



Messages Listed by Severity Level

This chapter contains the following sections:

- [Alert Messages, Severity Level 1](#)
- [Critical Messages, Severity Level 2](#)
- [Error Messages, Severity Level 3](#)
- [Warning Messages, Severity Level 4](#)
- [Notification Messages, Severity Level 5](#)
- [Informational Messages, Severity Level 6](#)
- [Debugging Messages, Severity Level 7](#)

**Note**

The ACE does not send severity 0, emergency messages to syslog. These are comparable to a UNIX panic message and indicate an unstable system.

Alert Messages, Severity Level 1

The following messages appear at severity level 1, alerts:

- [Error Message](#) %ACE-1-106021: Deny protocol reverse path check from source_address to dest_address on interface interface_name
- [Error Message](#) %ACE-1-106028: String Incomplete rule is currently applied on interface interface-name. Manual rollback to a previous access rule configuration on this interface is needed.
- [Error Message](#) %ACE-1-444006: License manager exiting: reason
- [Error Message](#) %ACE-1-456029: Error creating ACC core process. reason
- [Error Message](#) %ACE-1-456078: Critical shared memory setup failure. reason
- [Error Message](#) %ACE-1-456080: Critical Semaphore related errors. reason
- [Error Message](#) %ACE-1-456085: Message.
- [Error Message](#) %ACE-1-456086: Error initializing the ACE. reason
- [Error Message](#) %ACE-1-727001: HA: Peer IP address is not reachable. Error: error str.
- [Error Message](#) %ACE-1-727002: HA: FT interface interface name to reach peer IP address is down. Error: error str

- Error Message %ACE-1-727003: HA: Mismatch in context names detected for FT group FTgroupID. Cannot be redundant.
- Error Message %ACE-1-727004: HA: Two actives have been detected for FT group FTgroupID.
- Error Message %ACE-1-727005: HA: Config replication failed for context ctx name. Error : error str
- Error Message %ACE-1-727006: HA: Peer is incompatible due to error str. Cannot be Redundant.
- Error Message %ACE-1-727007: HA: Module Initialization failure - Error Error str.
- Error Message %ACE-1-727008: HA: Failed to send heartbeats to peer. Internal error: Error str
- Error Message %ACE-1-728001: Initialization failure (general) type variable1
- Error Message %ACE-1-728002: Initialization failure (sticky) type variable1
- Error Message %ACE-1-728003: Initialization failure (sticky hash) variable1 entries, variable2 min, variable3 max type variable4

Critical Messages, Severity Level 2

The following messages appear at severity level 2, critical:

- Error Message %ACE-2-100001: EOL function chars from library chars exited due to Signal dec
- Error Message %ACE-2-199006 : Orderly reload started at when by whom. Reload reason: reason
- Error Message %ACE-2-212007: SNMPD initialization failed while Variable1
- Error Message %ACE-2-313006: ICMP Manager Initialization Failed. Reason : Variable1
- Error Message %ACE-2-443001: System experienced fatal failure. Char, reloading system
- Error Message %ACE-2-444001: License checkout failure for feature feature_name reason
- Error Message %ACE-2-444004: Evaluation license expired for feature feature_name
- Error Message %ACE-2-456014: Invalid stream. reason
- Error Message %ACE-2-456090: Critical error parsing ACC module configuration config_directive reason.
- Error Message %ACE-2-727009: HA: Communication failure for Peer Peer id Event: error str
- Error Message %ACE-2-727010: HA: Data replication failed for context ctx name. Error code error str
- Error Message %ACE-2-727011: HA: Configuration replication for context ctx name will not happen. Error: Error str
- Error Message %ACE-2-727012: HA: FT Group group ID changed state to NewState. Reason: reason str.
- Error Message %ACE-2-727013: HA: Peer Peer # is UP and reachable.
- Error Message %ACE-2-727014: HA: Heartbeats from Peer Peer id have become unidirectional.
- Error Message %ACE-2-727015: HA: Detected mismatch in heartbeat interval from Peer peer id. Modified interval to interval.
- Error Message %ACE-2-727016: HA: Replication for context ctx name has started. Status - status.
- Error Message %ACE-2-727017: HA: FT Track track type track name is UP.
- Error Message %ACE-2-727018: HA: FT Track track type track name is DOWN.

- Error Message %ACE-2-727018: HA: FT Track track type track name is DOWN.
- Error Message %ACE-LB_General-2-728033: Drop connection as Application Acceleration Maximum concurrent connection is x (maximum was x connections)
- Error Message %ACE-LB_General-2-728035: Disabled Web Application Acceleration: Maximum configured concurrent connections limit (<count>) reached, sending connections to real servers
- Error Message %ACE-LB_General-2-728036: Enabled Web Application Acceleration: New connections will be sent for Optimization.(concurrent connections count <count>)

Error Messages, Severity Level 3

The following messages appear at severity level 3, errors:

- Error Message %ACE-3-211001: Memory allocation Error
- Error Message %ACE-3-212008: Failed while allocating memory in snmpd
- Error Message %ACE-3-251001: Probe configuration error, memory allocation failure.
- Error Message %ACE-3-251003: Could not load script script-name - File not found
- Error Message %ACE-3-251004: Could not load script script-name - memory allocation failure
- Error Message %ACE-3-251006: Health probe failed for server A.B.C.D on port P, internal error: error message
- Error Message %ACE-3-251007: ICMP health probe failed for server A.B.C.D, internal error: error message
- Error Message %ACE-3-251008: Health probe failed for server A.B.C.D on port P, connectivity error: server open timeout (no SYN ACK)
- Error Message %ACE-3-251009: ICMP health probe failed for server A.B.C.D, connectivity error: error message
- Error Message %ACE-3-251010: Health probe failed for server A.B.C.D on port P, error message
- Error Message %ACE-3-251011: ICMP health probe failed for server A.B.C.D, error message.
- Error Message %ACE-3-251012: Could not load script script-name - Error reading script-file
- Error Message %ACE-3-251013: Could not load script script-name - Error getting file size
- Error Message %ACE-3-313007: ICMP Manager Memory Problem. Reason: Variable1
- Error Message %ACE-3-322001: Deny MAC address MAC_address, possible spoof attempt on interface interface
- Error Message %ACE-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.
- Error Message %ACE-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.
- Error Message %ACE-3-322005: Source MAC address validation check failed for ARP <REQUEST/RESPONSE> received from <SIP> <SMAC> with Ethernet header source MAC address <ETH-SMAC> to <DIP> <DMAC> on interface <IF>

- Error Message %ACE-3-327001: Detected Encap table Full when allocating encap entry for IP interface interface_name
- Error Message %ACE-3-440002: Addition failed for variable 1
- Error Message %ACE-3-440003: Deletion failed for variable 2
- Error Message %ACE-3-456001: Unable to allocate memory or buffer space. reason
- Error Message %ACE-3-456009: Network IO error. reason
- Error Message %ACE-3-456010: reason
- Error Message %ACE-3-456012: Unknown/Unsupported protocol
- Error Message %ACE-3-456013: Unable to access file filename.
- Error Message %ACE-3-456015: Process creation failed pid.
- Error Message %ACE-3-456016: message
- Error Message %ACE-3-456017: Unable to create cache key for url. Reason is reason.
- Error Message %ACE-3-456019: Invalid regular expression pattern for url. Pattern is pattern. Application class is appl_classname.
- Error Message %ACE-3-456021: CacheDynamic is not on while CacheDelta is on in application class appl_classname.
- Error Message %ACE-3-456025: Unrecognized special marker marker_code found in delta stream.
- Error Message %ACE-3-456027: Unable to access cache directory path
- Error Message %ACE-3-456030: Unable to parse url url reason.
- Error Message %ACE-3-456031: Error reading post data. reason
- Error Message %ACE-3-456038: Unable to apply caching policy. reason
- Error Message %ACE-3-456042: Disk cache subsystem error. reason
- Error Message %ACE-3-456044: Invalid cache file filename deleted, reason is reason, url is url
- Error Message %ACE-3-456047: Unable to calculate moving average because reason, url is url
- Error Message %ACE-3-456049: Unexpected http null response for url url.
- Error Message %ACE-3-456050: Unable to get the whole http response for url url.
- Error Message %ACE-3-456051: Null host header for url url.
- Error Message %ACE-3-456052: No request header found for url url.
- Error Message %ACE-3-456053: Invalid POST content length for url url.
- Error Message %ACE-3-456054: Sending of request failed for url url
- Error Message %ACE-3-456055: Response header read from cache is null for url url, file name filename.
- Error Message %ACE-3-456056: Unable to create path path, error reason.
- Error Message %ACE-3-456067: Compilation of regular expression failed for regex.
- Error Message %ACE-3-456068: Unable to send base page because cookie not found for request url
- Error Message %ACE-3-456069: Base file Creation time has changed. Using Alternate File
- Error Message %ACE-3-456070: Empty container cache hit for request url.

- Error Message %ACE-3-456071: Delta engine can not handle unknown response mode send_mode for container cache hit url.
- Error Message %ACE-3-456073: Can not save delta in cache, container_cache pointer is NULL for url url.
- Error Message %ACE-3-456079: Shared memory error. reason
- Error Message %ACE-3-456083: Unable to get performance monitoring page pg_num_type for url url reason.
- Error Message %ACE-3-456087: Connect method declined. Visible https proxy is not supported.
- Error Message %ACE-3-456088: Error parsing HTTP header header_string for reason reason.
- Error Message %ACE-3-456092: Buffer write error. reason
- Error Message %ACE-3-456094: coreserver_message
- Error Message %ACE-3-728005: Failed to transmit variable1 decision for connection from client variable2 type variable3
- Error Message %ACE-3-728007: Internal configuration communications error (sticky) type variable1
- Error Message %ACE-3-728008: Internal communications error (sticky) /source processor variable1 destination processor variable2 -- type variable3
- Error Message %ACE-3-728009: Context ID variable1 requested variable2 of variable3 sticky entries. No action taken. -- type variable4
- Error Message %ACE-3-728014: Internal cross-processor communications error (sticky) type variable1
- Error Message %ACE-3-728015: Internal channel communications error (sticky) type variable1
- Error Message %ACE-3-728017: Internal communications error (ha) -- type variable1
- Error Message %ACE-3-728031: Memory mapping for debug logging failed.

Warning Messages, Severity Level 4

The following messages appear at severity level 4, warning:

- Error Message %ACE-4-106023: Deny protocol number | name src incoming-interface:src-ip dst outgoing-interface:dst-ip by access-group "acl-name"
- Error Message %ACE-4-251002: The configured health probe script script-name for server A.B.C.D on port P is empty
- Error Message %ACE-4-251005: Could not unload script script-name
- Error Message %ACE-4-254001: ACL resource usage beyond maximum limit for context context_id. Free up some resources.
- Error Message %ACE-4-254002: Minimum ACL resources could not be guaranteed for context context_id.
- Error Message %ACE-4-313004: Denied ICMP type=icmp_type, from source_address on interface interface_name to dest_address:no matching session
- Error Message %ACE-4-405001: Received ARP {request | response} collision from IP_address/mac_address on interface interface_name

- Error Message %ACE-4-405201: ILS ctxid from vlan x:src_ip/src_prt to vlan y:dst_ip/dst_prt has wrong embedded address embedded addr in ILS payload
- Error Message %ACE-4-406001: FTP port command low port: IP_address/port to IP_address on interface interface_name
- Error Message %ACE-4-406002: FTP port command different address: IP_address(IP_address) to IP_address on interface interface_name
- Error Message %ACE-4-410001: Dropped UDP DNS packet_type from source_interface:source_address/source_port to dest_interface:dest_address/dest_port; error_length_type length length bytes exceeds max_length_type limit of maximum_length bytes.
- Error Message %ACE-4-411001: Line protocol on interface interface_name changed state to up
- Error Message %ACE-4-411002: Line protocol on interface interface_name changed state to down
- Error Message %ACE-4-411003: Interface interface_name changed state to administratively up
- Error Message %ACE-4-411004: Interface interface_name changed state to administratively down
- Error Message %ACE-4-412001: MAC MAC_address moved from interface_1 to interface_2
- Error Message %ACE-4-442001: Health probe probe name detected real_server_name (interface interface_name) in serverfarm sfarm_name changed state to UP
- Error Message %ACE-4-442002: Health probe probe name detected real_server_name (interface interface_name) in serverfarm sfarm_name changed state to DOWN
- Error Message %ACE-4-442004: Health probe probe name detected real_server_name (interface interface_name) changed state to UP
- Error Message %ACE-4-442005: Health probe probe name detected real_server_name (interface interface_name) changed state to DOWN
- Error Message %ACE-4-442006: Real Server Real Server name changed state to inService/outOfService>
- Error Message %ACE-4-444005: Evaluation license for feature feature_name will expire in num_days days num_hours hours
- Error Message %ACE-4-456018: Application class policy is empty for url url.
- Error Message %ACE-4-456028: No content type found for filename
- Error Message %ACE-4-456040: Container object cache is already stale, TTL is time_to_live.
- Error Message %ACE-4-456043: Cannot read disk cache file filename, sending a normal GET to origin server instead.
- Error Message %ACE-4-456046: Unable to merge 304 headers, reason: reason, url, filename
- Error Message %ACE-4-456060: Reset of base file meta data failed.
- Error Message %ACE-4-456061: Refresh of cached base file meta data failed
- Error Message %ACE-4-456062: warning_message
- Error Message %ACE-4-456077: Locking/unlocking error. reason
- Error Message %ACE-4-456091: httpheader_warning
- Error Message %ACE-4-728011: Context ID variable1 being variable2 should not have variable3 associated sticky groups -- type variable4
- Error Message %ACE-4-728013: A cache alignment error variable1 was detected during initialization -- type variable2
- Error Message %ACE-4-728016: HA data receive failure (type variable1)

- Error Message %ACE-4-728019: Sticky resources were not variable1 for this context -- type variable2
- Error Message %ACE-4-728024: Received an unknown variable1 type message (variable2) for Sticky from remote IXP variable3!
- Error Message %ACE-4-728027: Received unhandled message of type variable1 from CP SrcSAP variable2.
- Error Message %ACE-LB_General-4-728032: Real Server variable1 in Serverfarm variable2 has reached configured threshold for HTTP retcode variable3
- Error Message %ACE-4-729002: Regex resource usage beyond maximum limit for context context_id. Free up some resources.
- Error Message %ACE-4-729003: Minimum regex resources could not be guaranteed for context context_id.
- Error Message %ACE-4-750001: Sticky resource usage beyond maximum limit for context ctx id
- Error Message %ACE-4-750002: Minimum sticky resources could not be guaranteed for context ctx id

Notification Messages, Severity Level 5

The following messages appear at severity level 5, notifications:

- Error Message %ACE-5-111008: User root executed the string command
- Error Message %ACE-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
- Error Message %ACE-5-304001: user source_address Accessed {URL} dest_address: url.
- Error Message %ACE-5-415004: HTTP - matched mime_type in policy-map policy_map_name, content-type verification failed from source_address to dest_address/port_num Connection connection_ID
- Error Message %ACE-5-415006: HTTP - matched class_map_name in policy_map_name, URI matched connection_action from source_address/port_num to dest_address/port_num Connection connection_ID
- Error Message %ACE-5-415007: HTTP - matched class_map_name in policy-map policy_map_name, Body matched connection_action from IP_address/port_num to IP_address/port_num Connection connection_ID
- Error Message %ACE-5-415008: HTTP - matched class_map_name in policy-map policy_map_name, Header matched connection_action from IP_address/port_num to IP_address/port_num Connection connection_ID
- Error Message %ACE-5-415009: HTTP - matched class_map_name in policy-map policy_map_name, method matched - connection_action from IP_address/port_num to IP_address/port_num Connection connection_ID
- Error Message %ACE-5-415010: HTTP - matched class_map_name in policy-map policy_map_name, transfer encoding matched connection_action from IP_address/port_num to IP_address/port_num Connection connection_ID
- Error Message %ACE-5-415011: HTTP - policy-map policy_map_name:Protocol violation connection_action from IP_address/port_num to IP_address/port_num Connection connection_ID

- Error Message %ACE-5-415021: HTTP - matched class_map_name in policy-map policy_map_name, URI length range matched connection_action from source_address/port_num to dest_address/port_num Connection connection_ID
- Error Message %ACE-5-415022: HTTP - matched class_map_name in policy_map_name, Header length range matched connection_action from source_address/port_num to dest_address/port_num Connection connection_ID
- Error Message %ACE-5-415023: HTTP - matched class_map_name in policy-map policy_map_name, body length range matched connection_action from source_interface:source_address/port_num to dest_interface:dest_address/port_num Connection connection_ID
- Error Message %ACE-5-415024:HTTP - matched class_map_name in policy-map policy_map_name, Header content type matched connection_action from IP_address/port_num to IP_address/port_num Connection connection_ID
- Error Message %ACE-5-415025: HTTP policy_map_name - Tunnel detected - connection_action from IP_address/port_num to IP_address/port_num connection connection_ID
- Error Message %ACE-5-415026: HTTP policy_map_name: Instant Messenger detected connection_action from IP_address/port_num to IP_address/port_num connection connection_ID
- Error Message %ACE-5-415027: HTTP policy_map_name: Peer-to-Peer detected connection_action from IP_address/port_num to IP_address/port_num connection connection_ID
- Error Message %ACE-5-441001: Serverfarm name failed over to backup. Number of failovers = count1, number of times back in service = count2
- Error Message %ACE-5-441002: Serverfarm name is back in service. Number of failovers = count1, number of times back in service = count2
- Error Message %ACE-5-442003: Real Server real_server_name in serverfarm sfarm_name changed state to new state
- Error Message %ACE-5-444002: Installed license file license_file_name
- Error Message %ACE-5-444003: Uninstalled license file license_file_name
- Error Message %ACE-5-456023: Parser detected invalid HTML content content.
- Error Message %ACE-5-456024: Content not accelerated due to presence of UTF characters
- Error Message %ACE-5-504001: Security context context-name was added to the system
- Error Message %ACE-5-504002: Security context context-name was removed from the system
- Error Message %ACE-5-727019: HA: Started alternate ping to IP address ip addr
- Error Message %ACE-5-727020: HA: Stopped alternate ping to IP address ip addr.
- Error Message %ACE-5-727021: HA: Peer is compatible.
- Error Message %ACE-5-727022: HA: Started sending heartbeats to peer Peer id interval value and count cnt
- Error Message %ACE-5-727023: HA: Stopped sending heartbeats to peer Peer id.
- Error Message %ACE-5-728004: Internal communications notice (general) type variable1
- Error Message %ACE-5-728006: Internal communications error (messaging) msg subType variable1 -- type variable2
- Error Message %ACE-5-728012: Context ID variable1 failed to receive return data -- type variable2
- Error Message %ACE-5-728018: Proxy connection variable1 rebalanced to server variable2

- Error Message %ACE-5-728028: Sticky mapping failed: variable1 variable2

Informational Messages, Severity Level 6

The following messages appear at severity level 6, informational:

- Error Message %ACE-6-253001: Certificate certificate_information expired
- Error Message %ACE-6-253002: Certificate certificate_information not yet valid
- Error Message %ACE-6-253003: Unknown CA certificate_information
- Error Message %ACE-6-253004: Certificate certificate_information revoked
- Error Message %ACE-6-253005: Signature for certificate_information is invalid
- Error Message %ACE-6-253006: Error peer sent invalid or nonexistent certificate
- Error Message %ACE-6-253007: Certificate in file file_name is expired
- Error Message %ACE-6-253008: CRL crl_name could not be retrieved
- Error Message %ACE-6-302022: Built TCP connection id for interface:real-address/real-port (mapped-address/mapped-port) to interface:real-address/real-port (mapped-address/mapped-port)
- Error Message %ACE-6-302023: Teardown TCP connection id for interface:real-address/real-port to interface:real-address/real-port duration hh:mm:ss bytes bytes [reason]
- Error Message %ACE-6-302024: Built UDP connection id for interface:real-address/real-port (mapped-address/mapped-port) to interface:real-address/real-port (mapped-address/mapped-port)
- Error Message %ACE-6-302025: Teardown UDP connection id for interface:real-address/real-port to interface:real-address/real-port duration hh:mm:ss bytes bytes
- Error Message %ACE-6-302026: Built ICMP connection for faddr/NATed_ID gaddr/icmp_type laddr/icmpID
- Error Message %ACE-6-302027: Teardown ICMP connection for faddr/NATed ID gaddr/icmp_type laddr/icmpID
- Error Message %ACE-6-302028: Built TCP connection id for interface: real-address/real-port (mapped-address/mapped-port) to interface: real-address/real-port (mapped-address/mapped-port)
- Error Message %ACE-6-302029: Teardown TCP connection id for interface: real-address/real-port to interface: real-address/real-port duration hh:mm:ss bytes bytes [reason]
- Error Message %ACE-6-302030: Built UDP connection id for interface: real-address/real-port (mapped-address/mapped-port) to interface: real-address/real-port (mapped-address/mapped-port)
- Error Message %ACE-6-302031: Teardown UDP connection id for interface: real-address/real-port to interface: real-address/real-port duration hh:mm:ss bytes bytes
- Error Message %ACE-6-303003: FTP cmd_name command denied - failed strict inspection, terminating connection from source_interface:source_address/source_port to dest_interface:dest_address/dest_port
-
- Error Message %ACE-6-314001: Pre-allocate RTSP UDP backconnection for foreign_address outside_address/outside_port to local_address inside_address/inside_port
- Error Message %ACE-6-443002: dataplane_message
- Error Message %ACE-6-456008: New connection can not be accommodated within the existing connection pool.

- Error Message %ACE-6-456034: Unable to lock to access shared memory log. reason
- Error Message %ACE-6-456058: Invalid meta data. Version mismatch for file filename, url url. Deleting cached file.
- Error Message %ACE-6-456076: Unknown user agent/browser name accessing url url.
- Error Message %ACE-6-456081: message
- Error Message %ACE-6-456093: appscope_message
- Error Message %ACE-6-607001: Pre-allocate SIP media secondary channel for source_interface:source_address/source_port to destination_interface:destination_address/destination_port from message_id message
- Error Message %ACE-6-607003: SIP Classification: Action_type and log SIP message_id from source_interface:source_address/source_port to destination_interface:destination_address/destination_port
- Error Message %ACE-6-608001: Pre-allocate Skinny connection_type secondary channel for source_interface:source_address/source_port to destination_interface:destination_address/destination_port from message_id message
- Error Message %ACE-6-615003: VLAN VLAN-number not available for configuring an interface
- Error Message %ACE-6-615004: VLAN VLAN-number available for configuring an interface
- Error Message %ACE-6-728020: LB is configured to consume variable1 bytes of memory.
- Error Message %ACE-6-728021: Found inconsistent sticky entry. Terminating variable1.
- Error Message %ACE-6-728022: Invalid hash table index (variable1) used for variable2
- Error Message %ACE-6-728023: variable1 variable2 sticky entries from ContextId variable3.
- Error Message %ACE-6-728025: Dropped variable1 'variable2' messages (variable3 total) from IXP variable4 to IXP variable5!
- Error Message %ACE-6-728026: Attempting to use invalid lookup key for variable1 processing.
- Error Message %ACE-6-728029: HA state for FtGroup variable1 changed from variable2 to variable3 State variable4.
- Error Message %ACE-6-728030: Silently discarding HA data: variable1

Debugging Messages, Severity Level 7

- Error Message %ACE-7-111009: User user executed cmd:string
- Error Message %ACE-7-456002: debug_message
- Error Message %ACE-7-456026: debug_message
- Error Message %ACE-7-456032: debug_messages
- Error Message %ACE-7-456033: debug_message
- Error Message %ACE-7-456035: debug_message
- Error Message %ACE-7-456048: debug_message
- Error Message %ACE-7-456095: debug_message

