP ip addr, executed cmd
- %ASA-5-113024: Group tg: Authenticating type connection from ip with username, user\_name, from client certificate
- %ASA-5-113025: Group tg: FAILED to extract username from certificate while authenticating type connection from ip

- %ASA-5-120001: Smart Call-Home Module is started.
- %ASA-5-120002: Smart Call-Home Module is terminated.
- %ASA-5-120008: SCH client client is activated.
- %ASA-5-120009: SCH client client is deactivated.
- %ASA-5-120012: User username chose to choice call-home anonymous reporting at the prompt.
- %ASA-5-199001: Reload command executed from Telnet (remote IP\_address).
- %ASA-5-199017: syslog
- %ASA-5-212009: Configuration request for SNMP group groupname failed. User username, reason.
- %ASA-5-303004: FTP cmd\_string command unsupported - failed strict inspection, terminating connection from source\_interface:source\_address/source\_port to dest\_interface:dest\_address/dest\_interface
- %ASA-5-303005: Strict FTP inspection matched match\_string in policy-map policy-name, action\_string from src\_ifc:sip/sport to dest\_ifc:dip/dport
- %ASA-5-304001: user source\_address [(idfw\_user)] Accessed {JAVA URL|URL} dest\_address: url.
- %ASA-5-304002: Access denied URL chars SRC IP\_address [(idfw\_user)] DEST IP\_address: chars
- %ASA-5-305013: Asymmetric NAT rules matched for forward and reverse flows; Connection protocol src interface\_name:source\_address/source\_port [(idfw\_user)] dst interface\_name:dest\_address/dst\_port [(idfw\_user)] denied due to NAT reverse path failure.
- %ASA-5-321001: Resource var1 limit of var2 reached.
- %ASA-5-321002: Resource var1 rate limit of var2 reached.
- ASA-5-331002: Dynamic DNS type RR for ('fqdn\_name' - ip\_address | ip\_address - 'fqdn\_name') successfully updated in DNS server dns\_server\_ip
- %ASA-5-332003: Web Cache IP\_address/service\_ID acquired
- %ASA-5-333002: Timeout waiting for EAP response - context:EAP-context
- %ASA-5-333010: EAP-SQ response Validation Flags TLV indicates PV request - context:EAP-context
- %ASA-5-334002: EAPoUDP association successfully established - host-address
- %ASA-5-334003: EAPoUDP association failed to establish - host-address
- %ASA-5-334005: Host put into NAC Hold state - host-address
- %ASA-5-334006: EAPoUDP failed to get a response from host - host-address
- %ASA-5-335002: Host is on the NAC Exception List - host-address, OS:oper-sys
- %ASA-5-335003: NAC Default ACL applied, ACL:ACL-name - host-address
- %ASA-5-335008: NAC IPsec terminate from dynamic ACL:ACL-name - host-address
- %ASA-5-336010 EIGRP-ddb\_name tableid as\_id: Neighbor address (%interface) is event\_msg: msg
- %ASA-5-338302: Address ipaddr discovered for domain name from list, Adding rule
- %ASA-5-338303: Address ipaddr (name) timed out, Removing rule
- %ASA-5-338308: Dynamic filter updater server dynamically changed from old\_server\_host: old\_server\_port to new\_server\_host: new\_server\_port

- %ASA-5-402128: CRYPTO: An attempt to allocate a large memory block failed, size: size, limit: limit
- %ASA-5-415004: HTTP - matched matched\_string in policy-map map\_name, content-type verification failed connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415005: HTTP - matched matched\_string in policy-map map\_name, URI length exceeded connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415006: HTTP - matched matched\_string in policy-map map\_name, URI matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415007: HTTP - matched matched\_string in policy-map map\_name, Body matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415008: HTTP - matched matched\_string in policy-map map\_name, header matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415009: HTTP - matched matched\_string in policy-map map\_name, method matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415010: matched matched\_string in policy-map map\_name, transfer encoding matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415011: HTTP - policy-map map\_name:Protocol violation connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415012: HTTP - matched matched\_string in policy-map map\_name, Unknown mime-type connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415013: HTTP - policy-map map\_name:Malformed chunked encoding connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415014: HTTP - matched matched\_string in policy-map map\_name, Mime-type in response wasn't found in the accept-types of the request connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415015: HTTP - matched matched\_string in policy-map map\_name, transfer-encoding unknown connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415018: HTTP - matched matched\_string in policy-map map\_name, Header length exceeded connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415019: HTTP - matched matched\_string in policy-map map\_name, status line matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-415020: HTTP - matched matched\_string in policy-map map\_name, a non-ASCII character was matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-5-425005 Interface interface\_name become active in redundant interface redundant\_interface\_name
- %ASA-5-444100: Shared request request failed. Reason: reason
- %ASA-5-444101: Shared license service is active. License server address: address
- %ASA-5-500001: ActiveX content modified src IP\_address dest IP\_address on interface interface\_name.
- %ASA-5-500002: Java content modified src IP\_address dest IP\_address on interface interface\_name.

- %ASA-5-500003: Bad TCP hdr length (hdrlen=bytes, pktlen=bytes) from source\_address/source\_port to dest\_address/dest\_port, flags: tcp\_flags, on interface interface\_name
- %ASA-5-501101: User transitioning priv level
- %ASA-5-502101: New user added to local dbase: Uname: user Priv: privilege\_level Encpass: string
- %ASA-5-502102: User deleted from local dbase: Uname: user Priv: privilege\_level Encpass: string
- %ASA-5-502103: User priv level changed: Uname: user From: privilege\_level To: privilege\_level
- %ASA-5-502111: New group policy added: name: policy\_name Type: policy\_type
- %ASA-5-502112: Group policy deleted: name: policy\_name Type: policy\_type
- %ASA-5-503001: Process number, Nbr IP\_address on interface\_name from string to string, reason
- %ASA-5-504001: Security context context\_name was added to the system
- %ASA-5-504002: Security context context\_name was removed from the system
- %ASA-5-505001: Module module\_id is shutting down. Please wait...
- %ASA-5-505002: Module ips is reloading. Please wait...
- %ASA-5-505003: Module module\_id is resetting. Please wait...
- %ASA-5-505004: Module module\_id shutdown is complete.
- %ASA-5-505005: Module ips is initializing control communication. Please wait...
- %ASA-5-505006: Module module\_id is Up.
- %ASA-5-505007: Module module\_id is recovering. Please wait...
- %ASA-5-505008: Module module\_id software is being updated to vnewver (currently vver)
- %ASA-5-505009: Module module\_id software was updated to vnewver (previously vver)
- %ASA-5-505010: Module in slot slot removed.
- %ASA-5-505012: Module module\_id, application stopped application, version version
- %ASA-5-505013: Module module\_id application changed from: application version version to: newapplication version newversion.
- %ASA-5-506001: event\_source\_string event\_string
- %ASA-5-507001: Terminating TCP-Proxy connection from interface\_inside:source\_address/source\_port to interface\_outside:dest\_address/dest\_port - reassembly limit of limit bytes exceeded
- %ASA-5-508001: DCERPC message\_type non-standard version\_type version version\_number from src\_if:src\_ip/src\_port to dest\_if:dest\_ip/dest\_port, terminating connection.
- %ASA-5-508002: DCERPC response has low endpoint port port\_number from src\_if:src\_ip/src\_port to dest\_if:dest\_ip/dest\_port, terminating connection.
- %ASA-5-509001: Connection attempt from src\_intf:src\_ip/src\_port [(idfw\_user | FQDN\_string], sg\_info) to dst\_intf:dst\_ip/dst\_port [(idfw\_user | FQDN\_string], sg\_info) was prevented by "no forward" command.
- %ASA-5-503101: Process %d, Nbr %i on %s from %s to %s, %s
- %ASA-5-611103: User logged out: Uname: user
- %ASA-5-611104: Serial console idle timeout exceeded
- %ASA-5-612001: Auto Update succeeded:filename, version:number
- %ASA-5-711005: Traceback: call\_stack

- %ASA-5-713006: Failed to obtain state for message Id message\_number, Peer Address: IP\_address
- %ASA-5-713010: IKE area: failed to find centry for message Id message\_number
- %ASA-5-713041: IKE Initiator: new or rekey Phase 1 or 2, Intf interface\_number, IKE Peer IP\_address local Proxy Address IP\_address, remote Proxy Address IP\_address, Crypto map (crypto map tag)
- %ASA-5-713049: Security negotiation complete for tunnel\_type type (group\_name) Initiator/Responder, Inbound SPI = SPI, Outbound SPI = SPI
- %ASA-5-713050: Connection terminated for peer IP\_address. Reason: termination reason Remote Proxy IP\_address, Local Proxy IP\_address
- %ASA-5-713068: Received non-routine Notify message: notify\_type (notify\_value)
- %ASA-5-713073: Responder forcing change of Phase 1/Phase 2 rekeying duration from larger\_value to smaller\_value seconds
- %ASA-5-713074: Responder forcing change of IPSec rekeying duration from larger\_value to smaller\_value Kbs
- %ASA-5-713075: Overriding Initiator's IPSec rekeying duration from larger\_value to smaller\_value seconds
- %ASA-5-713076: Overriding Initiator's IPSec rekeying duration from larger\_value to smaller\_value Kbs
- %ASA-5-713092: Failure during phase 1 rekeying attempt due to collision
- %ASA-5-713115: Client rejected NAT enabled IPSec request, falling back to standard IPSec
- %ASA-5-713119: Group group IP ip PHASE 1 COMPLETED
- %ASA-5-713120: PHASE 2 COMPLETED (msgid=msg\_id)
- %ASA-5-713130: Received unsupported transaction mode attribute: attribute id
- %ASA-5-713131: Received unknown transaction mode attribute: attribute\_id
- %ASA-5-713135: message received, redirecting tunnel to IP\_address.
- %ASA-5-713136: IKE session establishment timed out [IKE\_state\_name], aborting!
- %ASA-5-713137: Reaper overriding refCnt [ref\_count] and tunnelCnt [tunnel\_count] -- deleting SA!
- %ASA-5-713139: group\_name not found, using BASE GROUP default preshared key
- %ASA-5-713144: Ignoring received malformed firewall record; reason - error\_reason TLV type attribute\_value correction
- %ASA-5-713148: Terminating tunnel to Hardware Client in network extension mode, unable to delete static route for address: IP\_address, mask: netmask
- %ASA-5-713155: DNS lookup for Primary VPN Server [server\_name] successfully resolved after a previous failure. Resetting any Backup Server init.
- %ASA-5-713156: Initializing Backup Server [server\_name or IP\_address]
- %ASA-5-713158: Client rejected NAT enabled IPSec Over UDP request, falling back to IPSec Over TCP
- %ASA-5-713178: IKE Initiator received a packet from its peer without a Responder cookie
- %ASA-5-713179: IKE AM Initiator received a packet from its peer without a payload\_type payload
- %ASA-5-713196: Remote L2L Peer IP\_address initiated a tunnel with same outer and inner addresses .Peer could be Originate Only - Possible misconfiguration!

- %ASA-5-713197: The configured Confidence Interval of number seconds is invalid for this tunnel\_type connection. Enforcing the second default.
- %ASA-5-713199: Reaper corrected an SA that has not decremented the concurrent IKE negotiations counter (counter\_value)!
- %ASA-5-713201: Duplicate Phase Phase packet detected. Action
- %ASA-5-713216: Rule: action [Client type]: version Client: type version allowed/ not allowed
- %ASA-5-713229: Auto Update - Notification to client client\_ip of update string: message\_string.
- %ASA-5-713237: ACL update (access\_list) received during re-key re-authentication will not be applied to the tunnel.
- %ASA-5-713248: META-DATA Rekey initiation is being disabled during CRACK authentication.
- %ASA-5-713250: META-DATA Received unknown Internal Address attribute: attribute
- %ASA-5-713252: Group = group, Username = user, IP = ip, Integrity Firewall Server is not available. VPN Tunnel creation rejected for client.
- %ASA-5-713253: Group = group, Username = user, IP = ip, Integrity Firewall Server is not available. Entering ALLOW mode. VPN Tunnel created for client.
- %ASA-5-713257: Phase *var1* failure: Mismatched attribute types for class *var2*: Rcv'd: *var3* Cfg'd: *var4*
- %ASA-5-713259: Group = groupname, Username = username, IP = peerIP, Session is being torn down. Reason: reason
- %ASA-5-713904: Descriptive\_event\_string.
- %ASA-5-716053: SSO Server added: name: name Type: type
- %ASA-5-716054: SSO Server deleted: name: name Type: type
- %ASA-5-717013: Removing a cached CRL to accommodate an incoming CRL. Issuer: issuer
- %ASA-5-717014: Unable to cache a CRL received from CDP due to size limitations (CRL size = size, available cache space = space)
- %ASA-5-717050: SCEP Proxy: Processed request type type from IP client ip address, User username, TunnelGroup tunnel\_group name, GroupPolicy group-policy name to CA IP ca ip address
- %ASA-5-718002: Create peer IP\_address failure, already at maximum of number\_of\_peers
- %ASA-5-718005: Fail to send to IP\_address, port port
- %ASA-5-718006: Invalid load balancing state transition [cur=state\_number][event=event\_number]
- %ASA-5-718007: Socket open failure failure\_code
- %ASA-5-718008: Socket bind failure failure\_code
- %ASA-5-718009: Send HELLO response failure to IP\_address
- %ASA-5-718010: Sent HELLO response to IP\_address
- %ASA-5-718011: Send HELLO request failure to IP\_address
- %ASA-5-718012: Sent HELLO request to IP\_address
- %ASA-5-718014: Master peer IP\_address is not answering HELLO
- %ASA-5-718015: Received HELLO request from IP\_address
- %ASA-5-718016: Received HELLO response from IP\_address
- %ASA-5-718024: Send CFG UPDATE failure to IP\_address

- %ASA-5-718028: Send OOS indicator failure to IP\_address
- %ASA-5-718031: Received OOS obituary for IP\_address
- %ASA-5-718032: Received OOS indicator from IP\_address
- %ASA-5-718033: Send TOPOLOGY indicator failure to IP\_address
- %ASA-5-718042: Unable to ARP for IP\_address
- %ASA-5-718043: Updating/removing duplicate peer entry IP\_address
- %ASA-5-718044: Deleted peer IP\_address
- %ASA-5-718045: Created peer IP\_address
- %ASA-5-718048: Create of secure tunnel failure for peer IP\_address
- %ASA-5-718050: Delete of secure tunnel failure for peer IP\_address
- %ASA-5-718052: Received GRAT-ARP from duplicate master MAC\_address
- %ASA-5-718053: Detected duplicate master, mastership stolen MAC\_address
- %ASA-5-718054: Detected duplicate master MAC\_address and going to SLAVE
- %ASA-5-718055: Detected duplicate master MAC\_address and staying MASTER
- %ASA-5-718057: Queue send failure from ISR, msg type failure\_code
- %ASA-5-718060: Inbound socket select fail: context=context\_ID.
- %ASA-5-718061: Inbound socket read fail: context=context\_ID.
- %ASA-5-718062: Inbound thread is awake (context=context\_ID).
- %ASA-5-718063: Interface interface\_name is down.
- %ASA-5-718064: Admin. interface interface\_name is down.
- %ASA-5-718065: Cannot continue to run (public=up/down, private=up/down, enable=LB\_state, master=IP\_address, session=Enable/Disable).
- %ASA-5-718066: Cannot add secondary address to interface interface\_name, ip IP\_address.
- %ASA-5-718067: Cannot delete secondary address to interface interface\_name, ip IP\_address.
- %ASA-5-718068: Start VPN Load Balancing in context context\_ID.
- %ASA-5-718069: Stop VPN Load Balancing in context context\_ID.
- %ASA-5-718070: Reset VPN Load Balancing in context context\_ID.
- %ASA-5-718071: Terminate VPN Load Balancing in context context\_ID.
- %ASA-5-718072: Becoming master of Load Balancing in context context\_ID.
- %ASA-5-718073: Becoming slave of Load Balancing in context context\_ID.
- %ASA-5-718074: Fail to create access list for peer context\_ID.
- %ASA-5-718075: Peer IP\_address access list not set.
- %ASA-5-718076: Fail to create tunnel group for peer IP\_address.
- %ASA-5-718077: Fail to delete tunnel group for peer IP\_address.
- %ASA-5-718078: Fail to create crypto map for peer IP\_address.
- %ASA-5-718079: Fail to delete crypto map for peer IP\_address.
- %ASA-5-718080: Fail to create crypto policy for peer IP\_address.
- %ASA-5-718081: Fail to delete crypto policy for peer IP\_address.

- %ASA-5-718082: Fail to create crypto ipsec for peer IP\_address.
- %ASA-5-718083: Fail to delete crypto ipsec for peer IP\_address.
- %ASA-5-718084: Public/cluster IP not on the same subnet: public IP\_address, mask netmask, cluster IP\_address
- %ASA-5-718085: Interface interface\_name has no IP address defined.
- %ASA-5-718086: Fail to install LB NP rules: type rule\_type, dst interface\_name, port port.
- %ASA-5-718087: Fail to delete LB NP rules: type rule\_type, rule rule\_ID.
- %ASA-5-719014: Email Proxy is changing listen port from old\_port to new\_port for mail protocol protocol.
- %ASA-5-720016: (VPN-unit) Failed to initialize default timer #index.
- %ASA-5-720017: (VPN-unit) Failed to update LB runtime data
- %ASA-5-720018: (VPN-unit) Failed to get a buffer from the underlying core high availability subsystem. Error code code.
- %ASA-5-720019: (VPN-unit) Failed to update cTCP statistics.
- %ASA-5-720020: (VPN-unit) Failed to send type timer message.
- %ASA-5-720021: (VPN-unit) HA non-block send failed for peer msg message\_number. HA error code.
- %ASA-5-720035: (VPN-unit) Fail to look up CTCP flow handle
- %ASA-5-720036: (VPN-unit) Failed to process state update message from the active peer.
- %ASA-5-720071: (VPN-unit) Failed to update cTCP dynamic data.
- %ASA-5-720072: Timeout waiting for Integrity Firewall Server [interface,ip] to become available.
- %ASA-5-722037: Group group User user-name IP IP\_address SVC closing connection: reason.
- %ASA-5-722038: Group group-name User user-name IP IP\_address SVC terminating session: reason.
- %ASA-5-722005: Group group User user-name IP IP\_address Unable to update session information for SVC connection.
- %ASA-5-722006: Group group User user-name IP IP\_address Invalid address IP\_address assigned to SVC connection.
- %ASA-5-722010: Group group User user-name IP IP\_address SVC Message: type-num/NOTICE: message
- %ASA-5-722011: Group group User user-name IP IP\_address SVC Message: type-num/NOTICE: message
- %ASA-5-722012: Group group User user-name IP IP\_address SVC Message: type-num/INFO: message
- %ASA-5-722028: Group group User user-name IP IP\_address Stale SVC connection closed.
- %ASA-5-722032: Group group User user-name IP IP\_address New SVC connection replacing old connection.
- %ASA-5-722033: Group group User user-name IP IP\_address First SVC connection established for SVC session.
- %ASA-5-722034: Group group User user-name IP IP\_address New SVC connection, no existing connection.



- %ASA-5-722037: Group group User user-name IP IP\_address SVC closing connection: reason.
- %ASA-5-722038: Group group-name User user-name IP IP\_address SVC terminating session: reason.
- %ASA-5-722043: Group group User user IP ip DTLS disabled: unable to negotiate cipher.
- %ASA-5-722044: Group group User user IP ip Unable to request ver address for SSL tunnel.
- %ASA-5-730009: Group groupname, User username, IP ipaddr, CAS casaddr, capacity exceeded, terminating connection.
- %ASA-5-734002: DAP: User user, Addr ipaddr: Connection terminated by the following DAP records: DAP record names
- %ASA-5-737003: IPAA: DHCP configured, no viable servers found for tunnel-group 'tunnel-group'
- %ASA-5-737004: IPAA: DHCP configured, request failed for tunnel-group 'tunnel-group'
- %ASA-5-737007: IPAA: Local pool request failed for tunnel-group 'tunnel-group'
- %ASA-5-737008: IPAA: 'tunnel-group' not found
- %ASA-5-737011: IPAA: AAA assigned address ip-address, not permitted, retrying
- %ASA-5-737018: IPAA: DHCP request attempt num failed
- %ASA-5-737021: IPAA: Address from local pool (ip-address) duplicates address from DHCP
- %ASA-5-737022: IPAA: Address from local pool (ip-address) duplicates address from AAA
- %ASA-5-737023: IPAA: Unable to allocate memory to store local pool address ip-address
- %ASA-5-737024: IPAA: Local pool assignment failed for suggested IP ip-address, retrying
- %ASA-5-737025: IPAA: Not releasing local pool ip-address, due to local pool duplicate issue
- %ASA-5-746007: user-identity: NetBIOS response failed from User user\_name at user\_ip
- %ASA-5-746012: user-identity: Add IP-User mapping IP Address - domain\_name\user\_name result - reason
- %ASA-5-746013: user-identity: Delete IP-User mapping IP Address - domain\_name\user\_name result - reason
- %ASA-5-746014: user-identity: [FQDN] fqdn address IP Address obsolete
- %ASA-5-746015: user-identity: [FQDN] fqdn resolved IP address
- %ASA-5-747002: Clustering: Recovered from state machine dropped event (event-id, ptr-in-hex, ptr-in-hex). Intended state: state-name. Current state: state-name.
- %ASA-5-747003: Clustering: Recovered from state machine failure to process event (event-id, ptr-in-hex, ptr-in-hex) at state state-name.
- %ASA-5-747007: Clustering: Recovered from finding stray config sync thread, stack ptr-in-hex, ptr-in-hex, ptr-in-hex, ptr-in-hex, ptr-in-hex, ptr-in-hex.
- %ASA-5-750001: Local:local IP:local port Remote:remote IP: remote port Username: username Received request to request an IPsec tunnel; local traffic selector = local selectors: range, protocol, port range; remote traffic selector = remote selectors: range, protocol, port range
- %ASA-5-750002: Local:local IP:local port Remote: remote IP: remote port Username: username Received a IKE\_INIT\_SA request
- %ASA-5-750004: Local: local IP: local port Remote: remote IP: remote port Username: username Sending COOKIE challenge to throttle possible DoS

- %ASA-5-750005: Local: local IP: local port Remote: remote IP: remote port Username: username IPsec rekey collision detected. I am lowest nonce initiator, deleting SA with inbound SPI SPI
- %ASA-5-750006: Local: local IP: local port Remote: remote IP: remote port Username: username SA UP. Reason: reason
- %ASA-5-750007: Local: local IP: local port Remote: remote IP: remote port Username: username SA DOWN. Reason: reason
- %ASA-5-750008: Local: local IP: local port Remote: remote IP: remote port Username: username SA rejected due to system resource low
- %ASA-5-750009: Local: local IP: local port Remote: remote IP: remote port Username: username SA request rejected due to CAC limit reached: Rejection reason: reason
- %ASA-5-750010: Local: local-ip Remote: remote-ip Username:username IKEv2 local throttle-request queue depth threshold of threshold reached; increase the window size on peer peer for better performance
- %ASA-5-751007: Local: localIP:port Remote:remoteIP:port Username: username/group Configured attribute not supported for IKEv2. Attribute: attribute
- %ASA-5-752003: Tunnel Manager dispatching a KEY\_ACQUIRE message to IKEv2. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-5-752004: Tunnel Manager dispatching a KEY\_ACQUIRE message to IKEv1. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-5-752016: IKEv protocol was successful at setting up a tunnel. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-5-766009: CTS SXP: password changed.
- %ASA-5-766010: CTS SXP: SXP default source IP is changed original source IP final source IP.
- %ASA-5-766011: CTS SXP: operational state.
- %ASA-5-766252: CTS SGT-MAP: CTS SGT-MAP: Binding binding IP - SGname(SGT) from source name deleted from binding manager.
- %ASA-5-766309: CTS Policy: Previously known security-group tag sgt is now unknown
- %ASA-5-766310: CTS Policy: Security-group name "sgname" remapped from security-group tag old\_sgt to new\_sgt
- %ASA-5-769001: UPDATE: ASA image src was added to system boot list
- %ASA-5-769002: UPDATE: ASA image src was copied to dest
- %ASA-5-769003: UPDATE: ASA image src was renamed to dest
- %ASA-5-769004: UPDATE: ASA image checksum error copying src to dest
- %ASA-5-771001: CLOCK: System clock set, source: src, before: time, after: time
- %ASA-5-771002: CLOCK: System clock set, source: src, IP ip, before: time, after: time
- %ASA-5-771002: CLOCK: System clock set, source: src, IP ip, before: time, after: time

## Informational Messages, Severity 6

The following messages appear at severity 6, informational:

- %ASA-6-106012: Deny IP from IP\_address to IP\_address, IP options hex.

- %ASA-6-106015: Deny TCP (no connection) from IP\_address/port to IP\_address/port flags tcp\_flags on interface interface\_name.
- %ASA-6-106025: Failed to determine the security context for the packet:sourceVlan:source\_address dest\_address source\_port dest\_port protocol
- %ASA-6-106026: Failed to determine the security context for the packet:sourceVlan:source\_address dest\_address source\_port dest\_port protocol
- %ASA-6-106100: access-list acl\_ID {permitted | denied | est-allowed} protocol interface\_name/source\_address(source\_port)(idfw\_user, sg\_info) interface\_name/dest\_address(dest\_port) (idfw\_user, sg\_info) hit-cnt number ({first hit | number-second interval})
- %ASA-6-106102: access-list acl\_ID {permitted | denied} protocol for user username interface\_name/source\_address source\_port interface\_name/dest\_address dest\_port hit-cnt number {first hit | number-second interval} hash codes
- %ASA-6-108005: action\_class: Received ESMTP req\_resp from src\_ifc:siplsport to dest\_ifc:dipldport;further\_info
- %ASA-6-108007: TLS started on ESMTP session between client client-side interface-name: clientIP address/client port and server server-side interface-name: server IP address/server port
- %ASA-6-109001: Auth start for user user from inside\_address/inside\_port to outside\_address/outside\_port
- %ASA-6-109002: Auth from inside\_address/inside\_port to outside\_address/outside\_port failed (server IP\_address failed) on interface interface\_name.
- %ASA-6-109003: Auth from inside\_address to outside\_address/outside\_port failed (all servers failed) on interface interface\_name, so marking all servers ACTIVE again.
- %ASA-6-109005: Authentication succeeded for user user from inside\_address/inside\_port to outside\_address/outside\_port on interface interface\_name.
- %ASA-6-109006: Authentication failed for user user from inside\_address/inside\_port to outside\_address/outside\_port on interface interface\_name.
- %ASA-6-109007: Authorization permitted for user user from inside\_address/inside\_port to outside\_address/outside\_port on interface interface\_name.
- %ASA-6-109008: Authorization denied for user user from outside\_address/outside\_port to inside\_address/ inside\_port on interface interface\_name.
- %ASA-6-109024: Authorization denied from source\_address/source\_port to dest\_address/dest\_port (not authenticated) on interface interface\_name using protocol
- %ASA-6-109025: Authorization denied (acl=acl\_ID) for user 'user' from source\_address/source\_port to dest\_address/dest\_port on interface interface\_name using protocol
- %ASA-6-109036: Exceeded 1000 attribute values for the attribute name attribute for user username.
- %ASA-6-109100: Received CoA update from *coa-source-ip* for user *username*, with session ID: *audit-session-id*, changing authorization attributes
- %ASA-6-109101: Received CoA disconnect request from *coa-source-ip* for user *username*, with audit-session-id: *audit-session-id*
- %ASA-6-110002: Failed to locate egress interface for protocol from src interface:src IP/src port to dest IP/dest port
- %ASA-6-110003: Routing failed to locate next-hop for protocol from src interface:src IP/src port to dest interface:dest IP/dest port

- %ASA-6-113033: Group group User user IP ipaddr AnyConnect session not allowed. ACL parse error.
- %ASA-6-120003: Process event group title
- %ASA-6-113003: AAA group policy for user user is being set to policy\_name.
- %ASA-6-113004: AAA user aaa\_type Successful: server = server\_IP\_address, User = user
- %ASA-6-113005: AAA user authentication Rejected: reason = string: server = server\_IP\_address, User = user: user IP = user\_ip
- %ASA-6-113006: User user locked out on exceeding number successive failed authentication attempts
- %ASA-6-113007: User user unlocked by administrator
- %ASA-6-113008: AAA transaction status ACCEPT: user = user
- %ASA-6-113009: AAA retrieved default group policy policy for user user
- %ASA-6-113010: AAA challenge received for user user from server server\_IP\_address
- %ASA-6-113011: AAA retrieved user specific group policy policy for user user
- %ASA-6-113012: AAA user authentication Successful: local database: user = user
- %ASA-6-113013: AAA unable to complete the request Error: reason = reason: user = user
- %ASA-6-113014: AAA authentication server not accessible: server = server\_IP\_address: user = user
- %ASA-6-113015: AAA user authentication Rejected: reason = reason: local database: user = user: user IP = user\_ip
- %ASA-6-113016: AAA credentials rejected: reason = reason: server = server\_IP\_address: user = user: user IP = user\_ip
- %ASA-6-113017: AAA credentials rejected: reason = reason: local database: user = user: user IP = user\_ip
- %ASA-6-113037: Reboot pending, new sessions disabled. Denied user login.
- %ASA-6-113039: Group group User user IP ipaddr AnyConnect parent session started.
- %ASA-6-114004: 4GE SSM I/O Initialization start.
- %ASA-6-114005: 4GE SSM I/O Initialization end.
- %ASA-6-120007: Message group to destination delivered.
- %ASA-6-199002: startup completed. Beginning operation.
- %ASA-6-199003: Reducing link MTU dec.
- %ASA-6-199005: Startup begin
- %ASA-6-199018: syslog
- %ASA-6-201010: Embryonic connection limit exceeded econns/limit for dir packet from source\_address/source\_port to dest\_address/dest\_port on interface interface\_name
- %ASA-6-201012: Per-client embryonic connection limit exceeded curr num/limit for [input/output] packet from IP\_address/ port to ip/port on interface interface\_name
- %ASA-6-210022: LU missed number updates
- %ASA-6-302003: Built H245 connection for foreign\_address outside\_address/outside\_port local\_address inside\_address/inside\_port

- %ASA-6-302004: Pre-allocate H323 UDP backconnection for foreign\_address outside\_address/outside\_port to local\_address inside\_address/inside\_port
- %ASA-6-302010: connections in use, connections most used
- %ASA-6-302012: Pre-allocate H225 Call Signalling Connection for faddr IP\_address/port to laddr IP\_address
- %ASA-6-302013: Built {inbound|outbound} TCP connection\_id for interface:real-address/real-port (mapped-address/mapped-port) [(idfw\_user)] to interface:real-address/real-port (mapped-address/mapped-port) [(idfw\_user)] [(user)]
- %ASA-6-302014: Teardown TCP connection id for interface:real-address/real-port [(idfw\_user)] to interface:real-address/real-port [(idfw\_user)] duration hh:mm:ss bytes bytes [reason] [(user)]
- %ASA-6-302015: Built {inbound|outbound} UDP connection number for interface\_name:real\_address/real\_port (mapped\_address/mapped\_port) [(idfw\_user)] to interface\_name:real\_address/real\_port (mapped\_address/mapped\_port) [(idfw\_user)] [(user)]
- %ASA-6-302016: Teardown UDP connection number for interface:real-address/real-port [(idfw\_user)] to interface:real-address/real-port [(idfw\_user)] duration hh:mm:ss bytes bytes [(user)]
- %ASA-6-302017: Built {inbound|outbound} GRE connection id from interface:real\_address (translated\_address) [(idfw\_user)] to interface:real\_address/real\_cid (translated\_address/translated\_cid) [(idfw\_user)] [(user)]
- %ASA-6-302018: Teardown GRE connection id from interface:real\_address (translated\_address) [(idfw\_user)] to interface:real\_address/real\_cid (translated\_address/translated\_cid) [(idfw\_user)] duration hh:mm:ss bytes bytes [(user)]
- %ASA-6-302020: Built ICMP connection connection\_id from interface:real-address/real-port (mapped-address/mapped-port) [(idfw\_user)] to interface:real-address/real-port (mapped-address/mapped-port) [(idfw\_user)] [(user)]
- %ASA-6-302021: Teardown ICMP connection connection\_id from interface:real-address/real-port (mapped-address/mapped-port) [(idfw\_user)] to interface:real-address/real-port (mapped-address/mapped-port) [(idfw\_user)] [(user)]
- %ASA-6-302033: Pre-allocated H323 GUP Connection for faddr interface:foreign address/foreign-port to laddr interface:local-address/local-port
- %ASA-6-302303: Built TCP state-bypass connection conn\_id from initiator\_interface:real\_ip/real\_port(mapped\_ip/mapped\_port) to responder\_interface:real\_ip/real\_port (mapped\_ip/mapped\_port)
- %ASA-6-302304: Teardown TCP state-bypass connection conn\_id from initiator\_interface:ip/port to responder\_interface:ip/port duration, bytes, teardown reason.
- %ASA-6-303002: FTP connection from src\_ifc:src\_ip/src\_port to dst\_ifc:dst\_ip/dst\_port, user username action file filename
- %ASA-6-304004: URL Server IP\_address request failed URL url HTTP/1.0
- %ASA-6-305007: addrpool\_free(): Orphan IP IP\_address on interface interface\_number
- %ASA-6-305009: Built {dynamic|static} translation from interface\_name [(acl-name)]:real\_address [(idfw\_user)] to interface\_name:mapped\_address
- %ASA-6-305010: Teardown {dynamic|static} translation from interface\_name:real\_address [(idfw\_user)] to interface\_name:mapped\_address duration time

- %ASA-6-305011: Built {dynamic|static} {TCP|UDP|ICMP} translation from interface\_name:real\_address/real\_port [(idfw\_user)] to interface\_name:mapped\_address/mapped\_port
- %ASA-6-305012: Teardown {dynamic|static} {TCP|UDP|ICMP} translation from interface\_name [(acl-name)]:real\_address/{real\_port|real\_ICMP\_ID} [(idfw\_user)] to interface\_name:mapped\_address/{mapped\_port|mapped\_ICMP\_ID} duration time
- %ASA-6-308001: console enable password incorrect for number tries (from IP\_address)
- %ASA-6-311001: LU loading standby start
- %ASA-6-311002: LU loading standby end
- %ASA-6-311003: LU recv thread up
- %ASA-6-311004: LU xmit thread up
- %ASA-6-312001: RIP hdr failed from IP\_address: cmd=string, version=number domain=string on interface interface\_name
- %ASA-6-314001: Pre-allocated RTSP UDP backconnection for src\_intf:src\_IP to dst\_intf:dst\_IP/dst\_port.
- %ASA-6-314002: RTSP failed to allocate UDP media connection from src\_intf:src\_IP to dst\_intf:dst\_IP/dst\_port: reason\_string.
- %ASA-6-314003: Dropped RTSP traffic from src\_intf:src\_ip due to: reason.
- %ASA-6-314004: RTSP client src\_intf:src\_IP accessed RTSP URL RTSP\_URL
- %ASA-6-314005: RTSP client src\_intf:src\_IP denied access to URL RTSP\_URL.
- %ASA-6-314006: RTSP client src\_intf:src\_IP exceeds configured rate limit of rate for request\_method messages.
- %ASA-6-315011: SSH session from IP\_address on interface interface\_name for user user disconnected by SSH server, reason: reason
- %ASA-6-317007: Added route\_type route dest\_address netmask via gateway\_address [distance/metric] on interface\_name route\_type
- %ASA-6-317008: Deleted route\_type route dest\_address netmask via gateway\_address [distance/metric] on interface\_name route\_type
- %ASA-6-321003: Resource var1 log level of var2 reached.
- %ASA-6-321004: Resource var1 rate log level of var2 reached
- %ASA-6-322004: No management IP address configured for transparent firewall. Dropping protocol protocol packet from interface\_in:source\_address/source\_port to interface\_out:dest\_address/dest\_port
- %ASA-6-333001: EAP association initiated - context:EAP-context
- %ASA-6-333003: EAP association terminated - context:EAP-context
- %ASA-6-333009: EAP-SQ response MAC TLV is invalid - context:EAP-context
- %ASA-6-334001: EAPoUDP association initiated - host-address
- %ASA-6-334004: Authentication request for NAC Clientless host - host-address
- %ASA-6-334007: EAPoUDP association terminated - host-address
- %ASA-6-334008: NAC EAP association initiated - host-address, EAP context:EAP-context
- %ASA-6-334009: Audit request for NAC Clientless host - Assigned\_IP.

- %ASA-6-335001: NAC session initialized - host-address
- %ASA-6-335004: NAC is disabled for host - host-address
- %ASA-6-335006: NAC Applying ACL:ACL-name - host-address
- %ASA-6-335009: NAC 'Revalidate' request by administrative action - host-address
- %ASA-6-335010: NAC 'Revalidate All' request by administrative action - num sessions
- %ASA-6-335011: NAC 'Revalidate Group' request by administrative action for group-name group - num sessions
- %ASA-6-335012: NAC 'Initialize' request by administrative action - host-address
- %ASA-6-335013: NAC 'Initialize All' request by administrative action - num sessions
- %ASA-6-335014: NAC 'Initialize Group' request by administrative action for group-name group - num sessions
- %ASA-6-336011: event event
- %ASA-6-338304: Successfully downloaded dynamic filter data file from updater server url
- %ASA-6-339007: UC-IME-Offpath: Mapped address %A:%d on %s interface for remote UCM %A:%d on %s interface, request from local UCM %A:%d on %s interface
- %ASA-6-339008: UC-IME-Media: Media session with Call-ID %s and Session-ID %s terminated. RTP monitoring parameters: Failover state: %s, Refer msgs sent: %d, Codec payload format: %s, RTP ptime (ms): %d, Max RBLR pct( x100): %d, Max ITE count in 8 secs: %d, Max BLS (ms): %d, Max span PDV (usec): %d, Min span PDV (usec): %d, Mov avg span PDV (usec): %d, Total ITE count: %d, Total sec count: %d, Concealed sec count: %d, Severely concealed sec count: %d, Max call interval (ms): %d
- %ASA-6-339009: UC-IME: Ticket Password changed. Please update the same on UC-IME server.
- %ASA-6-340002: Loopback-proxy info: error\_string context id context\_id, context type = version/request\_type/address\_type client socket (internal)= client\_address\_internal/client\_port\_internal server socket (internal)= server\_address\_internal/server\_port\_internal server socket (external)= server\_address\_external/server\_port\_external remote socket (external)= remote\_address\_external/remote\_port\_external
- %ASA-6-341001: Policy Agent started successfully for VNMC vnmc\_ip\_addr
- %ASA-6-341002: Policy Agent stopped successfully for VNMC vnmc\_ip\_add
- %ASA-6-341010: Storage device with serial number ser\_no [inserted into | removed from] bay bay\_no
- %ASA-6-402129: CRYPTO: An attempt to release a DMA memory block failed, location: address
- %ASA-6-402130: CRYPTO: Received an ESP packet (SPI = 0x54A5C634, sequence number= 0x7B) from 75.2.96.101 (user= user) to 85.2.96.10 with incorrect IPsec padding
- %ASA-6-403500: PPPoE - Service name 'any' not received in PADO. Intf:interface\_name AC:ac\_name.
- %ASA-6-410004: action\_class: action DNS query\_response from src\_ifc:sip/sport to dest\_ifc:dip/dport; further\_info
- %ASA-6-414004: TCP Syslog Server intf: IP\_Address/port - Connection restored
- %ASA-6-414007: TCP Syslog Server connection restored. New connections are allowed.
- %ASA-6-414008: New connections are now allowed due to change of logging permit-hostdown policy.

- %ASA-6-415001: HTTP - matched matched\_string in policy-map map\_name, header field count exceeded connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-6-415002: HTTP - matched matched\_string in policy-map map\_name, header field length exceeded connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-6-415003: HTTP - matched matched\_string in policy-map map\_name, body length exceeded connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-6-415017: HTTP - matched\_string in policy-map map\_name, arguments matched connection\_action from int\_type:IP\_address/port\_num to int\_type:IP\_address/port\_num
- %ASA-6-420004: Virtual Sensor sensor\_name was added on the AIP SSM
- %ASA-6-420005: Virtual Sensor sensor\_name was deleted from the AIP SSM
- %ASA-6-421002: TCPIUDP flow from interface\_name:IP\_address/port to interface\_name:IP\_address/port bypassed application checking because the protocol is not supported.
- %ASA-6-421005: interface\_name:IP\_address is counted as a user of application
- %ASA-6-421006: There are number users of application accounted during the past 24 hours.
- %ASA-6-425001 Redundant interface redundant\_interface\_name created.
- %ASA-6-425002 Redundant interface redundant\_interface\_name removed.
- %ASA-6-425003 Interface interface\_name added into redundant interface redundant\_interface\_name.
- %ASA-6-425004 Interface interface\_name removed from redundant interface redundant\_interface\_name.
- %ASA-6-426001: PORT-CHANNEL:Interface ifc\_name bundled into EtherChannel interface Port-channel num
- %ASA-6-426002: PORT-CHANNEL:Interface ifc\_name unbundled from EtherChannel interface Port-channel num
- %ASA-6-426003: PORT-CHANNEL:Interface ifc\_name1 has become standby in EtherChannel interface Port-channel num
- %ASA-6-426101: PORT-CHANNEL:Interface ifc\_name is allowed to bundle into EtherChannel interface port-channel id by CLACP
- %ASA-6-426102: PORT-CHANNEL:Interface ifc\_name is moved to standby in EtherChannel interface port-channel id by CLACP
- %ASA-6-426103: PORT-CHANNEL:Interface ifc\_name is selected to move from standby to bundle in EtherChannel interface port-channel id by CLACP
- %ASA-6-426104: PORT-CHANNEL:Interface ifc\_name is unselected in EtherChannel interface port-channel id by CLACP
- %ASA-6-428001: WAAS confirmed from in\_interface:src\_ip\_addr/src\_port to out\_interface:dest\_ip\_addr/dest\_port, inspection services bypassed on this connection
- %ASA-6-429005: Set up authentication-proxy protocol\_type rule for the CXSC action on interface interface\_name for traffic destined to ip\_address/port for policy\_type service-policy.
- %ASA-6-429006: Cleaned up authentication-proxy rule for the CXSC action on interface interface\_name for traffic destined to ip\_address for policy\_type service-policy.
- %ASA-6-444103: Shared licensetype license usage is over 90% capacity
- %ASA-6-444104: Shared licensetype license availability: value.



- %ASA-6-444107: Shared license service status on interface ifname
- %ASA-6-444108: Shared license state client id
- %ASA-6-602101: PMTU-D packet number bytes greater than effective mtu number  
dest\_addr=dest\_address, src\_addr=source\_address, prot=protocol
- %ASA-6-602103: IPSEC: Received an ICMP Destination Unreachable from src\_addr with suggested PMTU of rcvd\_mtu; PMTU updated for SA with peer peer\_addr, SPI spi, tunnel name username, old PMTU old\_mtu, new PMTU new\_mtu.%ASA-7-703001: H.225 message received from interface\_name:IP\_address/port to interface\_name:IP\_address/port is using an unsupported version number
- %ASA-6-602104: IPSEC: Received an ICMP Destination Unreachable from src\_addr, PMTU is unchanged because suggested PMTU of rcvd\_mtu is equal to or greater than the current PMTU of curr\_mtu, for SA with peer peer\_addr, SPI spi, tunnel name username.
- %ASA-6-602303: IPSEC: An direction tunnel\_type SA (SPI=spi) between local\_IP and remote\_IP (username) has been created.
- %ASA-6-602304: IPSEC: An direction tunnel\_type SA (SPI=spi) between local\_IP and remote\_IP (username) has been deleted.
- %ASA-6-603101: PPTP received out of seq or duplicate pkt, tnl\_id=number, sess\_id=number, seq=number.
- %ASA-6-603102: PPP virtual interface interface\_name - user: user aaa authentication started.
- %ASA-6-603103: PPP virtual interface interface\_name - user: user aaa authentication status
- %ASA-6-603104: PPTP Tunnel created, tunnel\_id is number, remote\_peer\_ip is remote\_address, ppp\_virtual\_interface\_id is number, client\_dynamic\_ip is IP\_address, username is user, MPPE\_key\_strength is string
- %ASA-6-603105: PPTP Tunnel deleted, tunnel\_id = number, remote\_peer\_ip= remote\_address
- %ASA-6-603106: L2TP Tunnel created, tunnel\_id is number, remote\_peer\_ip is remote\_address, ppp\_virtual\_interface\_id is number, client\_dynamic\_ip is IP\_address, username is user
- %ASA-6-603107: L2TP Tunnel deleted, tunnel\_id = number, remote\_peer\_ip = remote\_address
- %ASA-6-603108: Built PPTP Tunnel at interface\_name, tunnel-id = number, remote-peer = IP\_address, virtual-interface = number, client-dynamic-ip = IP\_address, username = user, MPPE-key-strength = number
- %ASA-6-603109: Teardown PPPOE Tunnel at interface\_name, tunnel-id = number, remote-peer = IP\_address
- %ASA-6-604101: DHCP client interface interface\_name: Allocated ip = IP\_address, mask = netmask, gw = gateway\_address
- %ASA-6-604102: DHCP client interface interface\_name: address released
- %ASA-6-604103: DHCP daemon interface interface\_name: address granted MAC\_address (IP\_address)
- %ASA-6-604104: DHCP daemon interface interface\_name: address released build\_name (IP\_address)
- %ASA-6-605004: Login denied from source-address/source-port to interface:destination/service for user "username"
- %ASA-6-605005: Login permitted from source-address/source-port to interface:destination/service for user "username"
- %ASA-6-606001: ASDM session number number from IP\_address started

- %ASA-6-606002: ASDM session number number from IP\_address ended
- %ASA-6-606003: ASDM logging session number id from IP\_address started id session ID assigned
- %ASA-6-606004: ASDM logging session number id from IP\_address ended
- %ASA-6-607001: Pre-allocate SIP connection\_type secondary channel for interface\_name:IP\_address/port to interface\_name:IP\_address from string message
- %ASA-6-607003: action\_class: Received SIP req\_resp req\_resp\_info from src\_ifc:sip/sport to dest\_ifc:dip/dport; further\_info
- %ASA-6-608001: Pre-allocate Skinny connection\_type secondary channel for interface\_name:IP\_address to interface\_name:IP\_address from string message
- %ASA-6-610101: Authorization failed: Cmd: command Cmdtype: command\_modifier
- %ASA-6-611101: User authentication succeeded: Uname: user
- %ASA-6-611102: User authentication failed: Uname: user
- %ASA-6-611301: VPN Client: NAT configured for Client Mode with no split tunneling: NAT address: mapped\_address
- %ASA-6-611302: VPN Client: NAT exemption configured for Network Extension Mode with no split tunneling
- %ASA-6-611303: VPN Client: NAT configured for Client Mode with split tunneling: NAT address: mapped\_address Split Tunnel Networks: IP\_address/netmask IP\_address/netmask
- %ASA-6-611304: VPN Client: NAT exemption configured for Network Extension Mode with split tunneling: Split Tunnel Networks: IP\_address/netmask IP\_address/netmask
- %ASA-6-611305: VPN Client: DHCP Policy installed: Primary DNS: IP\_address Secondary DNS: IP\_address Primary WINS: IP\_address Secondary WINS: IP\_address
- %ASA-6-611306: VPN Client: Perfect Forward Secrecy Policy installed
- %ASA-6-611307: VPN Client: Head end: IP\_address
- %ASA-6-611308: VPN Client: Split DNS Policy installed: List of domains: string string
- %ASA-6-611309: VPN Client: Disconnecting from head end and uninstalling previously downloaded policy: Head End: IP\_address
- %ASA-6-611310: VNP Client: XAUTH Succeeded: Peer: IP\_address
- %ASA-6-611311: VNP Client: XAUTH Failed: Peer: IP\_address
- %ASA-6-611312: VPN Client: Backup Server List: reason
- %ASA-6-611314: VPN Client: Load Balancing Cluster with Virtual IP: IP\_address has redirected the to server IP\_address
- %ASA-6-611315: VPN Client: Disconnecting from Load Balancing Cluster member IP\_address
- %ASA-6-611316: VPN Client: Secure Unit Authentication Enabled
- %ASA-6-611317: VPN Client: Secure Unit Authentication Disabled
- %ASA-6-611318: VPN Client: User Authentication Enabled: Auth Server IP: IP\_address Auth Server Port: port Idle Timeout: time
- %ASA-6-611319: VPN Client: User Authentication Disabled
- %ASA-6-611320: VPN Client: Device Pass Thru Enabled
- %ASA-6-611321: VPN Client: Device Pass Thru Disabled
- %ASA-6-611322: VPN Client: Extended XAUTH conversation initiated when SUA disabled

- %ASA-6-611323: VPN Client: Duplicate split nw entry
- %ASA-6-613001: Checksum Failure in database in area string Link State Id IP\_address Old Checksum number New Checksum number
- %ASA-6-613002: interface interface\_name has zero bandwidth
- %ASA-6-613003: IP\_address netmask changed from area string to area string
- %ASA-6-613014: Base topology enabled on interface string attached to MTR compatible mode area string
- %ASA-6-613027: OSPF process number removed from interface interface\_name
- %ASA-6-613028: Unrecognized virtual interface inteface\_name. Treat it as loopback stub route
- %ASA-6-613041: OSPF-100 Areav string: LSA ID IP\_address, Type number, Adv-rtr IP\_address, LSA counter DoNotAge
- %ASA-6-613043:
- %ASA-6-613101: Checksum Failure in database in area %s\n Link State Id %i Old Checksum %#x New Checksum %#x\n
- %ASA-6-613102: interface %s has zero bandwidth
- %ASA-6-613103: %i%m changed from area %AREA\_ID\_STR to area %AREA\_ID\_STR
- %ASA-6-613104: Unrecognized virtual interface %IF\_NAME.
- %ASA-6-614001: Split DNS: request patched from server: IP\_address to server: IP\_address
- %ASA-6-614002: Split DNS: reply from server: IP\_address reverse patched back to original server: IP\_address
- %ASA-6-615001: vlan number not available for firewall interface
- %ASA-6-615002: vlan number available for firewall interface
- %ASA-6-616001: Pre-allocate MGCP data\_channel connection for inside\_interface:inside\_address to outside\_interface:outside\_address/port from message\_type message
- %ASA-6-617001: GTPv version msg\_type from source\_interface:source\_address/source\_port not accepted by source\_interface:dest\_address/dest\_port
- %ASA-6-617002: Removing v1 PDP Context with TID tid from GGSN IP\_address and SGSN IP\_address, Reason: reason or Removing v1 primary|secondary PDP Context with TID tid from GGSN IP\_address and SGSN IP\_address, Reason: reason
- %ASA-6-617003: GTP Tunnel created from source\_interface:source\_address/source\_port to source\_interface:dest\_address/dest\_port
- %ASA-6-617004: GTP connection created for response from source\_interface:source\_address/0 to source\_interface:dest\_address/dest\_port
- ASA-6-617100: Teardown num\_conns connection(s) for user user\_ip
- %ASA-6-620001: Pre-allocate CTIQBE {RTP | RTCP} secondary channel for interface\_name:outside\_address[/outside\_port] to interface\_name:inside\_address[/inside\_port] from CTIQBE\_message\_name message
- %ASA-6-621001: Interface interface\_name does not support multicast, not enabled
- %ASA-6-621002: Interface interface\_name does not support multicast, not enabled
- %ASA-6-621003: The event queue size has exceeded number
- %ASA-6-621006: Mrib disconnected, (IP\_address, IP\_address) event cancelled
- %ASA-6-621007: Bad register from interface\_name:IP\_address to IP\_address for (IP\_address, IP\_address)

- %ASA-6-622001: string tracked route network mask address, distance number, table string, on interface interface-name
- %ASA-6-622101: Starting regex table compilation for match\_command; table entries = regex\_num entries
- %ASA-6-622102: Completed regex table compilation for match\_command; table size = num bytes
- %ASA-6-634001: DAP: User user, Addr ipaddr, Connection connection; The following DAP records were selected for this connection: DAP Record names
- %ASA-6-713128: Connection attempt to VCPIP redirected to VCA peer IP\_address via load balancing
- %ASA-6-713145: Detected Hardware Client in network extension mode, adding static route for address: IP\_address, mask: netmask
- %ASA-6-713147: Terminating tunnel to Hardware Client in network extension mode, deleting static route for address: IP\_address, mask: netmask
- %ASA-6-713172: Automatic NAT Detection Status: Remote end is/is not behind a NAT device This end is/is not behind a NAT device
- %ASA-6-713177: Received remote Proxy Host FQDN in ID Payload: Host Name: host\_name Address IP\_address, Protocol protocol, Port port
- %ASA-6-713184: Client Type: Client\_type Client Application Version: Application\_version\_string
- %ASA-6-713202: Duplicate IP\_addr packet detected.
- %ASA-6-713211: Adding static route for L2L peer coming in on a dynamic map. address: IP\_address, mask: netmask
- %ASA-6-713213: Deleting static route for L2L peer that came in on a dynamic map. address: IP\_address, mask: netmask
- %ASA-6-713215: No match against Client Type and Version rules. Client: type version is/is not allowed by default
- %ASA-6-713219: Queuing KEY-ACQUIRE messages to be processed when P1 SA is complete.
- %ASA-6-713220: De-queuing KEY-ACQUIRE messages that were left pending.
- %ASA-6-713228: Assigned private IP address assigned\_private\_IP
- %ASA-6-713235: Attempt to send an IKE packet from standby unit. Dropping the packet!
- %ASA-6-713256: IP = peer-IP, Sending spoofed ISAKMP Aggressive Mode message 2 due to receipt of unknown tunnel group. Aborting connection.
- %ASA-6-713265: Adding static route for L2L peer coming in on a dynamic map. address: IP\_address, mask: /prefix\_len
- %ASA-6-713267: Deleting static route for L2L peer that came in on a dynamic map. address: IP\_address, mask: /prefix\_len
- %ASA-6-713269: Detected Hardware Client in network extension mode, adding static route for address: IP\_address, mask: /prefix\_len
- %ASA-6-713271: Terminating tunnel to Hardware Client in network extension mode, deleting static route for address: IP\_address, mask: /prefix\_len
- %ASA-6-713905: Descriptive\_event\_string.
- %ASA-6-716001: Group group User user WebVPN session started.
- %ASA-6-716002: Group group User user WebVPN session terminated: reason.

- %ASA-6-716003: Group group User user WebVPN access GRANTED: url
- %ASA-6-716004: Group group User user WebVPN access DENIED to specified location: url
- %ASA-6-716005: Group group User user WebVPN ACL Parse Error: reason
- %ASA-6-716006: Group name User user WebVPN session terminated. Idle timeout.
- %ASA-6-716009: Group group User user WebVPN session not allowed. WebVPN ACL parse error.
- %ASA-6-717003: Certificate received from Certificate Authority for trustpoint trustpoint\_name.
- %ASA-6-716038: Authentication: successful, group = name user = user, Session Type: WebVPN
- %ASA-6-716039: Authentication: rejected, group = name user = user, Session Type: %s
- %ASA-6-716040: Reboot pending, new sessions disabled. Denied user login.
- %ASA-6-716041: access-list acl\_ID action url url hit\_cnt count
- %ASA-6-716042: access-list acl\_ID action tcp source\_interface/source\_address (source\_port) - dest\_interface/dest\_address(dest\_port) hit\_cnt count
- %ASA-6-716043 Group group-name, User user-name, IP IP\_address: WebVPN Port Forwarding Java applet started. Created new hosts file mappings
- %ASA-6-716049: Group group-name User user-name IP IP\_address Empty SVC ACL.
- %ASA-6-716050: Error adding to ACL: ace\_command\_line
- %ASA-6-716051: Group group-name User user-name IP IP\_address Error adding dynamic ACL for user.
- %ASA-6-716055: Group group-name User user-name IP IP\_address Authentication to SSO server name: name type type succeeded
- %ASA-6-716058: Group group User user IP ip AnyConnect session lost connection. Waiting to resume.
- %ASA-6-716059: Group group User user IP ip AnyConnect session resumed. Connection from ip2
- %ASA-6-716060: Group group User user IP ip Terminated AnyConnect session in inactive state to accept a new connection. License limit reached.
- %ASA-6-717003: Certificate received from Certificate Authority for trustpoint trustpoint\_name.
- %ASA-6-717004: PKCS #12 export failed for trustpoint trustpoint\_name.
- %ASA-6-717005: PKCS #12 export succeeded for trustpoint trustpoint\_name.
- %ASA-6-717006: PKCS #12 import failed for trustpoint trustpoint\_name.
- %ASA-6-717007: PKCS #12 import succeeded for trustpoint trustpoint\_name.
- %ASA-6-717016: Removing expired CRL from the CRL cache. Issuer: issuer
- %ASA-6-717022: Certificate was successfully validated. certificate\_identifiers
- %ASA-6-717028: Certificate chain was successfully validated additional info.
- %ASA-6-717033: OCSP response status - Successful.
- %ASA-6-717043: Local CA Server certificate enrollment related info for user: user. Info: info.
- %ASA-6-717047: Revoked certificate issued to user: username, with serial number serial number.
- %ASA-6-717048: Unrevoked certificate issued to user: username, with serial number serial number.
- %ASA-6-718003: Got unknown peer message message\_number from IP\_address, local version version\_number, remote version version\_number
- %ASA-6-718004: Got unknown internal message message\_number

- %ASA-6-718013: Peer IP\_address is not answering HELLO
- %ASA-6-718027: Received unexpected KEEPALIVE request from IP\_address
- %ASA-6-718030: Received planned OOS from IP\_address
- %ASA-6-718037: Master processed number\_of\_timeouts timeouts
- %ASA-6-718038: Slave processed number\_of\_timeouts timeouts
- %ASA-6-718039: Process dead peer IP\_address
- %ASA-6-718040: Timed-out exchange ID exchange\_ID not found
- %ASA-6-718051: Deleted secure tunnel to peer IP\_address
- %ASA-6-719001: Email Proxy session could not be established: session limit of maximum\_sessions has been reached.
- %ASA-6-719003: Email Proxy session pointer resources have been freed for source\_address.
- %ASA-6-719004: Email Proxy session pointer has been successfully established for source\_address.
- %ASA-6-719010: protocol Email Proxy feature is disabled on interface interface\_name.
- %ASA-6-719011: Protocol Email Proxy feature is enabled on interface interface\_name.
- %ASA-6-719012: Email Proxy server listening on port port for mail protocol protocol.
- %ASA-6-719013: Email Proxy server closing port port for mail protocol protocol.
- %ASA-6-719017: WebVPN user: vpnuser invalid dynamic ACL.
- %ASA-6-719018: WebVPN user: vpnuser ACL ID acl\_ID not found
- %ASA-6-719019: WebVPN user: vpnuser authorization failed.
- %ASA-6-719020: WebVPN user vpnuser authorization completed successfully.
- %ASA-6-719021: WebVPN user: vpnuser is not checked against ACL.
- %ASA-6-719022: WebVPN user vpnuser has been authenticated.
- %ASA-6-719023: WebVPN user vpnuser has not been successfully authenticated. Access denied.
- %ASA-6-719024: Email Proxy piggyback auth fail: session = pointer user=vpnuser addr=source\_address
- %ASA-6-719025: Email Proxy DNS name resolution failed for hostname.
- %ASA-6-719026: Email Proxy DNS name hostname resolved to IP\_address.
- %ASA-6-720002: (VPN-unit) Starting VPN Stateful Failover Subsystem...
- %ASA-6-720003: (VPN-unit) Initialization of VPN Stateful Failover Component completed successfully
- %ASA-6-720004: (VPN-unit) VPN failover main thread started.
- %ASA-6-720005: (VPN-unit) VPN failover timer thread started.
- %ASA-6-720006: (VPN-unit) VPN failover sync thread started.
- %ASA-6-720010: (VPN-unit) VPN failover client is being disabled
- %ASA-6-720012: (VPN-unit) Failed to update IPSec failover runtime data on the standby unit.
- %ASA-6-722013: Group group User user-name IP IP\_address SVC Message: type-num/INFO: message

- %ASA-6-720014: (VPN-unit) Phase 2 connection entry (msg\_id=message\_number, my cookie=mine, his cookie=his) contains no SA list.
- %ASA-6-720015: (VPN-unit) Cannot found Phase 1 SA for Phase 2 connection entry (msg\_id=message\_number, my cookie=mine, his cookie=his).
- %ASA-6-720023: (VPN-unit) HA status callback: Peer is not present.
- %ASA-6-720024: (VPN-unit) HA status callback: Control channel is status.
- %ASA-6-720025: (VPN-unit) HA status callback: Data channel is status.
- %ASA-6-720026: (VPN-unit) HA status callback: Current progression is being aborted.
- %ASA-6-720027: (VPN-unit) HA status callback: My state state.
- %ASA-6-720028: (VPN-unit) HA status callback: Peer state state.
- %ASA-6-720029: (VPN-unit) HA status callback: Start VPN bulk sync state.
- %ASA-6-720030: (VPN-unit) HA status callback: Stop bulk sync state.
- %ASA-6-720032: (VPN-unit) HA status callback: id=ID, seq=sequence\_#, grp=group, event=event, op=operand, my=my\_state, peer=peer\_state.
- %ASA-6-720037: (VPN-unit) HA progression callback: id=id,seq=sequence\_number,grp=group,event=event,op=operand, my=my\_state,peer=peer\_state.
- %ASA-6-720039: (VPN-unit) VPN failover client is transitioning to active state
- %ASA-6-720040: (VPN-unit) VPN failover client is transitioning to standby state.
- %ASA-6-720045: (VPN-unit) Start bulk syncing of state information on standby unit.
- %ASA-6-720046: (VPN-unit) End bulk syncing of state information on standby unit
- %ASA-6-720056: (VPN-unit) VPN Stateful failover Message Thread is being disabled.
- %ASA-6-720057: (VPN-unit) VPN Stateful failover Message Thread is enabled.
- %ASA-6-720058: (VPN-unit) VPN Stateful failover Timer Thread is disabled.
- %ASA-6-720059: (VPN-unit) VPN Stateful failover Timer Thread is enabled.
- %ASA-6-720060: (VPN-unit) VPN Stateful failover Sync Thread is disabled.
- %ASA-6-720061: (VPN-unit) VPN Stateful failover Sync Thread is enabled.
- %ASA-6-720062: (VPN-unit) Active unit started bulk sync of state information to standby unit.
- %ASA-6-720063: (VPN-unit) Active unit completed bulk sync of state information to standby.
- %ASA-6-721001: (device) WebVPN Failover SubSystem started successfully.(device) either WebVPN-primary or WebVPN-secondary.
- %ASA-6-721002: (device) HA status change: event event, my state my\_state, peer state peer.
- %ASA-6-721003: (device) HA progression change: event event, my state my\_state, peer state peer.
- %ASA-6-721004: (device) Create access list list\_name on standby unit.
- %ASA-6-721005: (device) Fail to create access list list\_name on standby unit.
- %ASA-6-721006: (device) Update access list list\_name on standby unit.
- %ASA-6-721008: (device) Delete access list list\_name on standby unit.
- %ASA-6-721009: (device) Fail to delete access list list\_name on standby unit.
- %ASA-6-721010: (device) Add access list rule list\_name, line line\_no on standby unit.
- %ASA-6-721012: (device) Enable APCF XML file file\_name on the standby unit.

- %ASA-6-721014: (device) Disable APCF XML file file\_name on the standby unit.
- %ASA-6-721016: (device) WebVPN session for client user user\_name, IP ip\_address has been created.
- %ASA-6-721018: (device) WebVPN session for client user user\_name, IP ip\_address has been deleted.
- %ASA-6-722013: Group group User user-name IP IP\_address SVC Message: type-num/INFO: message
- %ASA-6-722014: Group group User user-name IP IP\_address SVC Message: type-num/INFO: message
- %ASA-6-722022: Group group-name User user-name IP addr (TCP | UDP) connection established (with | without) compression
- %ASA-6-722023: Group group User user-name IP IP\_address SVC connection terminated {with|without} compression
- %ASA-6-722024: SVC Global Compression Enabled
- %ASA-6-722025: SVC Global Compression Disabled
- %ASA-6-722026: Group group User user-name IP IP\_address SVC compression history reset
- %ASA-6-722027: Group group User user-name IP IP\_address SVC decompression history reset
- %ASA-6-722051: Group group-policy User username IP public-ip Address assigned-ip assigned to session
- %ASA-6-722053: Group g User u IP ip Unknown client user-agent connection.
- %ASA-6-723001: Group group-name, User user-name, IP IP\_address: WebVPN Citrix ICA connection connection is up.
- %ASA-6-723002: Group group-name, User user-name, IP IP\_address: WebVPN Citrix ICA connection connection is down.
- %ASA-6-725001 Starting SSL handshake with remote\_device interface\_name:IP\_address/port for SSL\_version session.
- %ASA-6-725002: Device completed SSL handshake with remote\_device interface\_name:IP\_address/port
- %ASA-6-725003: SSL client interface\_name:IP\_address/port request to resume previous session.
- %ASA-6-725004: Device requesting certificate from SSL client interface\_name:IP\_address/port for authentication.
- %ASA-6-725005: SSL server interface\_name:IP\_address/port requesting our device certificate for authentication.
- %ASA-6-725006: Device failed SSL handshake with remote\_device interface\_name:IP\_address/port
- %ASA-6-725007: SSL session with remote\_device interface\_name:IP\_address/port terminated.
- %ASA-6-726001: Inspected im\_protocol im\_service Session between Client im\_client\_1 and im\_client\_2 Packet flow from src\_ifc:/sip/sport to dest\_ifc:/dip/dport Action: action Matched Class class\_map\_id class\_map\_name
- %ASA-6-730004: Group groupname User username IP ipaddr VLAN ID vlanid from AAA ignored.
- %ASA-6-730005: Group groupname User username IP ipaddr VLAN ID vlanid from AAA is invalid.



- %ASA-6-730008: Group groupname, User username, IP ipaddr, VLAN MAPPING timeout waiting NACApp.
- %ASA-6-731001: NAC policy added: name: policyname Type: policytype.
- %ASA-6-731002: NAC policy deleted: name: policyname Type: policytype.
- %ASA-6-731003: nac-policy unused: name: policyname Type: policytype.
- %ASA-6-732001: Group groupname, User username, IP ipaddr, Fail to parse NAC-SETTINGS nac-settings-id, terminating connection.
- %ASA-6-732002: Group groupname, User username, IP ipaddr, NAC-SETTINGS settingsid from AAA ignored, existing NAC-SETTINGS settingsid\_inuse used instead.
- %ASA-6-732003: Group groupname, User username, IP ipaddr, NAC-SETTINGS nac-settings-id from AAA is invalid, terminating connection.
- %ASA-6-734001: DAP: User user, Addr ipaddr, Connection connection: The following DAP records were selected for this connection: DAP record names
- %ASA-6-734005: DAP: User user, Addr ip: Administrative Message: custom message
- %ASA-6-737005: IPAA: DHCP configured, request succeeded for tunnel-group 'tunnel-group'
- %ASA-6-737006: IPAA: Local pool request succeeded for tunnel-group 'tunnel-group'
- %ASA-6-737009: IPAA: AAA assigned address ip-address, request failed
- %ASA-6-737010: IPAA: AAA assigned address ip-address, request succeeded
- %ASA-6-737014: IPAA: Freeing AAA address ip-address
- %ASA-6-737015: IPAA: Freeing DHCP address ip-address
- %ASA-6-737016: IPAA: Freeing local pool address ip-address
- %ASA-6-737017: IPAA: DHCP request attempt num succeeded
- %ASA-6-737026: IPAA: Client assigned ip-address from local pool
- %ASA-6-737029: IPAA: Adding ip-address to standby: succeeded
- %ASA-6-737031: IPAA: Removing %m from standby: succeeded
- %ASA-6-741000: Coredump filesystem image created on variable 1 -size variable 2 MB
- %ASA-6-741001: Coredump filesystem image on variable 1 - resized from variable 2 MB to variable 3 MB
- %ASA-6-741002: Coredump log and filesystem contents cleared on variable 1
- %ASA-6-741003: Coredump filesystem and its contents removed on variable 1
- %ASA-6-741004: Coredump configuration reset to default values
- %ASA-6-746001: user-identity: activated import user groups | activated host names | user-to-IP address databases download started
- %ASA-6-746002: user-identity: activated import user groups | activated host names | user-to-IP address databases download complete
- %ASA-6-746008: user-identity: NetBIOS Probe Process started
- %ASA-6-746009: user-identity: NetBIOS Probe Process stopped
- %ASA-6-746017: user-identity: Update import-user domain\_name\group\_name
- %ASA-6-746018: user-identity: Update import-user domain\_name\group\_name done
- %ASA-6-747004: Clustering: state machine changed from state state-name to state-name.

- %ASA-6-751023: Local a:p Remote: a:p Username:n Unknown client connection
- %ASA-6-766008: CTS SXP: Connection with peer IP (instance connection instance num) state changed from original state to final state.
- %ASA-6-766251: CTS SGT-MAP: Binding binding IP - SGname(SGT) from source name added to binding manager.
- %ASA-6-766253: CTS SGT-MAP: Binding binding IP - new SGname(SGT) from new source name changed from old sgt: old SGname(SGT) from old source old source name.
- %ASA-6-766303: CTS Policy: Security-group name "sgname" is resolved to security-group tag sgt
- %ASA-6-766311: CTS Policy: Previously unresolved security-group name "sgname" is now resolved to security-group tag sgt
- %ASA-6-767001: Inspect-name: Dropping an unsupported IPv6/IP46/IP64 packet from interface:IP Addr to interface:IP Addr (fail-close)
- %ASA-6-775001: Scansafe: protocol connection conn\_id from interface\_name:real\_address/real\_port [(idfw\_user)] to interface\_name:real\_address/real\_port redirected to server\_interface\_name:server\_ip\_address
- %ASA-6-775003: Scansafe:protocol connection conn\_id from interface\_name:real\_address/real\_port [(idfw\_user)] to interface\_name:real\_address/real\_port is whitelisted.
- %ASA-6-775006: Primary server interface:ip\_address is not reachable and backup server interface:ip\_address is now active
- %ASA-6-772005: REAUTH: user username passed authentication
- %ASA-6-775005: Scansafe: Primary server ip\_address is reachable now
- %ASA-6-778001: VXLAN: Invalid VXLAN segment-id segment-id for protocol from ifc-name:(IP-address/port) to ifc-name:(IP-address/port).
- %ASA-6-778002: VXLAN: There is no VNI interface for segment-id segment-id.
- %ASA-6-778003: VXLAN: Invalid VXLAN segment-id segment-id for protocol from ifc-name:(IP-address/port) to ifc-name:(IP-address/port) in FP.
- %ASA-6-778004: VXLAN: Invalid VXLAN header for protocol from ifc-name:(IP-address/port) to ifc-name:(IP-address/port) in FP.
- %ASA-6-778005: VXLAN: Packet with VXLAN segment-id segment-id from ifc-name is denied by FP L2 check.
- %ASA-6-778006: VXLAN: Invalid VXLAN UDP checksum from ifc-name:(IP-address/port) to ifc-name:(IP-address/port) in FP.
- %ASA-6-778007: VXLAN: Packet from ifc-name:IP-address/port to IP-address/port was discarded due to invalid NVE peer.
- %ASA-6-779001: STS: Out-tag lookup failed for in-tag segment-id of protocol from ifc-name:IP-address/port to IP-address/port.
- %ASA-6-779002: STS: STS and NAT locate different egress interface for segment-id segment-id, protocol from ifc-name:IP-address/port to IP-address/port
- %ASA-6-780001: RULE ENGINE: Started compilation for access-group transaction - description of the transaction.
- %ASA-6-780002: RULE ENGINE: Finished compilation for access-group transaction - description of the transaction.

- %ASA-6-780003: RULE ENGINE: Started compilation for nat transaction - description of the transaction.
- %ASA-6-780004: RULE ENGINE: Finished compilation for nat transaction - description of the transaction.

## Debugging Messages, Severity 7

The following messages appear at severity 7, debugging:

- %ASA-7-108006: Detected ESMTP size violation from src\_ifc:sipport to dest\_ifc:diplport;declared size is: decl\_size, actual size is act\_size.
- %ASA-7-109014: A non-Telnet connection was denied to the configured virtual Telnet IP address.
- %ASA-7-109021: Uauth null proxy error
- %ASA-7-111009: User user executed cmd:string
- %ASA-7-113028: Extraction of username from VPN client certificate has string. [Request num]
- %ASA-7-199019: syslog
- %ASA-7-304005: URL Server IP\_address request pending URL url
- %ASA-7-304009: Ran out of buffer blocks specified by url-block command
- %ASA-7-333004: EAP-SQ response invalid - context:EAP-context
- %ASA-7-333005: EAP-SQ response contains invalid TLV(s) - context:EAP-context
- %ASA-7-333006: EAP-SQ response with missing TLV(s) - context:EAP-context
- %ASA-7-333007: EAP-SQ response TLV has invalid length - context:EAP-context
- %ASA-7-333008: EAP-SQ response has invalid nonce TLV - context:EAP-context
- %ASA-7-335007: NAC Default ACL not configured - host-address
- %ASA-7-421004: Failed to inject {TCPIUDP} packet from IP\_address/port to IP\_address/port
- %ASA-7-609001: Built local-host interface\_name:IP\_address
- %ASA-7-609002: Teardown local-host interface\_name:IP\_address duration time
- %ASA-7-701001: alloc\_user() out of Tcp\_user objects
- %ASA-7-701002: alloc\_user() out of Tcp\_proxy objects
- %ASA-7-702307: IPSEC: An direction tunnel\_type SA (SPI=spi) between local\_IP and remote\_IP (username) is rekeying due to data rollover.
- %ASA-7-703001: H.225 message received from interface\_name:IP\_address/port to interface\_name:IP\_address/port is using an unsupported version number
- %ASA-7-703002: Received H.225 Release Complete with newConnectionNeeded for interface\_name:IP\_address to interface\_name:IP\_address/port
- %ASA-7-709001: FO replication failed: cmd=command returned=code
- %ASA-7-709002: FO unreplicable: cmd=command
- %ASA-7-710001: TCP access requested from source\_address/source\_port to interface\_name:dest\_address/service
- %ASA-7-710002: {TCPIUDP} access permitted from source\_address/source\_port to interface\_name:dest\_address/service

- %ASA-7-710004: TCP connection limit exceeded from Src\_ip/Src\_port to In\_name:Dest\_ip/Dest\_port (current connections/connection limit = Curr\_conn/Conn\_lmt)
- %ASA-7-710005: {TCPIUDP} request discarded from source\_address/source\_port to interface\_name:dest\_address/service
- %ASA-7-710006: protocol request discarded from source\_address to interface\_name:dest\_address
- %ASA-7-710007: NAT-T keepalive received from 86.1.161.1/1028 to outside:86.1.129.1/4500
- %ASA-7-711001: debug\_trace\_msg
- %ASA-7-711003: Unknown/Invalid interface identifier(vpifnum) detected.
- %ASA-7-711006: CPU profiling has started for n-samples samples. Reason: reason-string.
- %ASA-7-713024: Group group IP ip Received local Proxy Host data in ID Payload: Address IP\_address, Protocol protocol, Port port
- %ASA-7-713025: Received remote Proxy Host data in ID Payload: Address IP\_address, Protocol protocol, Port port
- %ASA-7-713028: Received local Proxy Range data in ID Payload: Addresses IP\_address - IP\_address, Protocol protocol, Port port
- %ASA-7-713029: Received remote Proxy Range data in ID Payload: Addresses IP\_address - IP\_address, Protocol protocol, Port port
- %ASA-7-713034: Received local IP Proxy Subnet data in ID Payload: Address IP\_address, Mask netmask, Protocol protocol, Port port
- %ASA-7-713035: Group group IP ip Received remote IP Proxy Subnet data in ID Payload: Address IP\_address, Mask netmask, Protocol protocol, Port port
- %ASA-7-713039: Send failure: Bytes (number), Peer: IP\_address
- %ASA-7-713040: Could not find connection entry and can not encrypt: msgid message\_number
- %ASA-7-713052: User (user) authenticated.
- %ASA-7-713066: IKE Remote Peer configured for SA: SA\_name
- %ASA-7-713094: Cert validation failure: handle invalid for Main/Aggressive Mode Initiator/Responder!
- %ASA-7-713099: Tunnel Rejected: Received NONCE length number is out of range!
- %ASA-7-713103: Invalid (NULL) secret key detected while computing hash
- %ASA-7-713104: Attempt to get Phase 1 ID data failed while hash computation
- %ASA-7-713113: Deleting IKE SA with associated IPsec connection entries. IKE peer: IP\_address, SA address: internal\_SA\_address, tunnel count: count
- %ASA-7-713114: Connection entry (conn entry internal address) points to IKE SA (SA\_internal\_address) for peer IP\_address, but cookies don't match
- %ASA-7-713117: Received Invalid SPI notify (SPI SPI\_Value)!
- %ASA-7-713121: Keep-alive type for this connection: keepalive\_type
- %ASA-7-713143: Processing firewall record. Vendor: vendor(id), Product: product(id), Caps: capability\_value, Version Number: version\_number, Version String: version\_text
- %ASA-7-713160: Remote user (session Id - id) has been granted access by the Firewall Server
- %ASA-7-713164: The Firewall Server has requested a list of active user sessions

- %ASA-7-713169: IKE Received delete for rekeyed SA IKE peer: IP\_address, SA address: internal\_SA\_address, tunnelCnt: tunnel\_count
- %ASA-7-713170: Group group IP ip IKE Received delete for rekeyed centry IKE peer: IP\_address, centry address: internal\_address, msgid: id
- %ASA-7-713171: NAT-Traversal sending NAT-Original-Address payload
- %ASA-7-713187: Tunnel Rejected: IKE peer does not match remote peer as defined in L2L policy IKE peer address: IP\_address, Remote peer address: IP\_address
- %ASA-7-713190: Got bad refCnt (ref\_count\_value) assigning IP\_address (IP\_address)
- %ASA-7-713204: Adding static route for client address: IP\_address
- %ASA-7-713221: Static Crypto Map check, checking map = crypto\_map\_tag, seq = seq\_number...
- %ASA-7-713222: Group group Username username IP ip Static Crypto Map check, map = crypto\_map\_tag, seq = seq\_number, ACL does not match proxy IDs src:source\_address dst:dest\_address
- %ASA-7-713223: Static Crypto Map check, map = crypto\_map\_tag, seq = seq\_number, no ACL configured
- %ASA-7-713224: Static Crypto Map Check by-passed: Crypto map entry incomplete!
- %ASA-7-713225: [IKEv1], Static Crypto Map check, map map\_name, seq = sequence\_number is a successful match
- %ASA-7-713233: (VPN-unit) Remote network (remote network) validated for network extension mode.
- %ASA-7-713234: (VPN-unit) Remote network (remote network) from network extension mode client mismatches AAA configuration (aaa network).
- %ASA-7-713236: IKE\_DECODE tx/rx Message (msgid=msgid) with payloads:payload1 (payload1\_len) + payload2 (payload2\_len)...total length: tlen
- %ASA-7-713263: Received local IP Proxy Subnet data in ID Payload: Address IP\_address, Mask /prefix\_len, Protocol protocol, Port port
- %ASA-7-713264: Received local IP Proxy Subnet data in ID Payload: Address IP\_address, Mask /prefix\_len, Protocol protocol, Port port {“Received remote IP Proxy Subnet data in ID Payload: Address %a, Mask/%d, Protocol %u, Port %u”}
- %ASA-7-713273: Deleting static route for client address: IP\_Address IP\_Address address of client whose route is being removed
- %ASA-7-713906: Descriptive\_event\_string.
- %ASA-7-714001: description\_of\_event\_or\_packet
- %ASA-7-714002: IKE Initiator starting QM: msg id = message\_number
- %ASA-7-714003: IKE Responder starting QM: msg id = message\_number
- %ASA-7-714004: IKE Initiator sending 1st QM pkt: msg id = message\_number
- %ASA-7-714005: IKE Responder sending 2nd QM pkt: msg id = message\_number
- %ASA-7-714006: IKE Initiator sending 3rd QM pkt: msg id = message\_number
- %ASA-7-714007: IKE Initiator sending Initial Contact
- %ASA-7-714011: Description of received ID values
- %ASA-7-715001: Descriptive statement
- %ASA-7-715004: subroutine name() Q Send failure: RetCode (return\_code)

- %ASA-7-715005: subroutine name() Bad message code: Code (message\_code)
- %ASA-7-715006: IKE got SPI from key engine: SPI = SPI\_value
- %ASA-7-715007: IKE got a KEY\_ADD msg for SA: SPI = SPI\_value
- %ASA-7-715008: Could not delete SA SA\_address, refCnt = number, caller = calling\_subroutine\_address
- %ASA-7-715009: IKE Deleting SA: Remote Proxy IP\_address, Local Proxy IP\_address
- %ASA-7-715013: Tunnel negotiation in progress for destination IP\_address, discarding data
- %ASA-7-715019: Group group Username username IP ip IKEGetUserAttributes: Attribute name = name
- %ASA-7-715020: construct\_cfg\_set: Attribute name = name
- %ASA-7-715021: Delay Quick Mode processing, Cert/Trans Exch/RM DSID in progress
- %ASA-7-715022: Resume Quick Mode processing, Cert/Trans Exch/RM DSID completed
- %ASA-7-715027: IPSec SA Proposal # chosen\_proposal, Transform # chosen\_transform acceptable Matches global IPSec SA entry # crypto\_map\_index
- %ASA-7-715028: IKE SA Proposal # 1, Transform # chosen\_transform acceptable Matches global IKE entry # crypto\_map\_index
- %ASA-7-715033: Processing CONNECTED notify (MsgId message\_number)
- %ASA-7-715034: action IOS keep alive payload: proposal=time 1/time 2 sec.
- %ASA-7-715035: Starting IOS keepalive monitor: seconds sec.
- %ASA-7-715036: Sending keep-alive of type notify\_type (seq number number)
- %ASA-7-715037: Unknown IOS Vendor ID version: major.minor.variance
- %ASA-7-715038: action Spoofing\_information Vendor ID payload (version: major.minor.variance, capabilities: value)
- %ASA-7-715039: Unexpected cleanup of tunnel table entry during SA delete.
- %ASA-7-715040: Deleting active auth handle during SA deletion: handle = internal\_authentication\_handle
- %ASA-7-715041: Received keep-alive of type keepalive\_type, not the negotiated type
- %ASA-7-715042: IKE received response of type failure\_type to a request from the IP\_address utility
- %ASA-7-715044: Ignoring Keepalive payload from vendor not support KeepAlive capability
- %ASA-7-715045: ERROR: malformed Keepalive payload
- %ASA-7-715046: Group = groupname, Username = username, IP = IP\_address, constructing payload\_description payload
- %ASA-7-715047: processing payload\_description payload
- %ASA-7-715048: Send VID\_type VID
- %ASA-7-715049: Received VID\_type VID
- %ASA-7-715050: Claims to be IOS but failed authentication
- %ASA-7-715051: Received unexpected TLV type TLV\_type while processing FWTYPE ModeCfg Reply
- %ASA-7-715052: Old P1 SA is being deleted but new SA is DEAD, cannot transition centries

- %ASA-7-715053: MODE\_CFG: Received request for attribute\_info!
- %ASA-7-715054: MODE\_CFG: Received attribute\_name reply: value
- %ASA-7-715055: Send attribute\_name
- %ASA-7-715056: Client is configured for TCP\_transparency
- %ASA-7-715057: Auto-detected a NAT device with NAT-Traversal. Ignoring IPSec-over-UDP configuration.
- %ASA-7-715058: NAT-Discovery payloads missing. Aborting NAT-Traversal.
- %ASA-7-715059: Proposing/Selecting only UDP-Encapsulated-Tunnel and UDP-Encapsulated-Transport modes defined by NAT-Traversal
- %ASA-7-715060: Dropped received IKE fragment. Reason: reason
- %ASA-7-715061: Rcv'd fragment from a new fragmentation set. Deleting any old fragments.
- %ASA-7-715062: Error assembling fragments! Fragment numbers are non-continuous.
- %ASA-7-715063: Successfully assembled an encrypted pkt from rcv'd fragments!
- %ASA-7-715064 -- IKE Peer included IKE fragmentation capability flags: Main Mode: true/false Aggressive Mode: true/false
- %ASA-7-715065: IKE state\_machine subtype FSM error history (struct data\_structure\_address) state, event: state/event pairs
- %ASA-7-715066: Can't load an IPSec SA! The corresponding IKE SA contains an invalid logical ID.
- %ASA-7-715067: QM IsRekeyed: existing sa from different peer, rejecting new sa
- %ASA-7-715067: QM IsRekeyed: existing sa from different peer, rejecting new sa
- %ASA-7-715068: QM IsRekeyed: duplicate sa found by address, deleting old sa
- %ASA-7-715069: Invalid ESP SPI size of SPI\_size
- %ASA-7-715070: Invalid IPComp SPI size of SPI\_size
- %ASA-7-715071: AH proposal not supported
- %ASA-7-715072: Received proposal with unknown protocol ID protocol\_ID
- %ASA-7-715074: Could not retrieve authentication attributes for peer IP\_address
- %ASA-7-715075: Group = group\_name, IP = IP\_address Received keep-alive of type message\_type (seq number number)
- %ASA-7-715076: Computing hash for ISAKMP
- %ASA-7-715077: Pitcher: msg string, spi spi
- %ASA-7-715080: VPN: Starting P2 rekey timer: 28800 seconds.
- %ASA-7-716008: WebVPN ACL: action
- %ASA-7-716010: Group group User user Browse network.
- %ASA-7-716011: Group group User user Browse domain domain.
- %ASA-7-716012: Group group User user Browse directory directory.
- %ASA-7-716013: Group group User user Close file filename.
- %ASA-7-716014: Group group User user View file filename.
- %ASA-7-716015: Group group User user Remove file filename.

- %ASA-7-716016: Group group User user Rename file old\_filename to new\_filename.
- %ASA-7-716017: Group group User user Modify file filename.
- %ASA-7-716018: Group group User user Create file filename.
- %ASA-7-716019: Group group User user Create directory directory.
- %ASA-7-716020: Group group User user Remove directory directory.
- %ASA-7-716021: File access DENIED, filename.
- %ASA-7-716024: Group name User user Unable to browse the network.Error: description
- %ASA-7-716025: Group name User user Unable to browse domain domain. Error: description
- %ASA-7-716026: Group name User user Unable to browse directory directory. Error: description
- %ASA-7-716027: Group name User user Unable to view file filename. Error: description
- %ASA-7-716028: Group name User user Unable to remove file filename. Error: description
- %ASA-7-716029: Group name User user Unable to rename file filename. Error: description
- %ASA-7-716030: Group name User user Unable to modify file filename. Error: description
- %ASA-7-716031: Group name User user Unable to create file filename. Error: description
- %ASA-7-716032: Group name User user Unable to create folder folder. Error: description
- %ASA-7-716033: Group name User user Unable to remove folder folder. Error: description
- %ASA-7-716034: Group name User user Unable to write to file filename.
- %ASA-7-716035: Group name User user Unable to read file filename.
- %ASA-7-716036: Group name User user File Access: User user logged into the server server.
- %ASA-7-716037: Group name User user File Access: User user failed to login into the server server.
- %ASA-7-716603: Received size-recv KB Hostscan data from IP src-ip.
- %ASA-7-717024: Checking CRL from trustpoint: trustpoint name for purpose
- %ASA-7-717025: Validating certificate chain containing number of certs certificate(s).
- %ASA-7-717029: Identified client certificate within certificate chain. serial number: serial\_number, subject name: subject\_name.
- %ASA-7-717030: Found a suitable trustpoint trustpoint name to validate certificate.
- %ASA-7-717034: No-check extension found in certificate. OCSP check bypassed.
- %ASA-7-717036: Looking for a tunnel group match based on certificate maps for peer certificate with certificate\_identifier.
- %ASA-7-717038: Tunnel group match found. Tunnel Group: tunnel\_group\_name, Peer certificate: certificate\_identifier.
- %ASA-7-717041: Local CA Server event: event info.
- %ASA-7-717045:Local CA Server CRL info: info
- %ASA-7-718001: Internal interprocess communication queue send failure: code error\_code
- %ASA-7-718017: Got timeout for unknown peer IP\_address msg type message\_type
- %ASA-7-718018: Send KEEPALIVE request failure to IP\_address
- %ASA-7-718019: Sent KEEPALIVE request to IP\_address
- %ASA-7-718020: Send KEEPALIVE response failure to IP\_address



- %ASA-7-718021: Sent KEEPALIVE response to IP\_address
- %ASA-7-718022: Received KEEPALIVE request from IP\_address
- %ASA-7-718023: Received KEEPALIVE response from IP\_address
- %ASA-7-718025: Sent CFG UPDATE to IP\_address
- %ASA-7-718026: Received CFG UPDATE from IP\_address
- %ASA-7-718029: Sent OOS indicator to IP\_address
- %ASA-7-718034: Sent TOPOLOGY indicator to IP\_address
- %ASA-7-718035: Received TOPOLOGY indicator from IP\_address
- %ASA-7-718036: Process timeout for req-type type\_value, exid exchange\_ID, peer IP\_address
- %ASA-7-718041: Timeout [msgType=type] processed with no callback
- %ASA-7-718046: Create group policy policy\_name
- %ASA-7-718047: Fail to create group policy policy\_name
- %ASA-7-718049: Created secure tunnel to peer IP\_address
- %ASA-7-718056: Deleted Master peer, IP IP\_address
- %ASA-7-718058: State machine return code: action\_routine, return\_code
- %ASA-7-718059: State machine function trace: state=state\_name, event=event\_name, func=action\_routine
- %ASA-7-718088: Possible VPN LB misconfiguration. Offending device MAC MAC\_address.
- %ASA-7-719005: FSM NAME has been created using protocol for session pointer from source\_address.
- %ASA-7-719006: Email Proxy session pointer has timed out for source\_address because of network congestion.
- %ASA-7-719007: Email Proxy session pointer cannot be found for source\_address.
- %ASA-7-719009: Email Proxy service is starting.
- %ASA-7-719015: Parsed emailproxy session pointer from source\_address username: mailuser = mail\_user, vpnuser = VPN\_user, mailserver = server
- %ASA-7-719016: Parsed emailproxy session pointer from source\_address password: mailpass = \*\*\*\*\*, vpnpass= \*\*\*\*\*
- %ASA-7-720031: (VPN-unit) HA status callback: Invalid event received. event=event\_ID.
- %ASA-7-720034: (VPN-unit) Invalid type (type) for message handler.
- %ASA-7-720041: (VPN-unit) Sending type message id to standby unit
- %ASA-7-720042: (VPN-unit) Receiving type message id from active unit
- %ASA-7-720048: (VPN-unit) FSM action trace begin: state=state, last event=event, func=function.
- %ASA-7-720049: (VPN-unit) FSM action trace end: state=state, last event=event, return=return, func=function.
- %ASA-7-720050: (VPN-unit) Failed to remove timer. ID = id.
- %ASA-7-722029: Group group User user-name IP IP\_address SVC Session Termination: Conns: connections, DPD Conns: DPD\_conns, Comp resets: compression\_resets, Dcmp resets: decompression\_resets

- %ASA-7-722030: Group group User user-name IP IP\_address SVC Session Termination: In: data\_bytes (+ctrl\_bytes) bytes, data\_pkts (+ctrl\_pkts) packets, drop\_pkts drops
- %ASA-7-722031: Group group User user-name IP IP\_address SVC Session Termination: Out: data\_bytes (+ctrl\_bytes) bytes, data\_pkts (+ctrl\_pkts) packets, drop\_pkts drops.
- %ASA-7-723003: No memory for WebVPN Citrix ICA connection connection.
- %ASA-7-723004: WebVPN Citrix encountered bad flow control flow.
- %ASA-7-723005: No channel to set up WebVPN Citrix ICA connection.
- %ASA-7-723006: WebVPN Citrix SOCKS errors.
- %ASA-7-723007: WebVPN Citrix ICA connection connection list is broken.
- %ASA-7-723008: WebVPN Citrix ICA SOCKS Server server is invalid.
- %ASA-7-723009: Group group-name, User user-name, IP IP\_address: WebVPN Citrix received data on invalid connection connection.
- %ASA-7-723010: Group group-name, User user-name, IP IP\_address: WebVPN Citrix received closing channel channel for invalid connection connection.
- %ASA-7-723011: Group group-name, User user-name, IP IP\_address: WebVPN Citrix receives bad SOCKS socks message length msg-length. Expected length is exp-msg-length.
- %ASA-7-723012: Group group-name, User user-name, IP IP\_address: WebVPN Citrix received bad SOCKS socks message format.
- %ASA-7-723013: WebVPN Citrix encountered invalid connection connection during periodic timeout.
- %ASA-7-723014: Group group-name, User user-name, IP IP\_address: WebVPN Citrix TCP connection connection to server server on channel channel initiated.
- %ASA-7-725008: SSL client interface\_name:IP\_address/port proposes the following number cipher(s).
- %ASA-7-725009: Device proposes the following number cipher(s) to SSL server interface\_name:IP\_address/port.
- %ASA-7-725010: Device supports the following number cipher(s).
- %ASA-7-725011: Cipher[order]: cipher\_name
- %ASA-7-725012: Device chooses cipher: cipher\_name for SSL session with client interface\_name:IP\_address/port
- %ASA-7-725013: SSL Server interface\_name:IP\_address/port chooses cipher: cipher\_name
- %ASA-7-725014: SSL lib error. Function: function Reason: reason
- %ASA-7-730001: Group groupname, User username, IP ipaddr: VLAN MAPPING to VLAN vlanid
- %ASA-7-730002: Group groupname, User username, IP ipaddr: VLAN MAPPING to VLAN vlanid failed
- %ASA-7-730003: NACApp sets IP ipaddr VLAN to vlanid
- %ASA-7-730006: Group groupname, User username, IP ipaddr: is on NACApp AUTH VLAN vlanid.
- %ASA-7-73007: Group groupname, User username, IP ipaddr: changed VLAN to <%s> ID vlanid
- %ASA-7-730010: Group groupname, User username, IP ipaddr, VLAN Mapping is enabled on VLAN vlanid.
- %ASA-7-734003: DAP: User name, Addr ipaddr: Session Attribute: attr name/value

- %ASA-7-737001: IPAA: Received message 'message-type'
- %ASA-7-747005: Clustering: State machine notify event event-name (event-id, ptr-in-hex, ptr-in-hex)
- %ASA-7-747006: Clustering: State machine is at state state-name
- %ASA-7-751003: Local: localIP:port Remote:remoteIP:port Username: username/group Need to send a DPD message to peer
- %ASA-7-752002: Tunnel Manager Removed entry. Map Tag = mapTag. Map Sequence Number = mapSeq.
- %ASA-7-752008: Duplicate entry already in Tunnel Manager.
- %ASA-7-766012: CTS SXP: timer name timer started for connection with peer peer IP.
- %ASA-7-766013: CTS SXP: timer name timer stopped for connection with peer peer IP.
- %ASA-7-766014: CTS SXP: SXP received binding forwarding request (action) binding binding IP - SGname(SGT).
- %ASA-7-766015: CTS SXP: Binding binding IP - SGname(SGT) is forwarded to peer peer IP (instance connection instance num).
- %ASA-7-766016: CTS SXP: Binding binding IP - SGName(SGT) from peer peer IP (instance binding's connection instance num) changed from old instance: old instance num, old sgt: old SGName(SGT).
- %ASA-7-766017: CTS SXP: Binding binding IP - SGname(SGT) from peer peer IP (instance connection instance num) deleted in SXP database.
- %ASA-7-766018: CTS SXP: Binding binding IP - SGname(SGT) from peer peer IP (instance connection instance num) added in SXP database.
- %ASA-7-766019: CTS SXP: Binding binding IP - SGname(SGT) action taken. Update binding manager.
- %ASA-7-766301: CTS Policy: Security-group tag sgt is mapped to security-group name "sgname"
- %ASA-7-766302: CTS Policy: Unknown security-group tag sgt referenced in policies
- %ASA-7-766307: CTS Policy: Security-group name for security-group tag sgt renamed from old\_sgname" to "new\_sgname"
- %ASA-7-766308: CTS Policy: Previously unknown security-group tag sgt is now mapped to security-group name "sgname"

## Variables Used in Syslog Messages

Syslog messages often include variables. [Table A-1](#) lists most variables that are used in this guide to describe syslog messages. Some variables that appear in only one syslog message are not listed.

**Table A-1** Variable Fields in Syslog Messages

Variable	Description
<i>acl_ID</i>	An ACL name.
<i>bytes</i>	The number of bytes.
<i>code</i>	A decimal number returned by the syslog message to indicate the cause or source of the error, according to the syslog message generated.

**Table A-1** Variable Fields in Syslog Messages (continued)

Variable	Description
<i>command</i>	A command name.
<i>command_modifier</i>	The <i>command_modifier</i> is one of the following strings: <ul style="list-style-type: none"> <li>• cmd (this string means the command has no modifier)</li> <li>• clear</li> <li>• no</li> <li>• show</li> </ul>
<i>connections</i>	The number of connections.
<i>connection_type</i>	The connection type: <ul style="list-style-type: none"> <li>• SIGNALLING UDP</li> <li>• SIGNALLING TCP</li> <li>• SUBSCRIBE UDP</li> <li>• SUBSCRIBE TCP</li> <li>• Via UDP</li> <li>• Route</li> <li>• RTP</li> <li>• RTCP</li> </ul>
<i>dec</i>	Decimal number.
<i>dest_address</i>	The destination address of a packet.
<i>dest_port</i>	The destination port number.
<i>device</i>	The memory storage device. For example, the floppy disk, internal flash memory, TFTP, the failover standby unit, or the console terminal.
<i>econns</i>	Number of embryonic connections.
<i>elimit</i>	Number of embryonic connections specified in the <b>static</b> or <b>nat</b> command.
<i>filename</i>	A filename of the type ASAimage, ASDM file, or configuration.
<i>ftp-server</i>	External FTP server name or IP address.
<i>gateway_address</i>	The network gateway IP address.
<i>global_address</i>	Global IP address, an address on a lower security level interface.
<i>global_port</i>	The global port number.
<i>hex</i>	Hexadecimal number.
<i>inside_address</i>	Inside (or local) IP address, an address on a higher security level interface.
<i>inside_port</i>	The inside port number.
<i>interface_name</i>	The name of the interface.
<i>IP_address</i>	IP address in the form <i>n.n.n.n</i> , where <i>n</i> is an integer from 1 to 255.
<i>MAC_address</i>	The MAC address.
<i>mapped_address</i>	The translated IP address.
<i>mapped_port</i>	The translated port number.

**Table A-1** Variable Fields in Syslog Messages (continued)

Variable	Description
<i>message_class</i>	Category of syslog message associated with a functional area of the ASA.
<i>message_list</i>	Name of a file you create containing a list of syslog message ID numbers, classes, or severity levels.
<i>message_number</i>	The syslog message ID.
<i>nconns</i>	Number of connections permitted for the static or xlate table.
<i>netmask</i>	The subnet mask.
<i>number</i>	A number. The exact form depends on the syslog message.
<i>octal</i>	Octal number.
<i>outside_address</i>	Outside (or foreign) IP address, an address of a syslog server typically on a lower security level interface in a network beyond the outside router.
<i>outside_port</i>	The outside port number.
<i>port</i>	The TCP or UDP port number.
<i>privilege_level</i>	The user privilege level.
<i>protocol</i>	The protocol of the packet, for example, ICMP, TCP, or UDP.
<i>real_address</i>	The real IP address, before NAT.
<i>real_port</i>	The real port number, before NAT.
<i>reason</i>	A text string describing the reason for the syslog message.
<i>service</i>	The service specified by the packet, for example, SNMP or Telnet.
<i>severity_level</i>	The severity level of a syslog message.
<i>source_address</i>	The source address of a packet.
<i>source_port</i>	The source port number.
<i>string</i>	Text string (for example, a username).
<i>tcp_flags</i>	Flags in the TCP header such as: <ul style="list-style-type: none"> <li>• ACK</li> <li>• FIN</li> <li>• PSH</li> <li>• RST</li> <li>• SYN</li> <li>• URG</li> </ul>
<i>time</i>	Duration, in the format <i>hh:mm:ss</i> .
<i>url</i>	A URL.
<i>user</i>	A username.

