

System Health and Network Diagnostic Messages Listed by Severity Level

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Alert Messages, Severity 1

The following messages appear at severity 1, alerts:

- %FTD-1-101001: (Primary) Failover cable OK.
- %FTD-1-101002: (Primary) Bad failover cable.
- %FTD-1-101003: (Primary) Failover cable not connected (this unit)
- %FTD-1-101004: (Primary) Failover cable not connected (other unit).
- %FTD-1-101005: (Primary) Error reading failover cable status.
- %FTD-1-103001: (Primary) No response from other firewall (reason code = *code*).
- %FTD-1-103002: (Primary) Other firewall network interface *interface_number* OK.
- %FTD-1-103003: (Primary) Other firewall network interface *interface_number* failed.
- %FTD-1-103004: (Primary) Other firewall reports this firewall failed. *reason-string*
- %FTD-1-103005: (Primary) Other firewall reporting failure. Reason: *SSM card failure*
- %FTD-1-103006: (Primary|Secondary) Mate version *ver_num* is not compatible with ours *ver_num*.
- %FTD-1-103007: (Primary|Secondary) Mate version *ver_num* is not identical with ours *ver_num*.

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- %FTD-1-103008: *host* Mate hwdib index *Idx* is not identical with ours.
- %FTD-1-104001: (Primary) Switching to ACTIVE (cause: string).
- %FTD-1-104002: (Primary) Switching to STANDBY (cause: string).
- %FTD-1-104003: (Primary) Switching to FAILED.
- %FTD-1-104004: (Primary) Switching to OK.
- %FTD-1-105001: (Primary) Disabling failover.
- %FTD-1-105002: (Primary) Enabling failover.
- %FTD-1-105003: (Primary) Monitoring on interface *interface_name* waiting
- %FTD-1-105004: (Primary) Monitoring on interface *interface_name* normal
- %FTD-1-105005: (Primary) Lost Failover communications with mate on interface *interface_name*
- %FTD-1-105006: (Primary) Link status 'Up' on interface *interface_name*
- %FTD-1-105007: (Primary) Link status Down on interface interface_name.
- %FTD-1-105008: (Primary) Testing Interface *interface_name*
- %FTD-1-105009: (Primary) Testing on interface *interface_name {Passed|Failed}*
- %FTD-1-105011: (Primary) Failover cable communication failure
- %FTD-1-105020: (Primary) Incomplete/slow config replication
- %FTD-1-105021: (*failover_unit*) Standby unit failed to sync due to a locked *context_name* config. Lock held by *lock_owner_name*
- %FTD-1-105022: (*host*) Config replication failed with reason = *reason*
- %FTD-1-105031: Failover LAN interface is up
- %FTD-1-105032: LAN Failover interface is down
- %FTD-1-105034: Receive a LAN_FAILOVER_UP message from peer.
- %FTD-1-105035: Receive a LAN failover interface down msg from peer.
- %FTD-1-105036: dropped a LAN Failover command message.
- %FTD-1-105037: (*Primary and Standby*) Both units are switching back and forth as the active unit
- %FTD-1-105038: (Primary) Interface count mismatch
- %FTD-1-105039: (Primary) Unable to verify the Interface count with mate. Failover may be disabled in mate.
- %FTD-1-105040: (Primary) Mate failover version is not compatible.
- %FTD-1-105041: cmd failed during sync.
- %FTD-1-105042: (Primary) Failover interface OK
- %FTD-1-105043: (Primary) Failover interface failed
- %FTD-1-105044: (Primary) Mate operational mode (*mode*) is not compatible with my mode (*mode*).

- %FTD-1-105045: (Primary) Mate license (*number contexts*) is not compatible with my license (*number contexts*).
- %FTD-1-105046: (Primary|Secondary) Mate has a different chassis
- %FTD-1-105047: *(host)* Mate has a *card_name1* card in slot *slot_number* which is different with my *card_name2*.
- %FTD-1-105048: (*unit*) Mate's service module (*application*) is different from mine (*application*).
- %FTD-1-106021: Deny *protocol* reverse path check from *source_address* to *dest_address* on interface *interface_name*
- %FTD-1-106022: Deny *protocol* connection spoof from *source_address* to *dest_address* on interface *interface_name*
- %FTD-1-106101: Number of cached deny-flows for ACL log has reached limit (*number*)
- %FTD-1-107001: RIP auth failed from *IP_address*: version=*number*, type=*string*, mode=*string*, sequence=*number* on interface *interface_name*
- %FTD-1-107002: RIP pkt failed from *IP_address*: version=*number* on interface *interface_name*
- %FTD-1-111111: *error_message*
- %FTD-1-114001: Failed to initialize *card-type* I/O card due to *error_string*.
- %FTD-1-114002: Failed to initialize SFP in *card-type* I/O card due to *error_string*.
- %FTD-1-114003: Failed to run cached commands in *card-type* I/O card due to *error_string*.
- %FTD-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
- %FTD-1-199010: Signal *number* caught in process/fiber (*rtcli_async_executor_process*)/(*rtcli_async_executor*) at address *ip_address*, corrective action at *ip_address*
- %FTD-1-199012: Stack overflow during new_stack_call in process/fiber *process_name*/*fiber_name*, call target *f*, stack size *s*
- %FTD-1-199013: syslog
- %FTD-1-199021: System memory utilization has reached the configured threshold of *Y*%%. System will now reload.
- %FTD-1-211004: WARNING: Minimum Memory Requirement for *device* version *ver* not met. *min* MB required, *actual* MB found.
- %FTD-n-216001: internal error in: function: message
- %FTD-1-323006: Module *ips* experienced a data channel communication failure, data channel is DOWN.
- %FTD-1-332004: Web Cache *IP_address*/*service_ID* lost
- %FTD-1-505011: Module *ips* data channel communication is UP.
- %FTD-1-505014: Module *module_id*, application down "*name*", version "*version*" *reason*
- %FTD-1-505015: Module *module_id*, application up "*application*", version "*ver_num*" *version*

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- %FTD-1-709003: (Primary) Beginning configuration replication: Send to mate.
- %FTD-1-709004: (Primary) End Configuration Replication (ACT)
- %FTD-1-709005: (Primary) Beginning configuration replication: Receiving from mate.
- %FTD-1-709006: (Primary) End Configuration Replication (STB)
- %FTD-1-716507: Fiber scheduler has reached unreachable code. Cannot continue, terminating
- %FTD-1-716508: Fiber scheduler is scheduling rotten fiber. Cannot continue, terminating
- %FTD-1-716509: Fiber scheduler is scheduling alien fiber. Cannot continue, terminating
- %FTD-1-716510: Fiber scheduler is scheduling finished fiber. Cannot continue, terminating
- %FTD-1-716516: OCCAM has corrupted ROL array. Cannot continue, terminating
- %FTD-1-716519: OCCAM has corrupted pool list. Cannot continue, terminating
- %FTD-1-716528: Unexpected fiber scheduler error; possible out-of-memory condition
- %FTD-1-717049: Local CA Server certificate is due to expire in *number* days and a replacement certificate is available for export.
- %FTD-1-717054: The *type* certificate in the trustpoint *tp name* is due to expire in *number* days. Expiration *date and time* Subject Name *subject name* Issuer Name *issuer name* Serial Number *serial number*
- %FTD-1-717055: The *type* certificate in the trustpoint *tp name* has expired. Expiration *date and time* Subject Name *subject name* Issuer Name *issuer name* Serial Number *serial number*
- %FTD-1-735001 Cooling Fan var1: OK
- %FTD-1-735002 Cooling Fan var1: Failure Detected
- %FTD-1-735003 Power Supply var1: OK
- %FTD-1-735004 Power Supply var1: Failure Detected
- %FTD-1-735005 Power Supply Unit Redundancy OK
- %FTD-1-735006 Power Supply Unit Redundancy Lost
- %FTD-1-735007 CPU var1: Temp: var2 var3, Critical
- %FTD-1-735008 IPMI: Chassis Ambient var1: Temp: var2 var3, Critical
- %FTD-1-735011: Power Supply *var1*: Fan OK
- %FTD-1-735012: Power Supply *var1*: Fan Failure Detected
- %FTD-1-735013: Voltage Channel *var1*: Voltage OK
- %FTD-1-735014: Voltage Channel *var1*: Voltage Critical
- %FTD-1-735017: Power Supply *var1*: Temp: *var2 var3*, OK
- %FTD-1-735020: CPU *var1*: Temp: *var2 var3*, OK
- %FTD-1-735021: Chassis Ambient *var1*: Temp: *var2 var3*, OK

- %FTD-1-735022: CPU*num* is running beyond the max thermal operating temperature and the device will be shutting down immediately to prevent permanent damage to the CPU
- %FTD-1-735024: CPU*var1* 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
- %FTD-1-735025: *var1* 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
- %FTD-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.
- %FTD-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
- %FTD-1-743000: The PCI device with vendor ID: *vendor_id* device ID: *device_id* located at bus:device.function (hex) *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*
- %FTD-1-743001: Backplane health monitoring detected link failure
- %FTD-1-743002: Backplane health monitoring detected link OK
- %FTD-1-743004: System is not fully operational - The PCI device with vendor ID: *vendor_id* (*vendor_name*) device ID: *device_id* (*device_name*) could not be found in the system.
- %FTD-1-770002: *Resource* resource allocation is more than the permitted limit of *limit*, *Device* will be rebooted

Critical Messages, Severity 2

The following messages appear at severity 2, critical:

- %FTD-2-106001: Inbound TCP connection denied from *IP_address*/*port* to *IP_address*/*port* flags *tcp_flags* on interface *interface_name*
- %FTD-2-106002: protocol Connection denied by outbound list acl_ID src inside_address dest outside_address
- %FTD-2-106006: Deny inbound UDP from *outside_address*/*outside_port* to *inside_address*/*inside_port* on interface *interface_name*
- %FTD-2-106007: Deny inbound UDP from *outside_address*/*outside_port* to *inside_address*/*inside_port* due to DNS *{Response|Query}*
- %FTD-2-106013: Dropping echo request from *IP_address* to PAT address *IP_address*
- %FTD-2-106016: Deny IP spoof from (*ip_address*) to *ip_address* on interface *interface_name*
- %FTD-2-106017: Deny IP due to Land Attack from *IP_address* to *IP_address*
- %FTD-2-106018: ICMP packet type *ICMP_type* denied by outbound list *acl_ID* src *inside_address* dest *outside_address*

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- %FTD-2-106020: Deny IP teardrop fragment (size = *number*, offset = *number*) from *IP_address* to *IP_address*
- %FTD-2-106024: Access rules memory exhausted. Aborting current compilation and continuing to use the existing access rules
- %FTD-2-108003: Terminating ESMTP connection; malicious pattern detected in the mail address from *source_interface*:*source_address*/*source_port* to *dest_interface*:*dest_address*/*dset_port*. Mail Address:*string*
- %FTD-2-109011: Authen Session Start: user '*user*', sid *number*
- %FTD-2-112001: Clear finished
- %FTD-2-113022: AAA Marking *protocol* server {*IP_address* | *hostname*} in aaa-server group *tag* as FAILED
- %FTD-2-113023: AAA Marking *protocol* server *ip-addr* in aaa-server group *tag* as ACTIVE
- %FTD-2-113027: Error activating tunnel-group scripts
- %FTD-2-115000: Critical assertion in process: process name fiber: fiber name, component: component name, subcomponent: subcomponent name, file: filename, line: line number, cond: condition
- %FTD-2-199011: Close on bad channel in process/fiber *process_name*/*fiber_name*, channel ID *p*, channel state *channel_state*
- %FTD-2-199014: syslog
- %FTD-2-199020: System memory utilization has reached X%. System will reload if memory usage reaches the configured trigger level of Y%.
- %FTD-2-201003: Embryonic limit exceeded *nconns*/*elimit* for *outside_address*/*outside_port* to *inside_address*(*global_address*)/*inside_port* on interface *interface_name*
- %FTD-2-214001: Terminating manager session from *IP_address* on interface *interface_name*. Reason: incoming encrypted data (*number* bytes) longer than *number* bytes
- %FTD-2-215001:Bad route_compress() call, sdb= number
- %FTD-2-217001: No memory for *string* in *string*
- %FTD-2-218001: Failed Identification Test in slot# [fail#/res].
- %FTD-2-218002: Module *slot#* is a registered proto-type for *Cisco* Lab use only, and not certified for live network operation.
- %FTD-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.
- %FTD-2-218004: Failed Identification Test in *slot#* [*fail#*/*res*]
- %FTD-2-218005: Inconsistency detected in the system information programmed in non-volatile memory.
- %FTD-2-321005: System CPU utilization reached *utilization* %%%
- %FTD-2-321006: System Memory usage reached *utilization* %%%

- %FTD-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*
- %FTD-2-709007: Configuration replication failed for command *command_name*
- %FTD-2-713078: Group = *groupname*, Username = *username*, IP = *peerIP* Temp buffer for building mode config attributes exceeded: bufsize *available_size*, used *value*
- %FTD-2-713176: *Device_type* memory resources are critical, IKE key acquire message on interface *interface_number*, for Peer *IP_address* ignored
- %FTD-2-716500: Fiber library cannot locate AK47 instance
- %FTD-2-716501: Fiber library cannot attach AK47 instance
- %FTD-2-716502: Fiber library cannot allocate default arena
- %FTD-2-716503: Fiber library cannot allocate fiber descriptors pool
- %FTD-2-716504: Fiber library cannot allocate fiber stacks pool
- %FTD-2-716505: Fiber has joined fiber in unfinished state
- %FTD-2-716506: Fiber has joined fiber waited upon by someone else
- %FTD-2-716512: Non-joinable fiber being destroyed has waiters
- %FTD-2-716513: Fiber in callback blocked on other channel
- %FTD-2-716515: OCCAM failed to allocate memory for AK47 instance
- %FTD-2-716517: OCCAM cached block has no associated arena
- %FTD-2-716518: OCCAM pool has no associated arena
- %FTD-2-716520: OCCAM pool has no block list
- %FTD-2-716521: OCCAM no realloc allowed in named pool
- %FTD-2-716522: OCCAM corrupted standalone block
- %FTD-2-716525: SAL private data changed after callback in close
- %FTD-2-716526: WebVPN session load failed: Failure to attach to a configured permanent storage server
- %FTD-2-716527: WebVPN session store failed: Failure to attach to a configured permanent storage server
- %FTD-2-717008: Insufficient memory to process_requiring_memory.
- %FTD-2-717011: Unexpected event: *event event_ID*
- %FTD-2-735009: Environment Monitoring has failed initialization and configuration. Environment Monitoring is not running.
- %FTD-2-735023: *device* was previously shutdown due to the CPU complex running beyond the max thermal operating temperature. The chassis needs to be inspected immediately for ventilation issues

- %FTD-2-735028: FTD 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.
- %FTD-2-736001: Unable to allocate enough memory at boot for jumbo-frame reservation. Jumbo-frame support has been disabled.
- `%FTD-2-747009: Fatal error due to failure to creat RPC server for module module name`
- `%FTD-2-747011: Memory allocation failure. Failed to allocate bytes`
- %FTD-2-752001: Tunnel Manager received invalid parameter to remove record
- `%FTD-2-748007: Failed to de-bundle the ports for module slot_number in chassis chassis_number; traffic may be black holed`
- %FTD-2-752001: Tunnel Manager received invalid parameter to remove record
- %FTD-2-752005: Tunnel Manager failed to dispatch a KEY_ACQUIRE message. Memory may be low. Map Tag = *mapTag* . Map Sequence Number = *mapSeq.*
- %FTD-2-769004: UPDATE: FTD image src_file failed verification, reason: failure_reason
- %FTD-2-772003: PASSWORD: *session* login failed, user *username*, IP *ip*, cause: password expired
- %FTD-2-772006: REAUTH: user '*username*' failed authentication
- %FTD-2-774001: POST: unspecified error
- %FTD-2-774002: POST: error '*err*', func '*func*', engine *eng*, algorithm *alg*, mode *mode*, dir *dir*, key len *len*
- %FTD-2-815002: Denied packet, hard limit, *hard limit value*, for object-group search exceeded for *UDP* from *source*:*source IP address*/*port* to *destination*:*destination IP address*/*port*

Error Messages, Severity 3

The following messages appear at severity 3, errors:

- %FTD-3-105010: (Primary) Failover message block alloc failed
- %FTD-3-105050: *(host)* Number of Ethernet interfaces on Standby unit *(int_number)* is less than number on Active unit *(int_number)*.
- %FTD-3-105052: HA cipher in use *algorithm name* strong encryption is AVAILABLE, please reboot to use strong cipher and preferably change the key in use.
- %FTD-3-105509: (Primary|Secondary) Error sending *message_name* message to peer unit *peer-ip*, error: *error_string*
- %FTD-3-105510: (Primary|Secondary) Error receiving message from peer unit *peer-ip*, error: *error_string*
- %FTD-3-105511: (Primary|Secondary) Incomplete read of message header of message from peer unit *peer-ip*: *bytes* bytes read of expected *header_length* header byte
- %FTD-3-105512: (Primary|Secondary) Error receiving message body of message from peer unit *peer-ip*, error: *error_string*

- %FTD-3-105513: (Primary|Secondary) Incomplete read of message body of message from peer unit *peer-ip*: *bytes* bytes read of expected *message_length* message body bytes
- %FTD-3-105514: (Primary|Secondary) Error occurred when responding to *message_name* message received from peer unit *peer-ip*, error: *error_string*
- %FTD-3-105515: (Primary|Secondary) Error receiving *message_name* message from peer unit *peer-ip*, error: *error_string*
- %FTD-3-105516: (Primary|Secondary) Incomplete read of message header of *message_name* message from peer unit *peer-ip*: *bytes* bytes read of expected *header_length* header bytes
- %FTD-3-105517: (Primary|Secondary) Error receiving message body of *message_name* message from peer unit *peer-ip*, error: *error_string*
- %FTD-3-105518: (Primary|Secondary) Incomplete read of message body of *message_name* message from peer unit *peer-ip*: *bytes* bytes read of expected *message_length* message body bytes
- %FTD-3-105519: (Primary|Secondary) Invalid response to *message_name* message received from peer unit *peer-ip*: type *message_type*, version *message_version*, length *message_length*
- %FTD-3-105545: (Primary|Secondary) Error starting load balancer probe socket for port *port*, error code: *error_code*
- %FTD-3-105546: (Primary|Secondary) Error starting load balancer probe handler
- %FTD-3-105547: (Primary|Secondary) Error generating encryption key for Azure secret key
- %FTD-3-105548: (Primary|Secondary) Error storing encryption key for Azure secret key
- %FTD-3-105549: (Primary|Secondary) Error retrieving encryption key for Azure secret key
- %FTD-3-105550: (Primary|Secondary) Error encrypting Azure secret key
- %FTD-3-105551: (Primary|Secondary) Error decrypting Azure secret key
- %FTD-3-106010: Deny inbound *protocolsrc* [*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*)]
- %FTD-3-106011: Deny inbound (No xlate) *protocol src Interface:IP/port dst Interface-nameif:IP/port*
- %FTD-3-106014: Deny inbound *src*
- %FTD-3-109010: Auth from *inside_addressinside_portoutside_addressoutside_portinterface_name*
- %FTD-3-109013: User must authenticate before using this service
- %FTD-3-109016: Cannot find authorization ACL '*acl_id*' on '*server_name*' for user '*user*'
- %FTD-3-109018: Downloaded ACL '*acl_ID*
- %FTD-3-109019: Downloaded ACL '*acl_IDstringstring*
- %FTD-3-109020: Downloaded ACL has config error; ACE
- %FTD-3-109023: User from *source_addresssource_portdest_addressdest_portoutside_interfaceservice_name*
- %FTD-3-109026: [*aaa protocol*

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- %FTD-3-109032: Unable to install ACL '*access_listusernameace*
- %FTD-3-109035: Exceeded maximum number (999) of DAP attribute instances for user = *user*
- %FTD-3-109037: Exceeded *5000attribute nameusername*
- %FTD-3-109038: Attribute *internal-attribute-namestring-from-servertype*
- %FTD-3-109103: CoA *action-typecoa-source-ipusernameaudit-session-id*
- %FTD-3-109104: CoA (Action type: *action-typecoa-source-ipusernameaudit-session-id*
- %FTD-3-109105: Failed to determine the egress interface for locally generated traffic destined to *protocol IP*:*port*.
- %FTD-3-109203: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Failed adding entry.
- %FTD-3-109205: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Failed applying filter.
- %FTD-3-109206: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Removing stale entry added *hours* ago.
- %FTD-3-109208: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Failed updating entry - no entry.
- %FTD-3-109209: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Failed updating filter for entry. Entry was allocated to Session=*session*, User=*username hours* ago.
- %FTD-3-109212: UAUTH: Session=*session*, User=*user_name*, Assigned IP=*ip_address*, Failed removing entry - *reason_string*.
- %FTD-3-109213: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Failed removing entry. Address was allocated to Session=*session*, User=*username hours* ago.
- %FTD-3-113001: Unable to open AAA session. Session limit [*limit*
- %FTD-3-113018: User: '*userACL_entryaction*
- %FTD-3-113020: Kerberos error : Clock skew with server *ip_addresstime in seconds*
- %FTD-3-113021: Attempted console login failed user '*username*
- %FTD-3-114006: Failed to get port statistics in *card-typeerror_string*
- %FTD-3-114007: Failed to get current msr in *card-typeerror_string*
- %FTD-3-114008: Failed to enable port after link is up in *card-typeerror_string*
- %FTD-3-114009: Failed to set multicast address in *card-typeerror_string*
- %FTD-3-114010: Failed to set multicast hardware address in *card-typeerror_string*
- %FTD-3-114011: Failed to delete multicast address in *card-typeerror_string*
- %FTD-3-114012: Failed to delete multicast hardware address in *card-typeerror_string*
- %FTD-3-114013: Failed to set mac address table in *card-typeerror_string*
- %FTD-3-114014: Failed to set mac address in *card-typeerror_string*

- %FTD-3-114015: Failed to set mode in *card-typeerror_string*
- %FTD-3-114016: Failed to set multicast mode in *card-typeerror_string*
- %FTD-3-114017: Failed to get link status in *card-typeerror_string*
- %FTD-3-114018: Failed to set port speed in *card-typeerror_string*
- %FTD-3-114019: Failed to set media type in *card-typeerror_string*
- %FTD-3-114020: Port link speed is unknown in *4GE SSM*
- %FTD-3-114021: Failed to set multicast address table in *4GE SSMerror*
- %FTD-3-114023: Failed to cache/flush mac table in *4GE SSMerror_string*
- %FTD-3-115001: Error in process: process name fiber: fiber name, component: component name, subcomponent: subcomponent name, file: filename, line: line number, cond: condition.
- %FTD-3-120010: Call-Home *commandclientreason*
- %FTD-3-199015: syslog
- %FTD-3-201002: Too many TCP connections on {static|xlate} global_address! econns nconns
- %FTD-3-201004: Too many udp connections on *{static|xlate}global_addressudp connections limit*
- %FTD-3-201005: FTP data connection failed for *IP_address*
- %FTD-3-201006: RCMD backconnection failed for *IP_addressport*
- %FTD-3-201008: Disallowing new connections.
- %FTD-3-201009: *TCPnumberIP_addressinterface_name*
- %FTD-3-201011: Connection limit exceeded *cntlimitdirsipsportdipdportif_name*
- %FTD-3-201013: Per-client connection limit exceeded *curr_num*/*limit* for *[input|output]* packet from *ip_address*/*port* to *ip_address*/*port* on interface *interface_name*
- %FTD-3-202001: Out of address translation slots!
- %FTD-3-202005: Non-embryonic in embryonic list *outside_addressoutside_portinside_addressinside_port*
- %FTD-3-202010: {NAT | PAT} pool exhausted in pool'*pool_name*' IP *ip_addressport_range [1-511 | 512-1023 | 1024-65535]* Unable to create *protocol* connection from *inside_interface*:*src_ip*/*src_port* to *outside_interface*:*dest_ip*/*dest_port*.
- %FTD-3-202010: NAT/PAT pool exhausted in pool '*pool_name*' IP *ip_address*. Unable to create connection.
- %FTD-3-202016: Unable to pre-allocate SIP *ip_protocol* secondary channel for message from *src_ifname*:*src_ip_addr*/*src_port* to *dst_ifname*:*dest_ip_addr*/*dest_port* with PAT and missing port information.
- %FTD-3-208005: Clear (*commandcode*
- %FTD-3-210001: LU *sw_module_namenumber*
- %FTD-3-210002: LU allocate block (*bytes*

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- %FTD-3-210003: Unknown LU Object *number*
- %FTD-3-210005: LU allocate secondary(optional) connection failed for protocol[TCP|UDP] connection from ingress interface name:Real IP Address/Real Port to egress interface name:Real IP Address/Real Port
- %FTD-3-210006: LU look NAT for *IP_address*
- %FTD-3-210007: LU allocate xlate failed for *typestaticdynamicNATPATsecondary(optional)protocolingress interface nameReal IP Addressreal portMapped IP AddressMapped Portegress interface nameReal IP Address*
- %FTD-3-210008: LU no xlate for *inside_addressinside_portoutside_addressoutside_port*
- %FTD-3-210010: LU make UDP connection for *outside_addressoutside_portinside_addressinside_port*
- %FTD-3-210020: LU PAT port *port*
- %FTD-3-210021: LU create static xlate *global_addressinterface_name*
- %FTD-3-211001: Memory allocation Error
- %FTD-3-211003: Error in computed percentage CPU usage value
- %FTD-3-212001: Unable to open SNMP channel (UDP port *portinterface_numbercode*
- %FTD-3-212002: Unable to open SNMP trap channel (UDP port *portinterface_numbercode*
- %FTD-3-212003: Unable to receive an SNMP request on interface "*interface_numbercode*
- %FTD-3-212004: Unable to send an SNMP response to *IP_addressport*
- %FTD-3-212005: incoming SNMP request (*numberinterface_name*
- %FTD-3-212006: Dropping SNMP request from *src_addrsrc_portifcdst_addrdst_portreasonusername*
- %FTD-3-212010: Configuration request for SNMP user *ssreason*
- %FTD-3-212011: engineBoots is set to maximum value. Reason: *Reason*
- %FTD-3-212012: Unable to write engine data to persistent storage.
- %FTD-3-213001: PPTP control daemon socket io *stringnumber*
- %FTD-3-213002: PPTP tunnel hashtable insert failed, peer = *IP_address*
- %FTD-3-213003: PPP virtual interface *interface_number*
- %FTD-3-213004: PPP virtual interface *interface_number*
- %FTD-3-213005: Dynamic-Access-Policy action (DAP) action aborted
- %FTD-3-213006: L2TP: Dynamic-Access-Policy failure
- `%FTD-3-216002: Unexpected event (major: major_id, minor: minor_id) received by task_string in function at line: line_num`
- %FTD-3-216003: Unrecognized timer timer_ptr, timer_id received by task_string in function at line: line_num
- %FTD-3-219002: *I2C_API_nameslot_numberdevice_numberaddresscountreason_string*

- %FTD-3-302019: H.323 *library_namenumber*
- %FTD-3-302302: *ACL = deny; no sa created*
- %FTD-3-304003: URL Server *IP_addressurl*
- %FTD-3-304006: URL Server *IP_address*
- %FTD-3-305005: No translation group found for protocol src interface_name: source_address/source_port [(idfw_user)] dst interface_nam: dest_address/dest_port [(idfw_user)]
- %FTD-3-305006: {outbound static|identity|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)]
- %FTD-3-305008: Detecting free unallocated global IP *IP_ addressinterface_name*
- %FTD-3-305016: Unable to create *protocol* connection from *source_interface_name*:*source_ip_address*/*source_port* to *destination_interface_name*:*destination_ip*/*destination_port* due to reaching per-host PAT port block limit of *threshold-limit*.
- %FTD-3-305016: Unable to create *protocol* connection from *source_interface_name*:*source_ip_address*/*source_port* to *destination_interface_name*:*destination_ip_address*/*destination_port* due to port block exhaustion in PAT pool '*pool_name*' IP *pool_ip_address*.
- %FTD-3-305016: Port blocks exhausted in PAT pool '*pool_name*' IP *pool_address*. Unable to create connection.
- %FTD-3-305017: Pba-interim-logging: Active *Active ICMPsourcedevice IPdestinationdevice IPActive PortBlock*
-
- %FTD-3-305023: Unable to create connection from inside:*ip/port* to outside:*ip/port* due to IP port block exhaustion in PAT pool *pool_name* IP *port_address*.
- %FTD-3-313001: Denied ICMP type=*numbercodeIP_addressinterface_name*
- %FTD-3-313008: Denied IPv6-ICMP type=*numbercodeIP_addressinterface_name*
- %FTD-3-315004: Fail to establish SSH session because RSA host key retrieval failed.
- %FTD-3-315012: Weak SSH *typealgIP_addressInt*
- %FTD-3-316001: Denied new tunnel to IP_address. VPN peer limit (platform_vpn_peer_limit) exceeded
- %FTD-3-316002: VPN Handle error: protocol=*protocolin_if_numsrc_addrout_if_numdst_addr*
- %FTD-3-317001: No memory available for *limit_slow*
- %FTD-3-317002: Bad path pointer of *number* for *IP_address*, *number* max
- %FTD-3-317003: IP routing table creation failure - *reason*
- %FTD-3-317004: IP routing table limit warning - *limit_context*
- %FTD-3-317005: IP routing table limit exceeded - *reason*
- %FTD-3-317006: Pdb index error %08x, %04x, *pdb*

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- %FTD-3-317012: Interface IP route counter negative - *nameif-string-value*
- %FTD-3-318001: Internal error: *reason*
- %FTD-3-318002: Flagged as being an ABR without a backbone area
- %FTD-3-318003: Reached unknown state in neighbor state machine
- %FTD-3-318004: DB already exist : area *string* lsid *IP_address* adv *netmask* type 0x*number*
- %FTD-3-318005: No corresponding LSA in retransmission database for *ip_address*
- %FTD-3-318006: if *interface_name* if_state *number*
- %FTD-3-318008: Reconfigure virtual link
- %FTD-3-318101: Internal error: *REASON*
- %FTD-3-318102: Flagged as being an ABR without a backbone area
- %FTD-3-318103: Reached unknown state in neighbor state machine
- %FTD-3-318104: DB already exist : area *AREA_ID_STR* lsid *i* adv *i* type 0x*x*
- %FTD-3-318105: No corresponding LSA in retransmission database for *i*
- %FTD-3-318106: if *IF_NAME* if_state *d*
- %FTD-3-318108: OSPF process *d* is changing router-id. Reconfigure virtual link neighbors with our new router-id
- %FTD-3-318109: Received packet with wrong state *x*
- %FTD-3-318110: Invalid encrypted key *key_string*.
- %FTD-3-318111: IPSEC policy for area *u* already exists
- %FTD-3-318112: IPSEC SPI *u* already in use for area *d*
- %FTD-3-318113: IPSEC SPI *s s* reused for different policy on area *u*
- %FTD-3-318114: IPSEC invalid key length *spi_value*
- %FTD-3-318115: IPSEC create policy error *s* for area *u*
- %FTD-3-318116: IPSEC policy does not exist for area *u*
- %FTD-3-318117: IPSEC policy still in use for area *u*
- %FTD-3-318118: IPSEC remove policy error *s* for area *u*
- %FTD-3-318119: IPSEC close session error *u* for area *s*
- %FTD-3-318120: OSPFv3 was unable to register with Ipsec
- %FTD-3-318121: IPSEC general error *s* for area *d*
- %FTD-3-318122: IPSEC error message retry for area *s*
- %FTD-3-318123: IPSEC error message abort for area *s*
- %FTD-3-318125: Interface *IF_NAME* initialization failed

- %FTD-3-318126: Interface *IF_NAME* attached to multiple areas
- %FTD-3-318127: Could not allocate or find the neighbor
- %FTD-3-319001: Acknowledge for arp update for IP address *dest_addressnumber*
- %FTD-3-319002: Acknowledge for route update for IP address *dest_addressnumber*
- %FTD-3-319003: Arp update for IP address *addressn*
- %FTD-3-319004: Route update for IP address *dest_addressnumber*
- %FTD-3-320001: The subject name of the peer cert is not allowed for connection
- %FTD-3-321007: System is low on free memory blocks of size *block_sizefree_blocksmax_blocks*
- %FTD-3-322001: Deny MAC address *MAC_addressinterface*
- %FTD-3-322002: ARP inspection check failed for arp *{request|response}MAC_addressinterfaceMAC_address_1IP_address{statically|dynamically}MAC_address_2*
- %FTD-3-322003: ARP inspection check failed for arp *{request|response}MAC_addressinterfaceMAC_address_1IP_address*
- %FTD-3-323001: Module *module_id*
- %FTD-3-323002: Module *module_id*
- %FTD-3-323003: Module *module_id*
- %FTD-3-323004: Module in slot *string onenewververreason*
- %FTD-3-323005: Module *syslog_string* can not be started completely.
- %FTD-3-323005: Module *syslog_string* powerfail recovery is in progress.
- %FTD-3-323007: Module in slot *slot*
- %FTD-3-324000: Drop GTP message *msg_typesource_interfacesource_addresssource_portdest_interfacedest_addressdest_portreason*
- %FTD-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
- %FTD-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
- %FTD-3-324003: *msg_typesource_interfacesource_addresssource_portdest_interfacedest_addressdest_port*
- %FTD-3-324004: GTP packet with version *Ver_numbersource_interfacesource_addresssource_portdest_interfacedest_addressdest_port*
- %FTD-3-324005: Unable to create tunnel from *source_interfacesource_addresssource_portdest_interfacedest_addressdest_port*
- %FTD-3-324006: GSN *IP_addresstunnel_limittid*
- %FTD-3-324007: Unable to create GTP connection for response from *source_address0dest_address*

- %FTD-3-324008: No PDP exists to update the data *sgsn [ggsn]teid_valueteid_valueIPaddressVPIfNumIPaddressVPIfNum*
- %FTD-3-324009: Drop GTP message G-PDU from inside_interface :inside_ip /inside_port to outside_interface :outside_ip /outside_port *Reason>*
- %FTD-3-324300: Radius Accounting Request from *from_addr*
- %FTD-3-324301: Radius Accounting Request has a bad header length *hdr_lenpkt_len*
- %FTD-3-325001: Router *ipv6_addressinterface*
- %FTD-3-326001: Unexpected error in the timer library: error_message
- %FTD-3-326002: Error in error_message: error_message
- %FTD-3-326004: An internal error occurred while processing a packet queue
- %FTD-3-326005: Mrib notification failed for (IP_address, IP_address)
- %FTD-3-326006: Entry-creation failed for (IP_address, IP_address)
- %FTD-3-326007: Entry-update failed for (IP_address, IP_address)
- %FTD-3-326008: MRIB registration failed
- %FTD-3-326009: MRIB connection-open failed
- %FTD-3-326010: MRIB unbind failed
- %FTD-3-326011: MRIB table deletion failed
- %FTD-3-326012: Initialization of string functionality failed
- %FTD-3-326013: Internal error: string in string line %d (%s)
- %FTD-3-326014: Initialization failed: error_message error_message
- %FTD-3-326015: Communication error: error_message error_message
- %FTD-3-326016: Failed to set un-numbered interface for interface_name (string)
- %FTD-3-326017: Interface Manager error - string in string: string
- %FTD-3-326019: string in string: string
- %FTD-3-326020: List error in string: string
- %FTD-3-326021: Error in string: string
- %FTD-3-326022: Error in string: string
- %FTD-3-326023: string - IP_address: string
- %FTD-3-326024: An internal error occurred while processing a packet queue.
- %FTD-3-326025: string
- %FTD-3-326026: Server unexpected error: error_message
- %FTD-3-326027: Corrupted update: error_message
- %FTD-3-326028: Asynchronous error: error_message

- %FTD-3-327001: IP SLA Monitor: Cannot create a new process
- %FTD-3-327002: IP SLA Monitor: Failed to initialize, IP SLA Monitor functionality will not work
- %FTD-3-327003: IP SLA Monitor: Generic Timer wheel timer functionality failed to initialize
- %FTD-3-328001: Attempt made to overwrite a set stub function in string.
- %FTD-3-329001: The string0 subblock named string1 was not removed
- %FTD-3-331001: Dynamic DNS Update for '*fqdn_nameip_address*
- %FTD-3-332001: Unable to open cache discovery socket, WCCP V*2*
- %FTD-3-332002: Unable to allocate message buffer, WCCP V*2*
- %FTD-3-336001 Route desination_network stuck-in-active state in EIGRP-ddb_name as_num. Cleaning up
- %FTD-3-336002: Handle not allocated in pool
- %FTD-3-336003: Unable to alloc pkt buffer
- %FTD-3-336004: Negative refcount in pakdesc
- %FTD-3-336005: Flow control error
- %FTD-3-336006: Peers exist on IIDB
- %FTD-3-336007: Anchor Count negative
- %FTD-3-336008: Lingering DRDB deleting IIDB
- %FTD-3-336009 ddb_name as_id: Internal Error
- %FTD-3-336018: process_name as_number: prefix_source threshold prefix level (prefix_threshold) reached
- %FTD-3-338305: Failed to download dynamic filter data file from updater server *url*
- %FTD-3-338306: Failed to authenticate with dynamic filter updater server *url*
- %FTD-3-338307: Failed to decrypt downloaded dynamic filter data file
- %FTD-3-338309: The license on this *device*
- %FTD-3-338310: Failed to update from dynamic filter updater server *url,reason string*
- %FTD-3-339001: DNSCRYPT certificate update failed for *num_tries*
- %FTD-3-339002: Umbrella device registration failed with error code *err_code*
- %FTD-3-339003: Umbrella device registration was successful.
- %FTD-3-339004: Umbrella device registration failed due to missing token
- %FTD-3-339005: Umbrella device registration failed after *num_tries*
- %FTD-3-339011: Umbrella API token request received no responses.
- %FTD-3-339012: Umbrella API token request failed with error code *error code*.
- %FTD-3-339013: Umbrella API token request failed in response processing.

- %FTD-3-339014: Umbrella API token request failed after *retry_number* retries.
- %FTD-3-340001: Vnet-proxy handshake error *error_stringcontext_idversion*
- %FTD-3-341003: Policy Agent failed to start for VNMC *vnmc_ip_addr*
- %FTD-3-341004: Storage device not available. Attempt to shutdown module *module_name*
- %FTD-3-341005: Storage device not available. Shutdown issued for module *module_name*
- %FTD-3-341006: Storage device not available. Failed to stop recovery of module *module_name*
- %FTD-3-341007: Storage device not available. Further recovery of module *module_name*
- %FTD-3-341008: Storage device not found. Auto-boot of module *module_name*
- %FTD-3-341011: Storage device with serial number *ser_nobay_no*
- %FTD-3-342002: REST API Agent failed, reason: *reason*
- %FTD-3-342003: REST API Agent failure notification received. Agent will be restarted automatically.
- %FTD-3-342004: Failed to automatically restart the REST API Agent after *num*
- %FTD-3-342006: Failed to install REST API image, reason: *reason*
- %FTD-3-342008: Failed to uninstall REST API image, reason: *reason*
- %FTD-3-402140: CRYPTO: *RSAlen*
- %FTD-3-402141: CRYPTO: Key zeroization error: key set '*typereason*
- %FTD-3-402142: CRYPTO: Bulk data *opalgmode*
- %FTD-3-402143: CRYPTO: *alg typeop*
- %FTD-3-402144: CRYPTO: Digital signature error: signature algorithm '*sighash*
- %FTD-3-402145: CRYPTO: Hash generation error: algorithm '*hash*
- %FTD-3-402146: CRYPTO: Keyed hash generation error: algorithm '*hashlen*
- %FTD-3-402147: CRYPTO: HMAC generation error: algorithm '*alg*
- %FTD-3-402148: CRYPTO: Random Number Generator error
- %FTD-3-402149: CRYPTO: Weak *encryption typelength*
- %FTD-3-402150: CRYPTO: Deprecated hash algorithm used for RSA *operationhash alg*
- %FTD-3-403501: PPPoE - Bad host-unique in PADO - packet dropped. AC:*interface_name*
- %FTD-3-403502: PPPoE - Bad host-unique in PADS - packet dropped. AC:*interface_name*
- %FTD-3-403503: *Header_string*:PPP link down[:*reason string*]
- %FTD-3-403504: *group_name*
- %FTD-3-403507: *PPPoEinterfacegroup_name*
- %FTD-3-414001: Failed to save logging buffer to FTP server *filenameftp_server_addressinterface_namefail_reason*

- %FTD-3-414002: Failed to save logging buffer to *flash:/syslogfilenamefail_reason*
- %FTD-3-414003: TCP Syslog Server *intfIP_Addressport[permitted|denied]*
- %FTD-3-414005: TCP Syslog Server intf: IP_Address/port connected, New connections are permitted based on logging permit-hostdown policy
- %FTD-3-414006: TCP syslog server configured and logging queue is full. New connections denied based on logging permit-hostdown policy.
- %FTD-3-418018: neighbor *IP_Addressvrf_identifietopology_identifieraddress_familystate_change*
- %FTD-3-418019: received from *IP_Address* error_code/*error_subcode*(*error_text*) *data_bytes*bytes *hex_data*
- %FTD-3-418040: Unsupported or malformed message: *IP_Address*
- %FTD-3-418044: Connection closed remotely by *IP_Address*
- %FTD-3-420001: IPS card not up and fail-close mode used, dropping *ICMPifc_inSIPportifc_outDIPport*
- %FTD-3-420006: Virtual sensor not present and fail-close mode used, dropping *protocolifc_inSIPSPORTifc_outDIPDPORT*
- %FTD-3-420008: IPS module license disabled and fail-close mode used, dropping packet.
- %FTD-3-421001: TCP|UDP flow from interface_name:ip/port to interface_name:ip/port is dropped because application has failed.
- %FTD-3-421003: Invalid data plane encapsulation
- %FTD-3-421007: TCP|UDP flow from interface_name:IP_address/port to interface_name:IP_address/port is skipped because application has failed.
- %FTD-3-425006 Redundant interface redundant_interface_name switch active member to interface_name failed.
- %FTD-3-429001: CX card not up and fail-close mode used, dropping *protocolinterface_nameip_addressportinterface_nameip_addressport*
- %FTD-3-429004: Unable to set up *rule_nameinterface_namepolicy_type*
- %FTD-3-444303: %SMART_LIC-3-AGENT_REG_FAILED: Smart Agent for licensing registration with Cisco licensing cloud failed.
- %FTD-3-444303: %SMART_LIC-3-AGENT_DEREG_FAILED: Smart Agent for licensing deregistration with CSSM failed.
- %FTD-3-444303: %SMART_LIC-3-OUT_OF_COMPLIANCE: One or more entitlements are out of compliance.
- %FTD-3-444303: %SMART_LIC-3-EVAL_EXPIRED: Evaluation period expired.
- %FTD-3-444303: %SMART_LIC-3-BAD_MODE: An unknown mode was specified.
- %FTD-3-444303: %SMART_LIC-3-BAD_NOTIF: A bad notification type was specified.
- %FTD-3-444303: %SMART_LIC-3-ID_CERT_EXPIRED: Identity certificate expired. Agent will transition to the unidentified (not registered) state.

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- %FTD-3-444303: %SMART_LIC-3-ID_CERT_RENEW_NOT_STARTED: Identity certificate start date not reached yet.
- %FTD-3-444303: %SMART_LIC-3-ID_CERT_RENEW_FAILED: Identity certificate renewal failed.
- %FTD-3-444303: %SMART_LIC-3-ENTITLEMENT_RENEW_FAILED: Entitlement authorization with Cisco licensing cloud failed.
- %FTD-3-444303: %SMART_LIC-3-COMM_FAILED: Communications failure with Cisco licensing cloud.
- %FTD-3-444303: %SMART_LIC-3-CERTIFICATE_VALIDATION: Certificate validation failed by smart agent.
- %FTD-3-444303: %SMART_LIC-3-AUTH_RENEW_FAILED: Authorization renewal with Cisco licensing cloud failed.
- %FTD-3-444303: %SMART_LIC-3-INVALID_TAG: The entitlement tag is invalid.
- %FTD-3-444303: %SMART_LIC-3-INVALID_ROLE_STATE: The current role is not allowed to move to the new role.
- %FTD-3-444303: %SMART_LIC-3-EVAL_WILL_EXPIRE_WARNING: Evaluation period will expire in time.
- %FTD-3-444303: %SMART_LIC-3-EVAL_EXPIRED_WARNING: Evaluation period expired on time.
- %FTD-3-444303: %SMART_LIC-3-ID_CERT_EXPIRED_WARNING: This device's registration will expire in time.
- %FTD-3-444303: %SMART_LIC-3-CONFIG_OUT_OF_SYNC: Trusted Store Enable flag not in sync with System Configuration, TS flag Config flag.
- %FTD-3-444303: %SMART_LIC-3-REG_EXPIRED_CLOCK_CHANGE: Smart Licensing registration has expired because the system time was changed outside the validity period of the registration period. The agent will transition to the un-registered state in 60 minutes.
- %FTD-3-444303: %SMART_LIC-3-ROOT_CERT_MISMATCH_PROD: Certificate type mismatch.
- %FTD-3-444303: %SMART_LIC-3-HOT_STANDBY_OUT_OF_SYNC: Smart Licensing agent on hot standby is out of sync with active Smart Licensing agent.
- %FTD-3-444714: Azure failed to retrieve Wireserver IPv4 address.
- %FTD-3-505016: Module *module_idnameversionstatenameversionstate*
- %FTD-3-500005: Connection terminated for *protocolin_ifc_namesrc_adddresssrc_portout_ifc_namedest_addressdest_portinspect_namefilter_name*
- %FTD-3-507003: *protocoloriginating interfacesrc_ipsrc_port dest_ifdest_ipdest_port reason*
- %FTD-3-520001: error_string
- %FTD-3-520002: bad new ID table size
- %FTD-3-520003: bad id in error_string (id: 0xid_num)
- %FTD-3-520004: error_string
- %FTD-3-520005: error_string

- %FTD-3-520010: Bad queue elem – qelem_ptr: flink flink_ptr, blink blink_ptr, flink->blink flink_blink_ptr, blink->flink blink_flink_ptr
- %FTD-3-520011: Null queue elem
- %FTD-3-520013: Regular expression access check with bad list acl_ID
- %FTD-3-520020: No memory available
- %FTD-3-520021: Error deleting trie entry, error_message
- %FTD-3-520022: Error adding mask entry, error_message
- %FTD-3-520023: Invalid pointer to head of tree, 0x*radix_node_ptr*
- %FTD-3-520024: Orphaned mask #radix_mask_ptr, refcount= radix_mask_ptr ‘s ref count at # radix_node_address, next=# radix_node_next
- %FTD-3-520025: No memory for radix initialization: error_msg
- %FTD-3-602305: IPSEC: SA creation error, source *source addressdestination addresserror string*
- %FTD-3-602306: IPSEC: SA change peer IP error, SPI: *IPsec SPI*, (src *original src IP address*/*original src port*, dest *original dest IP address*/*original dest port* => src *new src IP address*/*new src port*, dest: *new dest IP address*/*new dest port*), reason *failure reason*.
- %FTD-3-610001: NTP daemon interface *interface_nameIP_address*
- %FTD-3-610002: NTP daemon interface *interface_nameIP_address*
- %FTD-3-611313: VPNClient: Backup Server List Error: *reason*
- %FTD-3-613004: Internal error: memory allocation failure
- %FTD-3-613005: Flagged as being an ABR without a backbone area
- %FTD-3-613006: Reached unknown state in neighbor state machine
- %FTD-3-613007: area string lsid IP_address mask netmask type number
- %FTD-3-613008: if inside if_state number
- %FTD-3-613011: OSPF process number is changing router-id. Reconfigure virtual link neighbors with our new router-id
- %FTD-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
- %FTD-3-613029: Router-ID IP_address is in use by ospf process number%FTD-3-613016: Area string router-LSA of length number bytes plus update overhead bytes is too large to flood.
- %FTD-3-613032: Init failed for interface inside, area is being deleted. Try again.%FTD-3-613033: Interface inside is attached to more than one area
- %FTD-3-613034: Neighbor IP_address not configured
- %FTD-3-613035: Could not allocate or find neighbor IP_address%FTD-4-613015: Process 1 flushes LSA ID IP_address type-number adv-rtr IP_address in area mask
- %FTD-3-702305: IPSEC: An *direction tunnel_typespi local_IPremote_IP*

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- %FTD-3-710003: *{TCP|UDP}source_IPsource_portinterface_namedest_IPservice*
- %FTD-3-713004: *device* scheduled for reboot, IKE key acquire message on interface *interface num*, for peer *IP_address* ignored
- %FTD-3-713008: IP = *peerIP* Key ID in ID payload too big for pre-shared IKE tunnel
- %FTD-3-713009: IP = *peerIP* OU in DN in ID payload too big for Certs IKE tunnel
- %FTD-3-713012: Group = *groupname*, Username = *username*, IP = *peerIP* Unknown protocol (*protocol*). Not adding SA w/spi= *SPI value*
- %FTD-3-713014: Group = *groupname*, Username = *username*, IP = *peerIP* Unknown Domain of Interpretation (DOI): *DOI value*
- %FTD-3-713016: Group = *groupname*, Username = *username*, IP = *peerIP* Unknown identification type, Phase *1 or 2*, Type *ID_Type*
- %FTD-3-713017: Group = *groupname*, Username = *username*, IP = *peerIP* Identification type not supported, Phase *1 or 2*, Type *ID_Type*
- %FTD-3-713018: IP = *peerIP* Unknown ID type during find of group name for certs, Type *ID_Type*
- %FTD-3-713020: IP = *peerIP* No Group found by matching OU(s) from ID payload: *OU_value*
- %FTD-3-713022: IP = *peerIP* No Group found matching *peer_ID or IP_address* for Pre-shared key peer *IP_address*
- %FTD-3-713032: Group = *groupname*, Username = *username*, IP = *peerIP* Received invalid local Proxy Range *IP_address - IP_address*
- %FTD-3-713033: Group = *groupname*, Username = *username*, IP = *peerIP* Received invalid remote Proxy Range *IP_address - IP_address*
- %FTD-3-713042: IKE Initiator unable to find policy: Intf *interface_number*, Src: *source_address*, Dst: *dest_address*
- %FTD-3-713043: Cookie/peer address *IP_address* session already in progress
- %FTD-3-713047: Unsupported Oakley group: Group *Diffie-Hellman group*
- %FTD-3-713048: Group = *groupname*, Username = *username*, IP = *peerIP* Error processing payload: Payload ID: id
- %FTD-3-713056: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel rejected: SA (*SA_name*) not found for group (*group_name*)!
- %FTD-3-713060: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel Rejected: User (*user*) not member of group (*group_name*), group-lock check failed.
- %FTD-3-713061: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel rejected: Crypto Map Policy not found for Src:*source_address*, Dst: *dest_address* !
- %FTD-3-713062: IKE Peer address same as our interface address *IP_address*
- %FTD-3-713063: IKE Peer address not configured for destination *IP_address*
- %FTD-3-713065: IKE Remote Peer did not negotiate the following: *proposal attribute*

- %FTD-3-713072: Group = *groupname*, Username = *username*, IP = *peerIP* Password for user (*user*) too long, truncating to *number* characters
- %FTD-3-713081: Group = *groupname*, Username = *username*, IP = *peerIP* Unsupported certificate encoding type *encoding_type*
- %FTD-3-713082: Group = *groupname*, Username = *username*, IP = *peerIP* Failed to retrieve identity certificate
- %FTD-3-713083: Group = *groupname*, Username = *username*, IP = *peerIP* Invalid certificate handle
- %FTD-3-713084: Group = *groupname*, Username = *username*, IP = *peerIP* Received invalid phase 1 port value (*port*) in ID payload
- %FTD-3-713085: Group = *groupname*, Username = *username*, IP = *peerIP* Received invalid phase 1 protocol (*protocol*) in ID payload
- %FTD-3-713086: Group = *groupname*, Username = *username*, IP = *peerIP* Received unexpected Certificate payload Possible invalid Auth Method (Auth method (auth numerical value))
- %FTD-3-713088: Group = *groupname*, Username = *username*, IP = *peerIP* Set Cert filehandle failure: no IPsec SA in group *group_name*
- %FTD-3-713098: Group = *groupname*, Username = *username*, IP = *peerIP* Aborting: No identity cert specified in IPsec SA (*SA_name*)!
- %FTD-3-713102: Group = *groupname*, Username = *username*, IP = *peerIP* Phase 1 ID Data length *number* too long - reject tunnel!
- %FTD-3-713105: Group = *groupname*, Username = *username*, IP = *peerIP* Zero length data in ID payload received during phase 1 or 2 processing
- %FTD-3-713107: Group = *groupname*, Username = *username*, IP = *peerIP* IP_Address request attempt failed!
- %FTD-3-713109: Group = *groupname*, Username = *username*, IP = *peerIP* Unable to process the received peer certificate
- %FTD-3-713112: Group = *groupname*, Username = *username*, IP = *peerIP* Failed to process CONNECTED notify (SPI *SPI_value*)!
- %FTD-3-713014: Group = *groupname*, Username = *username*, IP = *peerIP* Unknown Domain of Interpretation (DOI): *DOI value*
- %FTD-3-713016: Group = *groupname*, Username = *username*, IP = *peerIP* Unknown identification type, Phase *1 or 2*, Type *ID_Type*
- %FTD-3-713017: Group = *groupname*, Username = *username*, IP = *peerIP* Identification type not supported, Phase *1 or 2*, Type *ID_Type*
- %FTD-3-713118: Detected invalid Diffie-Helmann *group_descriptor group_number*, in IKE area
- %FTD-3-713122: IP = *peerIP* Keep-alives configured *keepalive_type* but peer *IP_address* support keep-alives (type = *keepalive_type*)
- %FTD-3-713123: Group = *groupname*, Username = *username*, IP = *peerIP* IKE lost contact with remote peer, deleting connection (keepalive type: *keepalive_type*)

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- %FTD-3-713127: Group = *groupname*, Username = *username*, IP = *peerIP* Xauth required but selected Proposal does not support xauth, Check priorities of ike xauth proposals in ike proposal list
- %FTD-3-713129: Group = *groupname*, Username = *username*, IP = *peerIP* Received unexpected Transaction Exchange payload type: payload_id
- %FTD-3-713132: Group = *groupname*, Username = *username*, IP = *peerIP* Cannot obtain an *IP_address* for remote peer
- %FTD-3-713133: Group = *groupname*, Username = *username*, IP = *peerIP* Mismatch: Overriding phase 2 DH Group(DH group *DH group_id*) with phase 1 group(DH group *DH group_number*
- %FTD-3-713134: Group = *groupname*, Username = *username*, IP = *peerIP* Mismatch: P1 Authentication algorithm in the crypto map entry different from negotiated algorithm for the L2L connection
- %FTD-3-713138: IP = *peerIP* Group *group_name* not found and BASE GROUP default preshared key not configured
- %FTD-3-713140: Group = *groupname*, Username = *username*, IP = *peerIP* Split Tunneling Policy requires network list but none configured
- %FTD-3-713141: IP = *peerIP* 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*
- %FTD-3-713142: IP = *peerIP* 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*
- %FTD-3-713146: Group = *groupname*, Username = *username*, IP = *peerIP* Could not add route for Hardware Client in network extension mode, address: *IP_address*, mask: *netmask*
- %FTD-3-713149: Group = *groupname*, Username = *username*, IP = *peerIP* Hardware client security attribute *attribute_name* was enabled but not requested.
- %FTD-3-713152: IP = *peerIP* Unable to obtain any rules from filter *ACL_tag* to send to client for CPP, terminating connection.
- %FTD-3-713159: TCP Connection to Firewall Server has been lost, restricted tunnels are now allowed full network access
- %FTD-3-713161: Group = *groupname*, Username = *username*, IP = *peerIP* Remote user (session Id - *id*) network access has been restricted by the Firewall Server
- %FTD-3-713162: Group = *groupname*, Username = *username*, IP = *peerIP* Remote user (session Id - *id*) has been rejected by the Firewall Server
- %FTD-3-713163: Group = *groupname*, Username = *username*, IP = *peerIP* Remote user (session Id - *id*) has been terminated by the Firewall Server
- %FTD-3-713165: Group = *groupname*, Username = *username*, IP = *peerIP* Client IKE Auth mode differs from the group's configured Auth mode
- %FTD-3-713166: Group = *groupname*, Username = *username*, IP = *peerIP* Headend security gateway has failed our user authentication attempt - check configured username and password
- %FTD-3-713167: Group = *groupname*, Username = *username*, IP = *peerIP* Remote peer has failed user authentication - check configured username and password

- %FTD-3-713168: Re-auth enabled, but tunnel must be authenticated interactively!
- %FTD-3-713174: Group = *groupname*, Username = *username*, IP = *peerIP* Hardware Client connection rejected! Network Extension Mode is not allowed for this group!
- %FTD-3-713182: Group = *groupname*, Username = *username*, IP = *peerIP* IKE could not recognize the version of the client! IPsec Fragmentation Policy will be ignored for this connection!
- %FTD-3-713185: IP = *peerIP* Error: Username too long - connection aborted
- %FTD-3-713186: Invalid secondary domain name list received from the authentication server. List Received: *list_text* Character *index* (*value*) is illegal
- %FTD-3-713189: Group = *groupname*, Username = *username*, IP = *peerIP* Attempted to assign network or broadcast *IP_address*, removing (*IP_address*) from pool.
- %FTD-3-713191: IP = *IP_address* Maximum concurrent IKE negotiations exceeded!
- %FTD-3-713193: Received packet with missing payload, Expected payload: *payload_id*
- %FTD-3-713194: Group = *groupname*, Username = *username*, IP = *peerIP* Sending *IKE* |*IPsec* Delete With Reason message: *termination_reason*
- %FTD-3-713195: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel rejected: Originate-Only: Cannot accept incoming tunnel yet!
- %FTD-3-713198: Group = *groupname*, Username = *username*, IP = *peerIP* User Authorization failed: *user* User authorization failed. Username could not be found in the certificate
- %FTD-3-713203: IKE Receiver: Error reading from socket.
- %FTD-3-713205: Group = *groupname*, Username = *username*, IP = *peerIP* Could not add static route for client address: *IP_address*
- %FTD-3-713206: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel Rejected: Conflicting protocols specified by tunnel-group and group-policy
- %FTD-3-713208: Cannot create dynamic rule for Backup L2L entry rule *rule_id*
- %FTD-3-713209: Cannot delete dynamic rule for Backup L2L entry rule id
- %FTD-3-713210: Cannot create dynamic map for Backup L2L entry rule_id
- %FTD-3-713212: Group = *groupname*, Username = *username*, IP = *peerIP* Could not add route for L2L peer coming in on a dynamic map. address:
- %FTD-3-713214: Group = *groupname*, Username = *username*, IP = *peerIP* Could not delete route for L2L peer that came in on a dynamic map. address: *IP_address*, mask: *netmask*
- %FTD-3-713217: Group = *groupname*, Username = *username*, IP = *peerIP* Skipping unrecognized rule: action: *action* client type: *client_type* client version: *client_version*
- %FTD-3-713218: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel Rejected: Client Type or Version not allowed.
- %FTD-3-713226: Connection failed with peer *IP_address*, no trust-point defined in tunnel-group *tunnel_group*

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- %FTD-3-713227: IP = *IP_address* 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*
- %FTD-3-713230: Internal Error, ike_lock trying to lock bit that is already locked for type type
- %FTD-3-713231: Internal Error, ike_lock trying to unlock bit that is not locked for type type
- %FTD-3-713232: SA lock refCnt = value, bitmask = hexvalue, p1_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
- %FTD-3-713238: Group = *groupname*, Username = *username*, IP = *peerIP* Invalid source proxy address: 0.0.0.0! Check private address on remote client
- %FTD-3-713258: IP = *var1* 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.
- %FTD-3-713254: Group = *groupname*, Username = *username*, IP = *peerip* 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
- %FTD-3-713260: Output interface *%d* to peer was not found
- %FTD-3-713262: IP = *IP_address* 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*
- %FTD-3-713266: Group = *groupname*, Username = *username*, IP = *peerIP* Could not add route for L2L peer coming in on a dynamic map. address: *IP_address*, mask: /*prefix_len*
- %FTD-3-713268: Group = *groupname*, Username = *username*, IP = *peerIP* Could not delete route for L2L peer that came in on a dynamic map. address: *IP_address*, mask: /*prefix_len*
- %FTD-3-713270: Group = *groupname*, Username = *username*, IP = *peerIP* Could not add route for Hardware Client in network extension mode, address: *IP_address*, mask: /*prefix_len*
- %FTD-3-713274: Group = *groupname*, Username = *username*, IP = *peerIP* Could not delete static route for client address: *IP_Address IP_Address* address of client whose route is being removed
- %FTD-3-713275: IKEv1 Unsupported certificate keytype %s found at trustpoint %s
- %FTD-3-713276: IP = *IP_address* Dropping new negotiation - IKEv1 in-negotiation context limit of %u reached
- %FTD-3-713902: Descriptive_event_string.
- %FTD-3-716056: Group group-name User user-name IP IP_address Authentication to SSO server name: name type type failed reason: reason
- %FTD-3-716057: Group *groupuseriptype*
- %FTD-3-716061: Group *DfltGrpPolicyuserip addrtempipv6*
- %FTD-3-716158: Failed to create SAML logout request, initiated by *user*. reason: *reason*.
- %FTD-3-716159: Failed to process SAML logout request. reason: *reason*.
- %FTD-3-716160: Failed to create SAML authentication request. reason: *reason*.

- %FTD-3-716162: Failed to consume SAML assertion. reason: *reason*.
- %FTD-3-716600: Rejected *size-recvsrc-ipdefaultconfigured*
- %FTD-3-716601: Rejected *size-recvsrc-ipdefaultconfigured*
- %FTD-3-716602: Memory allocation error. Rejected *size-recvsrc-ip*
- %FTD-3-717001: Querying keypair failed.
- %FTD-3-717002: Certificate enrollment failed for trustpoint *trustpoint_namereason_string*
- %FTD-3-717009: Certificate validation failed. *reason_string*
- %FTD-3-717010: CRL polling failed for trustpoint *trustpoint_name*
- %FTD-3-717012: Failed to refresh CRL cache entry from the server for trustpoint trustpoint_name at time_of_failure
- %FTD-3-717015: CRL received from issuer is too large to process (CRL size = crl_size, maximum CRL size = max_crl_size)
- %FTD-3-717017: Failed to query CA certificate for trustpoint *trustpoint_nameenrollment_url*
- %FTD-3-717018: CRL received from issuer has too many entries to process (number of entries = number_of_entries, maximum number allowed = max_allowed)
- %FTD-3-717019: Failed to insert CRL for trustpoint *trustpoint_namefailure_reason*
- %FTD-3-717020: Failed to install device certificate for trustpoint *labelreason string*
- %FTD-3-717021: Certificate data could not be verified. Reason: *reason_stringserial number*
- %FTD-3-717023: SSL failed to set device certificate for trustpoint *trustpoint namereason_string*
- %FTD-3-717027: Certificate chain failed validation. *reason_string*
- %FTD-3-717032: OCSP status check failed. Reason: *reason_string*.
- %FTD-3-717039: Local CA Server internal error detected: *error.*
- %FTD-3-717042: Failed to enable Local CA Server. Reason: *reason*
- %FTD-3-717044: Local CA Server certificate enrollment related error for user: *usererror*
- %FTD-3-717046: Local CA Server CRL error: *error*
- %FTD-3-717051: SCEP Proxy: Denied processing the request type *typeclient ip addressusernametunnel group namegroup policy nameca ip addressmsg*
- %FTD-3-717057: Automatic import of trustpool certificate bundle has failed. *Maximum retry attempts reached. Failed to reach CA server | Cisco root bundle signature validation failed | Failed to update trustpool bundle in flash | Failed to install trustpool bundle in memory*
- %FTD-3-717060: Peer certificate with *serial number: serial, subject: subject_name, issuer: issuer_name* failed to match the configured certificate map *map_name*
- %FTD-3-717063: *protocoltpnameca*
- %FTD-3-717069: ACME Certificate enrollment failed for the trustpoint *tpname* with CA *ca*

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- %FTD-3-717071: CRL signature validation failed. Issuer: *issuer name*. Last Update: *date and time*. Next Update: *date and time*.
- %FTD-3-719002: Email Proxy session pointer from source_address has been terminated due to reason error.
- %FTD-3-719008: Email Proxy service is shutting down.
- %FTD-3-722007: Group *groupuser-nameIP_addresstype-nummessage*
- %FTD-3-722008: Group *groupuser-nameIP_addresstype-nummessage*
- %FTD-3-722009: Group *groupuser-nameIP_addresstype-nummessage*
- %FTD-3-722020: TunnelGroup *tunnel_groupgroup_policyuser-nameIP_address*
- %FTD-3-722021: Group *groupuser-nameIP_address*
- %FTD-3-722035: Group *groupuser-nameIP_addresslengthnum*
- %FTD-3-722045: Connection terminated: no SSL tunnel initialization data
- %FTD-3-722046: Group *groupuserip*
- %FTD-3-725015 Error verifying client certificate. Public key size in client certificate exceeds the maximum supported key size.
- %FTD-3-730005: Group *DfltGrpPolicyusernameIPvlan_id*
- %FTD-3-734004: DAP: Processing error: Code *internal*
- %FTD-3-735010: Environment Monitoring has failed to update one or more of its records.
- %FTD-3-737002: IPAA: Session=*sessionnum*
- %FTD-3-737027: IPAA: Session=
- %FTD-3-737202: VPNFIP: Pool=*poolmessage*
- %FTD-3-737403: POOLIP: Pool=*poolmessage*
- %FTD-3-742001: failed to read master key for password encryption from persistent store
- %FTD-3-742002: failed to set master key for password encryption
- %FTD-3-742003: failed to save master key for password encryption, reason=*reason_text*
- %FTD-3-742004: failed to sync master key for password encryption, reason=*reason_text*
- %FTD-3-742005: cipher text *enc_pass*
- %FTD-3-742006: password decryption failed due to unavailable memory
- %FTD-3-742007: password encryption failed due to unavailable memory
- %FTD-3-742008: password *enc_pass*
- %FTD-3-742009: password encryption failed due to encoding error
- %FTD-3-742010: encrypted password *enc_pass*
- %FTD-3-743010: EOBC RPC server failed to start for client module *client name*

- %FTD-3-743011: EOBC RPC call failed, return code *code*
- %FTD-3-746003: user-identity: *user-to-IP address databasesreason*
- %FTD-3-746005: user-identity: The AD Agent *AD agent IP addressreason action*
- %FTD-3-746010: user-identity: Update import-user *domain_namegroup_name*
- %FTD-3-746016: user-identity: DNS lookup for *ipreason*
- %FTD-3-746019: user-identity: *UpdateRemoveAD agent IP Addressuser_IPdomain_name*
- %FTD-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
- %FTD-3-747010: Clustering: RPC call failed, message message-name, return code code-value.
- %FTD-3-747012: Clustering: Failed to replicate global object id hex-id-value in domain domain-name to peer unit-name, continuing operation.
- %FTD-3-747013: Clustering: Failed to remove global object id hex-id-value in domain domain-name from peer unit-name, continuing operation.
- %FTD-3-747014: Clustering: Failed to install global object id hex-id-value in domain domain-name, continuing operation.
- %FTD-3-747018: Clustering: State progression failed due to timeout in module module-name.
- %FTD-3-747021: Clustering: Master unit unit-name is quitting due to interface health check failure on failed-interface.
- %FTD-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.
- %FTD-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.
- %FTD-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.
- %FTD-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.
- %FTD-3-747031: Clustering: Platform mismatch between cluster master (platform-type) and joining unit unit-name (platform-type). unit-name aborting cluster join.
- %FTD-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.
- %FTD-3-747033: Clustering: Interface mismatch between cluster master and joining unit unit-name. unit-name aborting cluster join.
- %FTD-3-747036: Application software mismatch between cluster master %s[Master unit name] (%s[Master application software name]) and joining unit (%s[Joining unit application software name]). %s[Joining member name] aborting cluster join.
- %FTD-3-747037: Asking slave unit %s to quit due to its Security Service Module health check failure %d times, and its Security Service Module state is %s. Rejoin will be attempted after %d minutes.

- %FTD-3-747038: Asking slave unit %s to quit due to Security Service Module health check failure %d times, and its Security Service Card Module is %s. Clustering must be manually enabled on this unit to rejoin.
- %FTD-3-747039: Unit %s is quitting due to system failure for %d time(s) (last failure is %s[cluster system failure reason]). Rejoin will be attempted after %d minutes.
- %FTD-3-747040: Unit %s is quitting due to system failure for %d time(s) (last failure is %s[cluster system failure reason]). Clustering must be manually enabled on the unit to rejoin.
- %FTD-3-747041: Unit %s is quitting due to system failure for %d time(s) (last failure is %s[cluster system failure reason]). Clustering must be manually enabled on the unit to rejoin.Master unit %s is quitting due to interface health check failure on %s[interface name], %d times. Clustering must be manually enabled on the unit to rejoin.
- %FTD-3-747042: Clustering: Master received the config hash string request message from an unknown member, id *cluster-member-id*

  >
- %FTD-3-747043: Clustering: Get config hash string from master error.
- %FTD-6-747044: Clustering: Configuration Hash string verification *result*.
- %FTD-3-748005: Failed to bundle the ports for module slot_number in chassis chassis_number; clustering is disabled
- %FTD-3-748006: Asking module slot_number in chassis chassis_number to leave the cluster due to a port bundling failure
- %FTD-3-748100: *application_name* application status is changed from *status* to *status*.
- %FTD-3-748101: Peer unit *unit_id* reported its *application_name* application status is *status*.
- %FTD-3-748102: Master unit *unit_id* is quitting due to *application_name* Application health check failure, and master's application state is *status*.
- %FTD-3-748103: Asking slave unit *unit_id* to quit due to *application_name* Application health check failure, and slave's application state is *status*.
- %FTD-3-748202: Module *module_id* in chassis *chassis id* is leaving the cluster due to *aplpication name* application failure.
- %FTD-3-750011: Tunnel Rejected: Selected IKEv2 encryption algorithm (*IKEV2 encry algo*) is not strong enough to secure proposed IPSEC encryption algorithm (*IPSEC encry algo*).
- %FTD-3-751001: Failed to complete Diffie-Hellman operation. Error: *error*.
- %FTD-3-751002: No pre-shared key or trustpoint configured for self in tunnel group *group*
- %FTD-3-751004: No remote authentication method configured for peer in tunnel group *group*
- %FTD-3-751005: AnyConnect client reconnect authentication failed. Session ID: *session_id*, Error: *error*
- %FTD-3-751006: Certificate authentication failed. Error: *error*
- %FTD-3-751008: Group=*group*, Tunnel rejected: IKEv2 not enabled in group policy
- %FTD-3-751009: Unable to find tunnel group for peer.

- %FTD-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.
- %FTD-3-751011: Failed user authentication. Error: *error*
- %FTD-3-751012: Failure occurred during Configuration Mode processing. Error: *error*
- %FTD-3-751013: Failed to process Configuration Payload request for attribute *attribute_id*. Error: *error*
- %FTD-3-751017: Configuration Error: *error_description*.
- %FTD-3-751018: Terminating the VPN connection attempt from *attempted group*.
- %FTD-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.
- %FTD-3-751022: 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*!
- %FTD-3-751024: IPv6 User Filter *tempipv6* configured. This setting has been deprecated, terminating connection
- %FTD-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* .
- %FTD-3-752007: Tunnel Manager failed to dispatch a KEY_ACQUIRE message. Entry already in Tunnel Manager. Map Tag = *mapTag* . Map Sequence Number = *mapSeq*
- %FTD-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* .
- %FTD-3-768003: QUOTA: *management session* quota exceeded for user *user name*: current *3*,user limit *3*
- %FTD-3-768004: QUOTA: *management session* quota exceeded for *ssh/telnet/http* protocol: current *2*, protocol limit *2*
- %FTD-3-769006: UPDATE: *FTDimage_name*
- %FTD-3-771003: CLOCK: Hardware clock UIP bit is set to 1, for *duration* secs, start time *duration* secs, end time *duration* secs. Read clock time from linux system clock
- %FTD-3-776001: CTS SXP: Configured source IP source ip error
- %FTD-3-776002: CTS SXP: Invalid message from peer peer IP: error
- %FTD-3-776003: CTS SXP: Connection with peer peer IP failed: error
- %FTD-3-776004: CTS SXP: Fail to start listening socket after TCP process restart.
- %FTD-3-776005: CTS SXP: Binding Binding IP - SGname(SGT) from peer IP instance connection instance num error.
- %FTD-3-776006: CTS SXP: Internal error: error
- %FTD-3-776007: CTS SXP: Connection with peer peer IP (instance connection instance num) state changed from original state to Off.

- %FTD-3-776020: CTS SXP: Unable to locate egress interface to peer peer IP.
- %FTD-3-776202: CTS Env: PAC for Server *IP_addressPAC issuer name*
- %FTD-3-776203: CTS Env: Unable to retrieve data from *source_typesourcereason*
- %FTD-3-776204: CTS Env: Data from *source*
- %FTD-3-776254: CTS SGT-MAP: Binding manager unable to action binding binding IP - SGname (SGT) from source name.
- %FTD-3-776313: CTS Policy: Failure to update policies for security-group "*sgnamesgt*
- %FTD-3-768001: QUOTA: *resourcereqcurrlevel*
- %FTD-3-768002: QUOTA: *resourcereqcurrlimit*
- %FTD-3-772002: PASSWORD: *consoleusername*
- %FTD-3-772004: PASSWORD: *sessionusernameip*
- %FTD-3-779003: STS: Failed to read tag-switching table - *reason*
- %FTD-3-779004: STS: Failed to write tag-switching table - *reason*
- %FTD-3-779005: STS: Failed to parse tag-switching request from http - *reason*
- %FTD-3-779006: STS: Failed to save tag-switching table to flash - *reason*
- %FTD-3-779007: STS: Failed to replicate tag-switching table to peer - *reason*
- %FTD-3-840001: Failed to create the backup for an IKEv2 session *Local IP*, *Remote IP*
- %FTD-3-850001: SNORT ID (*snort-instance-id*/*snort-process-id*) Automatic-Application-Bypass due to delay of *delay*ms (threshold *AAB-threshold*ms) with *connection-info*

  >
- %FTD-3-850002: SNORT ID (*snort-instance-idsnort-process-idtimeout-delayAAB-threshold*
- %FTD-3-8300003: Failed to send session redistribution message to *variable 1*
- %FTD-3-8300005: Failed to receive session move response from *variable 1*

Warning Messages, Severity 4

The following messages appear at severity 4, warning:

- %FTD-4-106023: Deny *interface_name* by access-group "*source_address*" [*source_port*, *idfw_user*]
- %FTD-4-106027: Deny *int_type* src *src_address*:*src_mac* dst *dst_address*:*dest_mac* by access-group *"access-list name"*.
- %FTD-4-106103: access-list *acl_ID denied protocol* for user '*username*' *source_address*/*source_port interface_name*(*interface_name*) -> *dest_address*/*dest_port*(*interface_name*) hit-cnt *number first hit* [*hash code1*, *hashcode2*]
- %FTD-4-109027: [*aaa protocol*] Unable to decipher response message Server = *server_IP_address*, User = *user*

- %FTD-4-109030: Autodetect ACL convert wildcard did not convert ACL *access_list source dest* netmask *netmask*
- %FTD-4-109033: Authentication failed for admin user *user* from *src_IP*. Interactive challenge processing is not supported for *protocol*
- %FTD-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
- %FTD-4-109102: Received CoA *action-type* from *coa-source-ip*, but cannot find named session *audit-session-id*.
- %FTD-4-113019: Group = *group*, Username = *username*, IP = *peer_address*, Session disconnected. Session Type: *type*, Duration: *duration*, Bytes xmt: *count*, Bytes rcv: *count*, Reason: *reason*
- %FTD-4-113026: Error *error* while executing Lua script for group *tunnel group*
- %FTD-4-113029: Group *group* User *user* IP *ipaddr* Session could not be established: session limit of *num* reached.
- %FTD-4-113030: Group *group* User *user* IP *ipaddr* User ACL *acl* from AAA doesn't exist on the device, terminating connection.
- %FTD-4-113031: Group *group* User *user* IP *ipaddr AnyConnect* 'vpn-filter *filter*' is an IPv6 ACL; ACL not applied.
- %FTD-4-113032: Group *group* User *user* IP *ipaddr AnyConnect* 'ipv6-vpn-filter *filter*' is an IPv4 ACL; ACL not applied.
- %FTD-4-113034: Group *group* User *user* IP *ipaddr* User ACL *acl* from AAA ignored, AV-PAIR ACL used instead.
- %FTD-4-113035: Group *group* User *user* IP *ip_address* Session terminated: AnyConnect not enabled or invalid AnyConnect image on the *device_name*
- %FTD-4-113036: Group *group* User *user* IP *ipaddr* AAA parameter *name* value invalid.
- %FTD-4-113038: Group *group* User *user* IP *ipaddr* Unable to create *AnyConnect parent* session.
- %FTD-4-113040: Group *group* User *user* IP *ipaddr* Terminating the VPN connection attempt from *attempted group*. Reason: This connection is group locked to *locked group.*.
- %FTD-4-113041: Redirect ACL configured for *assigned IP* does not exist on the device.
- %FTD-4-113042: Non-HTTP connection from *src_if*:*src_ip*/*src_port* to *dest_if*:*dest_ip*/*dest_port* denied by redirect filter; only HTTP connections are supported for redirection.
- %FTD-4-115002: Warning in process: process name fiber: fiber name, component: component name, subcomponent: subcomponent name, file: filename, line: line number, cond: condition
- %FTD-4-199016: syslog
- %FTD-4-209003: Fragment database limit of number exceeded: src = source_address, dest = dest_address, proto = protocol, id = number
- %FTD-4-209004: Invalid IP fragment, size = bytes exceeds maximum size = bytes: src = source_address, dest = dest_address, proto = protocol, id = number

- %FTD-4-209005: Discard IP fragment set with more than number elements: src = Too many elements are in a fragment set.
- %FTD-4-209006: Fragment queue threshold exceeded, dropped TCP fragment from IP address/port to IP address/port on outside interface.
- %FTD-4-216004: prevented: *error* in *function* at *file*(*line*) - *stack trace*
- %FTD-4-302034: Unable to Pre-allocate H323 GUP Connection for faddr *interface_name*:*foreign_ip_address* to laddr *interface_name*:*local_ip_address*/*local_port*
- %FTD-4-302034: Unable to Pre-allocate H323 GUP Connection for faddr *interface_name*:*foreign_ip_address*/*foreign_port* to laddr *interface_name*:*local_ip_address*
- %FTD-4-302310: SCTP *packet* received from *src_ifc*:*src_ip*/*src_port* to *dst_ifc*:*dst_ip*/*dst_port* contains unsupported Hostname Parameter.
- %FTD-4-302311: Failed to create a new *protocol* connection from *ingress_interface*:*source_ip*/*source_port* to *egress_interface*:*destination_ip*/*destination_port* due to application cache memory allocation failure. The app-cache memory threshold level is *threshold%* and threshold check is *enabled/disabled*
- %FTD-4-305021: Ports exhausted in pre-allocated PAT pool IP *mapped_ip_address* for host *real_host_ip*. Allocating from new PAT pool IP *mapped_ip_address*
- %FTD-4-305022: Cluster unit *unit_name* has been allocated *num_of_port_blocks* port-blocks from *ip_address* on interface *interface_name* for PAT usage. All units should have at least *min_num_of_port_block*s port-blocks
- %FTD-4-308002: static *global_address inside_address* netmask *netmask* overlapped with *global_address inside_address* netmask *netmask*
- %FTD-4-313004: Denied ICMP type=*icmp_type*, from laddr *source_ip_address* on interface *interface_name* to *destination_ip_address*: no matching session
- %FTD-4-313004: Denied ICMP type=*icmp_type*, from laddr *source_ip_address* on interface shared *physical_interface_name* to *destination_ip_address*: no matching session
- %FTD-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* = .
- %FTD-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*
- %FTD-4-324302: Server=*IPaddr*:*port*, ID=*id*: Rejecting the RADIUS response: *Reason*.
- %FTD-4-325002: Duplicate address *ipv6_address*/*MAC_address* on *interface*
- %FTD-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
- %FTD-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
- %FTD-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*

- %FTD-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 from *local or dynamic* list: *ip address*/*netmask*
- %FTD-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*
- %FTD-4-338301: Intercepted DNS reply for name *name* from *in_interface*:*src_ip_addr*/*src_port* to *out_interface*:*dest_ip_addr*/*dest_port*, matched *list*
- %FTD-4-401001: Shuns cleared
- %FTD-4-401002: Shun added: *IP_address IP_address port port*
- %FTD-4-401003: Shun deleted: *IP_address*
- %FTD-4-401004: Shunned packet: *IP_address* ==> *IP_address* on interface *interface_name*
- %FTD-4-401005: Shun add failed: unable to allocate resources for *IP_address IP_address port port*
- %FTD-4-402114: IPSEC: Received an *protocol* packet (SPI= *spi*, sequence number= *seq_num*) from *remote_IP* to *local_IP* with an invalid SPI.
- %FTD-4-402115: IPSEC: Received a packet from *remote_IP* to *local_IP* containing *act_prot* data instead of *exp_prot* data.
- %FTD-4-402116: IPSEC: Received an *protocol* packet (SPI= *spi*, sequence number= *seq_num*) from *remote_ip* (user= *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*.
- %FTD-4-402117: IPSEC: Received a non-IPSec packet (protocol= *protocol*) from *remote_IP* to *local_IP*.
- %FTD-4-402118: IPSEC: Received an *protocol* packet (SPI= *spi*, sequence number= *seq_num*) from *remote_IP* (user= *username*) to *local_IP* containing an illegal IP fragment of length *frag_len* with offset *frag_offset*.
- %FTD-4-402119: IPSEC: Received an *protocol* packet (SPI= *spi*, sequence number= *seq_num*) from *remote_IP* (user= *username*) to *local_IP* that failed anti-replay checking.
- %FTD-4-402120: IPSEC: Received an *protocol* packet (SPI= *spi*, sequence number= *seq_num*) from *remote_IP* (user= *username*) to *local_IP* that failed authentication.
- %FTD-4-402121: IPSEC: Received an *protocol* packet (SPI= *spi*, sequence number= *seq_num*) from *peer_addr* (user= *username*) to *lcl_addr* that was dropped by IPSec (*drop_reason*).
- %FTD-4-402122: IPSEC: Received a cleartext packet from *src_addr* to *dest_addr* that was to be encapsulated in IPSec that was dropped by IPSec (*drop_reason*).
- %FTD-4-402123: CRYPTO: The *accel_type* hardware accelerator encountered an error (*eror_type*, code= *error_string*) while executing the command *command name* (*command*).

- %FTD-4-402124: CRYPTO: The *platform* hardware accelerator encountered an error (HWErrAddr= 0x*error_address*, Core= *error_core*, HwErrCode= *error_code*, IstatReg= 0x*Istat*, PciErrReg= 0x*PCI*, CoreErrStat= 0x*core_error_stat*, CoreErrAddr= 0x*core_err_address*, Doorbell Size[0]= *size*, DoorBell Outstanding[0]= *outstanding*, Doorbell Size[1]= *size*, DoorBell Outstanding[1]= *outstanding*, SWReset= *Reset_code*)
- %FTD-4-402124: CRYPTO: The *platform* hardware accelerator encountered an error (HWErrAddr= 0x*error_address*, Core= *error_core*, HwErrCode= *error_code*, Queue= *queue_string* (*0*), IstatReg= 0x*Istat*, Station= *core_station*, CoreRptr= 0x*core_pointer*, CoreConfig= 0x*core_config_pointer*, SWReset= *Reset_code*)
- %FTD-4-402125: The *platform* hardware accelerator *ring_string* ring timed out (Desc= 0x*descriptor_address*, CtrlStat= 0x*control_or_status value*, ResultP= 0x*success_pointer*, ResultVal= *success_value*, Cmd= 0x*crypto_command*, CmdSize= *command_size*, Param= 0x*command_parameters*, Dlen= *Data_length*, DataP= 0x*Data_pointer*, CtxtP= 0x*VPN_context_pointer*, SWReset= *reset_number*)
- %FTD-4-402126: CRYPTO: The *platform* created Crypto Archive File *Archive Filename* as a Soft Reset was necessary. Please forward this archived information to *Cisco*
- %FTD-4-402127: CRYPTO: The *platform* 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
- %FTD-4-402131: CRYPTO: *status* changing the *accel_instance* hardware accelerator's configuration bias from *old_config_bias* to *new_config_bias*.
- %FTD-4-403505: *PPPoE*:PPP - Unable to set default route to *IP_address* at *interface_name*. *interface*
- %FTD-4-403506: *PPPoE*: failed to assign PPP address *IP_address* netmask *netmask* at *interface interface_name*
- %FTD-4-405001: Received ARP *{request | response}* collision from *ip_address*/*MAC_address* on interface *interface_name* with existing ARP entry *ip_address*/*MAC_address*
- %FTD-4-405002: Received mac mismatch packet from *IP_address*/{*MAC_bytes*|*MAC_address*} for authenticated host
- %FTD-4-405003: IP address collision detected between host *ip_address* at *MAC_address* and interface *interface_name*, *MAC_address*
- %FTD-4-405101: Unable to Pre-allocate H225 Call Signalling Connection for foreign_address outside_address[/outside_port] to local_address inside_address[/inside_port]
- %FTD-4-405102: Unable to Pre-allocate H245 Connection for foreign_address outside_address[/outside_port] to local_address inside_address[/inside_port]
- %FTD-4-405103: H225 message from *source_address*/*source_port* to *dest_address*/*dest_port* contains bad protocol discriminator *hex*
- %FTD-4-405104: H225 message *string* received from *outside_address*/*outside_port* to *inside_address*/*inside_port* before SETUP
- %FTD-4-405105: H323 RAS message AdmissionConfirm received from *source_address*/*source_port* to *dest_address*/*dest_port* without an AdmissionRequest
- %FTD-4-406001: FTP port command low port: *IP_address*/*port* to *IP_address* on interface *interface_name*

- %FTD-4-406002: FTP port command different address: *IP_address*(*IP_address*) to *IP_address* on interface *interface_name*
- %FTD-4-407001: Deny traffic for local-host *interface_name*:*inside_address*, license limit of *number* exceeded
- %FTD-4-407002: Embryonic limit for through connections exceeded *nconns*/*elimit*. *outside_address*/*outside_port* to *global_address*(*inside_address*)/*inside_port* on interface *interface_name*
- %FTD-4-407003: Established limit for RPC services exceeded
- %FTD-4-408001: IP route counter negative
- %FTD-4-408101: KEYMAN : Type *encrption_type* encryption unknown. Interpreting keystring as literal.
- %FTD-4-408102: KEYMAN : Bad encrypted keystring for key id *key id*.
- %FTD-4-409014: No valid authentication *send* key is available on interface *nameif*.
- %FTD-4-409015: Key ID *key-id received* on interface *nameif*.
- %FTD-4-409016: Key chain name *key-chain-name* on *nameif* is invalid.
- %FTD-4-409017: Key ID *key-id* in key chain *key-chain-name* is invalid.
- %FTD-4-409023: Attempting AAA Fallback method *method_name* for *request_type* request for user *user* : Auth-server group *Auth-server* unreachable
-
- %FTD-4-410001: Dropped UDP DNS *request* from *source_interface*:*source_address*/*source_port* to *dest_interface*:*dest_address*/*dest_port*; *label* | *domain-name* length *number* bytes exceeds *remaining packet length* limit of *number* bytes
- %FTD-4-411001: Line protocol on Interface *interface_name*, changed state to up
- %FTD-4-411002: Line protocol on Interface *interface_name*, changed state to down
- %FTD-4-411003: Interface *interface_name*, changed state to administratively up
- %FTD-4-411004: Interface *interface_name*, changed state to administratively down
- %FTD-4-411005: Interface *variable 1* experienced a hardware transmit hang. A software reset has been performed.
- %FTD-4-412001: MAC *MAC_address* moved from *interface_1* to *interface_2*
- %FTD-4-412002: Detected bridge table full while inserting MAC *MAC_address* on interface *interface*. Number of entries = *num*
- %FTD-4-413001: Module *module_id* is not able to shut down. Module Error: *errnum message*
- %FTD-4-413002: Module *module_id* is not able to reload. Module Error: *errnum message*
- %FTD-4-413003: Module *string one* is not a recognized type.
- %FTD-4-413004: Module in slot *string one* failed to write software v*newver* (currently v*ver*), *reason*. Trying again.
- %FTD-4-413005: Module *module_id*, application is not supported "*app_name*" version "*app_vers*" type *app_type*.

System Health and Network Diagnostic Messages Listed by Severity Level

- %FTD-4-413006: *prod-id* Module software version mismatch; slot *slot* is "*prod-id*" version "*running-vers*". Slot *slot* "*prod-id*" requires version "*required-vers*"
- %FTD-4-413009: *internal interface*
- %FTD-4-415016: policy-map *map_name*:Maximum number of unanswered HTTP requests exceeded *connection_action int_type*:*IP_address*/*port_num* to *int_type*:*IP_address*/*port_num*
- %FTD-4-417001: Unexpected event received: *number*
- %FTD-4-417004: Filter violation error: conn *number* (*string*:*string*) in *string*
- %FTD-4-417006: No memory for *string* in *string* (warning)
- %FTD-4-418001: Through-the-device packet to/from management-only network is denied: *protocol_string*
- %FTD-4-419001: Dropping TCP packet from *src_ifc*:*src_IP*/*src_port* to *dest_ifc*:*dest_IP*/*dest_port*, reason: *reason*, MSS *size*, data *size*
- %FTD-4-419002: Duplicate TCP SYN from *in_interface*:*src_address*/*src_port* to *out_interface*:*dest_address*/*dest_port* with different initial sequence number
- %FTD-4-419003: Cleared TCP urgent flag from *out_ifc*:*src_ip*/*src_port* to *in_ifc*:*dest_ip*/*dest_port*
- `%FTD-4-422004: IP SLA Monitor` *`number0`*`: Duplicate event received. Event number` *`number1`*
- %FTD-4-422005: IP SLA Monitor Probe(s) could not be scheduled because clock is not set.
- %FTD-4-422006: IP SLA Monitor Probe number: string
- %FTD-4-424001: Packet denied: *protocol_string*. *intf_in* interface is in a backup state
- %FTD-4-424002: Connection to the backup interface is denied: *protocol_string*
- %FTD-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*)
- %FTD-4-429008: Unable to respond to VPN query from CX for session *session_id*. Reason *reason_string*
- %FTD-4-431001: HTTP event with fields: ts: *timestamp*, uid: *connection_id*, version: *http_version*, id.orig_h: *source_ip_addr*, id.orig_p: *source_port*, id.resp_h: *destination_ip_address*, id.resp_p: *destination_port*, pkt_num: *packet_number*, method: *http_method_used*, host: *host*, uri: *uri_path*, user_agent: *user_agent*, referrer: *referrer*, origin: *origin_header*, status_code: *http_status_code*, status_msg: *http_status_message*, trans_depth: *requests_in_session*, request_body_len: *request_body_length*, response_body_len: *response_body_length*, info_code: *server_status_code*, info_msg: *server_status_message*, proxied: *proxy_headers*, orig_filenames: *uploaded_file_names*, resp_filenames: *downloaded_file_names*, orig_mime_types: *uploaded_file_types*, resp_mime_types: *downloaded_file_types*
- %FTD-4-431002: FTP event with fields: ts: *timestamp*, uid: *connection_id*, id.orig_h: *source_ip_addr*, id.orig_p: *source_port*, id.resp_h: *destination_ip_addr*, id.resp_p: *destination_port*, pkt_num: *packet_number*, command: *ftd_command*, arg: *command_argument*, user: *ftp_session_user_name*, reply_code: *reply_code*, reply_msg: *reply_message*, file_size: *file_size_in_bytes*, data_channel.passive: *passive_data_mode*, data_channel.orig_h: *data_channel_source_ip*, data_channel.resp_h: *data_channel_destination_ip*, data_channel.resp_p: *data_channel_destination_port*
- %FTD-4-431003: Connection event with fields: ts: timestamp, uid: *unique_connection_id*, id.orig_h: *source_ip_addr*, id.orig_p: *source_port*, id.resp_h: *destination_ip_address*, id.resp_p: *destination_port*,

pkt_num: *packet_number*, proto: *protocol*, service: *service*, orig_pkts: *packets_sent*, resp_pkts: *packets_received*, duration: *duration*, orig_bytes: *bytes_sent*, resp_bytes: *bytes_received*, history: *connection_history*, conn_state: *connection_state*

- %FTD-4-431004: DNS event with fields: ts: *timestamp*, uid: *connection_id*, id.orig_h: *source_ip_addr*, id.orig_p: *source_port*, id.resp_h: *destination_ip_addr*, id.resp_p: *destination_port*, pkt_num: *packet_number*, proto: *protocol*, trans_id: *client_transaction_id*, query: *query_domain*, qclass: *query_class*, qclass_name: *query_class_name*, qtype: *query_type*, qtype_name: *query_class_name*, rcode: *response_code_value*, rcode_name: *response_code_name*, AA: *authoritative_answer_boolean*, TC: *truncated_message_boolean*, RD: *recursion_desired_boolean*, RA: *recursion_available_boolean*, Z: *reserved_bits*, answers: *response_answers*, TTLs: *ttls_for_each_answer*, rejected: *server_query*, auth: *authoritative_responses*, addl: *additional_responses*
- %FTD-4-431005: WEIRD event with fields: ts: *timestamp*, uid: *connection_id*, id.orig_h: *source_ip_addr*, id.orig_p: *source_port*, id.resp_h: *destination_ip_addr*, id.resp_p: *destination_port*, pkt_num: *packet_number*, sid: *snort_rule_id*, gid: *snort_inspector_id*, msg: *rule_message*, proto: *protocol*, source: *snort_inspector*
- %FTD-4-431006: NOTICE event with fields: ts: *timestamp*, uid: *connection_id*, id.orig_h: *source_ip_addr*, id.orig_p: *source_port*, id.resp_h: *destination_ip_addr*, id.resp_p: *destination_port*, pkt_num: *packet_number*, action: *action*, sid: *snort_rule_id*, gid: *snort_inspector_id*, rev: *snort_rule_revision*, msg: *rule_message*, refs: *references*, proto: *protocol*, source: *snort_inspector*
- %FTD-4-434001: SFR card not up and fail-close mode used, dropping *protocol* packet from *ingress*:*source*/*IP address* to *source port*:*egress interface*/*destination IP address*
- %FTD-4-434007: SFR redirect will override Scansafe redirect for flow from *inside_interface*:*source_ip_address*/*source_port* to *outside_interface*:*destination_IP_address*/*destination_port* [(*user*)]
- %FTD-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.
- %FTD-4-447001: ASP DP to CP *queue_name* was full. Queue length *length*, limit *limit*
- %FTD-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 limit of *limit* exceeded
- %FTD-4-450002: Teardown *string* connection *connection* for *interface*:*address*/*port* to *interface*:*address*/*port* duration *hh:mm:ss* bytes *bytes* reason *reason_string*
- %FTD-4-500004: Invalid transport field for protocol=*protocol*, from *source_address*/*source_port* to *dest_address*/*dest_port*
- %FTD-4-500006: For flow *inside*:*IP Address*/*port* to *outside*:*IP Address*/*port* :*existing flow message*:*connection id*
- %FTD-4-507002: Data copy in proxy-mode exceeded the buffer limit
- %FTD-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
- %FTD-4-604105: 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.
- %FTD-4-607002: *action_class* SIP *action req_resp* from *req_resp_info*:*src_ifc*/*sip* to *sport*:*dest_ifc*/*dip*; *dport*

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- %FTD-4-607004: Phone Proxy: Dropping SIP message from *src_if*:*src_ip*/*src_port* to *dest_if*:*dest_ip*/*dest_port* with source MAC *mac_address* due to secure phone database mismatch
- %FTD-4-608002: Dropping Skinny message for *in_ifc*:*src_ip*/*src_port* to *out_ifc*:*dest_ip*/*dest_port*, SCCPPrefix length *value* too small
- %FTD-4-608003: Dropping Skinny message for *in_ifc*:*src_ip*/*src_port* to *out_ifc*:*dest_ip*/*dest_port*, SCCPPrefix length *value* too large
- %FTD-4-612002: Auto Update failed: *filename*, version: *number*, reason: *reason*
- %FTD-4-612003: Auto Update failed to contact: *url*, reason: *reason*
- %FTD-4-613017: Bad LSA mask: Type number, LSID IP_address Mask mask from IP_address
- %FTD-4-613018: Maximum number of non self-generated LSA has been exceeded “OSPF number” - number LSAs
- %FTD-4-613019: Threshold for maximum number of non self-generated LSA has been reached "OSPF number" - number LSAs
- %FTD-4-613021: Packet not written to the output queue
- %FTD-4-613022: Doubly linked list linkage is NULL
- %FTD-4-613023: Doubly linked list prev linkage is NULL number
- %FTD-4-613024: Unrecognized timer number in OSPF string
- %FTD-4-613025: Invalid build flag number for LSA IP_address, type number
- %FTD-4-613026: Can not allocate memory for area structure
- %FTD-4-613030: Router is currently an ASBR while having only one area which is a stub area
- %FTD-4-613031: No IP address for interface inside
- %FTD-4-613036: Can not use configured neighbor: cost and database-filter options are allowed only for a point-to-multipoint network
- %FTD-4-613037: Can not use configured neighbor: poll and priority options are allowed only for a NBMA network
- %FTD-4-613038: Can not use configured neighbor: cost or database-filter option is required for point-to-multipoint broadcast network
- %FTD-4-613039: Can not use configured neighbor: neighbor command is allowed only on NBMA and point-to-multipoint networks
- %FTD-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
- %FTD-4-613042: OSPF process number lacks forwarding address for type 7 LSA IP_address in NSSA string - P-bit cleared
- %FTD-4-620002: Unsupported CTIQBE version: hex: from interface_name:IP_address/port to interface_name:IP_address/port
- %FTD-4-769009: UPDATE: Image booted *image_name* is different from boot images

- %FTD-4-709008: (Primary | Secondary) Configuration sync in progress. Command: 'command' executed from (terminal/http) will not be replicated to or executed by the standby unit.
- %FTD-4-709013: Failover configuration replication hash comparison timeout expired *failover_state*
- %FTD-4-711002: Task ran for *elapsed_time* msec, Process = *process_name*, PC = *PC*, Traceback = *traceback*
- %FTD-4-711004: Task ran for *msec* msec, Process = *process_name*, PC = *pc*, Call stack = *call stack*
- %FTD-4-713154: DNS lookup for *peer_description* Server [*server_name*] failed!
- %FTD-4-713157: IP = *peerIP* Timed out on initial contact to server [*server_name* or *IP_address*] Tunnel could not be established.
- %FTD-4-713241: IE Browser Proxy Method setting_number is Invalid
- %FTD-4-713242: Group = *groupname*, Username = *username*, IP = *peerIP* Remote user is authenticated using Hybrid Authentication. Not starting IKE rekey.
- %FTD-4-713243: *META-DATA* Unable to find the requested certificate
- %FTD-4-713244: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Received Legacy Authentication Method(LAM) type *type* is different from the last type received *type* .
- %FTD-4-713245: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Unknown Legacy Authentication Method(LAM) type *type* received.
- %FTD-4-713246: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Unknown Legacy Authentication Method(LAM) attribute type *type* received.
- %FTD-4-713247: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Unexpected error: in Next Card Code mode while not doing SDI.
- %FTD-5-713248: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Rekey initiation is being disabled during CRACK authentication.
- %FTD-4-713249: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Received unsupported authentication results: *result*
- %FTD-4-713251: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Received authentication failure message
- %FTD-4-713255: IP = *peer-IP* IP = *peer-IP*, Received ISAKMP Aggressive Mode message 1 with unknown tunnel group name *group-name*
- %FTD-4-713261: IPV6 address on output interface *interface_number* was not found
- %FTD-4-716007: Group *group* User *user* IP *IP* WebVPN Unable to create session.
- %FTD-4-716022: Unable to connect to proxy server *reason*.
- %FTD-4-716023: Group *name* User *user* IP *ip* Session could not be established: session limit of *maximum_sessions* reached.
- %FTD-4-716044: Group *group-name* User *user-name* IP *IP_address* AAA parameter *param-name* value *param-value* out of range.

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- %FTD-4-716045: Group *group-name* User *user-name* IP *IP_address* AAA parameter *param-name* value invalid.
- %FTD-4-716046: Group *group-name* User *user-name* IP *IP_address* User ACL *access-list-name* from AAA doesn't exist on the device, terminating connection.
- %FTD-4-716047: Group *group-name* User *user-name* IP *IP_address* User ACL *access-list-name* from AAA ignored, AV-PAIR ACL used instead.
- %FTD-4-716048: Group *group-name* User *user-name* IP *IP_address* No memory to parse ACL.
- %FTD-4-716052: Group *group-name* User *user-name* IP *IP_address* Pending session terminated.
- %FTD-4-717026: Name lookup failed for hostname *hostname* during PKI operation.
- %FTD-4-717031: Failed to find a suitable trustpoint for the issuer: issuer Reason: reason_string
- %FTD-4-717035: OCSP status is being checked for certificate. *certificate_identifier.*.
- %FTD-4-717037: Tunnel group search using certificate maps failed for peer certificate: *certificate_identifier*.
- %FTD-4-717052: Group *group name* User *user name* IP *IP Address* Session disconnected due to periodic certificate authentication failure. Subject Name *id subject name* Issuer Name *id issuer name* Serial Number *id serial number*
- %FTD-4-720001: (VPN-unit) Failed to initialize with Chunk Manager.
- %FTD-4-720007: (VPN-unit) Failed to allocate chunk from Chunk Manager.
- %FTD-4-720008: (VPN-unit) Failed to register to High Availability Framework.
- %FTD-4-720009: (VPN-unit) Failed to create version control block.
- %FTD-4-720011: (VPN-unit) Failed to allocate memory
- %FTD-4-720013: (VPN-unit) Failed to insert certificate in trust point trustpoint_name
- %FTD-4-720022: (VPN-unit) Cannot find trust point trustpoint
- %FTD-4-720033: (VPN-unit) Failed to queue add to message queue.
- %FTD-4-720038: (VPN-unit) Corrupted message from active unit.
- %FTD-4-720043: (VPN-unit) Failed to send type message id to standby unit
- %FTD-4-720044: (VPN-unit) Failed to receive message from active unit
- %FTD-4-720047: (VPN-unit) Failed to sync SDI node secret file for server IP_address on the standby unit.
- %FTD-4-720051: (VPN-unit) Failed to add new SDI node secret file for server id on the standby unit.
- %FTD-4-720052: (VPN-unit) Failed to delete SDI node secret file for server id on the standby unit.
- %FTD-4-720053: (VPN-unit) Failed to add cTCP IKE rule during bulk sync, peer=IP_address, port=port
- %FTD-4-720054: (VPN-unit) Failed to add new cTCP record, peer=IP_address, port=port.
- %FTD-4-720055: (VPN-unit) VPN Stateful failover can only be run in single/non-transparent mode.

- %FTD-4-720064: (VPN-unit) Failed to update cTCP database record for peer=IP_address, port=port during bulk sync.
- %FTD-4-720065: (VPN-unit) Failed to add new cTCP IKE rule, peer=peer, port=port.
- %FTD-4-720066: (VPN-unit) Failed to activate IKE database.
- %FTD-4-720067: (VPN-unit) Failed to deactivate IKE database.
- %FTD-4-720068: (VPN-unit) Failed to parse peer message.
- %FTD-4-720069: (VPN-unit) Failed to activate cTCP database.
- %FTD-4-720070: (VPN-unit) Failed to deactivate cTCP database.
- %FTD-4-720073: VPN Session failed to replicate - ACL acl_name not found
- %FTD-4-721007: (device) Fail to update access list list_name on standby unit.
- %FTD-4-721011: (device) Fail to add access list rule list_name, line line_no on standby unit.
- %FTD-4-721013: (device) Fail to enable APCF XML file file_name on the standby unit.
- %FTD-4-721015: (device) Fail to disable APCF XML file file_name on the standby unit.
- %FTD-4-721017: (device) Fail to create WebVPN session for user user_name, IP ip_address.
- %FTD-4-721019: (device) Fail to delete WebVPN session for client user user_name, IP ip_address.
- %FTD-4-722001: IP *IP_address* Error parsing SVC connect request.
- %FTD-4-722002: IP *IP_address* Error consolidating SVC connect request.
- %FTD-4-722003: IP *IP_address* Error authenticating SVC connect request.
- %FTD-4-722004: Group *group* User *user-name* IP *IP_address* Error responding to SVC connect request.
- %FTD-4-722015: Group *group* User *user-name* IP *IP_address* Unknown SVC frame type: *type-num*
- %FTD-4-722016: Group *group* User *user-name* IP *IP_address* Bad SVC frame length: *length* expected: *expected-length*
- %FTD-4-722017: Group *group* User *user-name* IP *ip_address* Bad SVC framing: *xx*.2X*xx*.2X*xx*.2X>, reserved: *xx*
- %FTD-4-722018: Group *group* User *user-name* IP *IP_address* Bad SVC protocol version: *version*, expected: *expected*
- %FTD-4-722019: Group *group* User *user-name* IP *IP_address* Not enough data for an SVC header: *length*
- %FTD-4-722041: TunnelGroup *tunnel_group* GroupPolicy *group_policy* User *username* IP *peer_address* No IPv6 address available for SVC connection
- %FTD-4-722042: Group *group* User *user* IP *ip* Invalid *Cisco* SSL Tunneling Protocol version
- %FTD-4-722047: Group *group* User *user* IP *ip* Tunnel terminated: SVC not enabled or invalid SVC image on the *FTD*
- %FTD-4-722048: Group *group* User *user* IP *ip* Tunnel terminated: SVC not enabled for the user

- %FTD-4-722049: Group *group* User *user* IP *ip* Session terminated: SVC not enabled or invalid SVC image on the *FTD*
- %FTD-4-722050: Group group User user IP ip Session terminated: SVC not enabled for the user.
- %FTD-4-722054: Group *group policy* User *user name* IP *remote IP* SVC terminating connection: Failed to install Redirect URL: *redirect URL* Redirect ACL: *non_exist* for *assigned IP*.
- %FTD-4-722057: Group *group policy* User *username* IP *client IP* SVC terminating connection: Failed to bind SGT *tag* with assigned IP: *assigned IP*.
- %FTD-4-724001: Group *group-name* User *user-name* IP *IP_address* WebVPN session not allowed. Unable to determine if Secure Desktop software was running on the client's workstation.
- %FTD-4-724002: Group *group-name* User *user-name* IP *IP_address* WebVPN session not terminated. Secure Desktop was not running on the client's workstation.
- %FTD-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*
- %FTD-4-733101: *Object objectIP*. 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.*
- %FTD-4-733102: Threat-detection adds host *host* to shun list
- %FTD-4-733103: Threat-detection removes host *host* from shun list
- %FTD-4-733104: TCP Intercept SYN flood attack detected to *host_ip*/*host_port* (*real_ip*/*real_port*). Average rate of *avg_rate* SYNs/sec exceeded the threshold of *threshold_rate*.
- %FTD-4-733105: TCP Intercept SYN flood attack detected to *host_ip*/*host_port* (*real_ip*/*real_port*). Burst rate of *burst_rate* SYNs/sec exceeded the threshold of *threshold_rate*.
- (For IKEv2 connection requests) %FTD-4-733201: Threat-detection: Service[remote-access-client-initiations] Peer[*peer-ip*]: failure threshold of *threshold-value* exceeded: adding shun to interface *interface*. IKEv2: RA excessive client initiation requests.
- (For SSL connection requests) %FTD-4-733201: %FTD-4-733201: Threat-detection: Service[*remote-access-client-initiations*] Peer[*peer-ip*]: failure threshold of *threshold-value* exceeded: adding shun to interface *interface*. *IKEv2: RA excessive client initiation requests*
- %FTD-4-735015: CPU *var1*: Temp: *var2 var3*, Warm
- %FTD-4-735016: Chassis Ambient *var1*: Temp: *var2 var3*, Warm
- %FTD-4-735018: Power Supply *var1*: Temp: *var2 var3*, Critical
- %FTD-4-735019: Power Supply *var1*: Temp: *var2 var3*, Warm
- %FTD-4-735026: IO Hub *var1*: Temp: *var2 var3*, OK
- %FTD-4-737012: IPAA: Session=*session*, Address assignment failed
- %FTD-4-737013: IPAA: Session=*session*, Error freeing address *ip-address*, not found
- %FTD-4-737019: IPAA: Session=*session*, Unable to get address from group-policy or tunnel-group local pools

- %FTD-4-737028: IPAA: Session= , Unable to send *session* to standby: communication failure
- %FTD-4-737030: IPAA: Session=*session*, Unable to send {*ip_address* | *ipv6_address*} to standby: address in use
- %FTD-4-737032: IPAA: Session= , Unable to remove *session* from standby: address not found
- %FTD-4-737033: IPAA: Session= , Unable to assign *session* provided IP address (*addr_allocator*) to Client. This IP address has already been assigned by *ip_addr*
- %FTD-4-737038: IPAA: Session=session, specified address ip-address was in-use, trying to get another.
- %FTD-4-737203: VPNFIP: Pool=*pool*, WARN: *message*
- %FTD-4-737402: POOLIP: Pool=*pool*, Failed to return *ip-address* to pool (recycle=*recycle*). Reason: *message*
- %FTD-4-737404: POOLIP: Pool=*pool*, WARN: *message*
- %FTD-4-741005: Coredump operation '*variable 1* ' failed with error *variable 2 variable 3*
- %FTD-4-741006: Unable to write Coredump Helper configuration, reason *variable 1*
- %FTD-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.
- %FTD-4-747015: Clustering: Forcing stray member unit-name to leave the cluster.
- %FTD-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.
- %FTD-4-747017: Clustering: Failed to enroll unit unit-name due to maximum member limit limit-value reached.
- %FTD-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).
- %FTD-4-747020: Clustering: New cluster member unit-name rejected due to encryption license mismatch.
- %FTD-4-747025: Clustering: New cluster member unit-name rejected due to firewall mode mismatch.
- %FTD-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).
- %FTD-4-747027: Clustering: Failed to enroll unit unit-name due to insufficient size of cluster pool pool-name in context-name.
- %FTD-4-747028: Clustering: New cluster member unit-name rejected due to interface mode mismatch (mode-name on new unit, mode-name on local unit).
- %FTD-4-747029: Clustering: Unit unit-name is quitting due to Cluster Control Link down.
- %FTD-4-748002: Clustering configuration on the chassis is missing or incomplete; clustering is disabled
- %FTD-4-748003: Module slot_number in chassis chassis_number is leaving the cluster due to a chassis health check failure
- %FTD-4-748011: Mismatched resource profile size with Master. Master: *cores number* CPU cores / *RAM size* MB RAM, Mine: *cores number* CPU cores / *RAM size* MB RAM

- %FTD-4-748012: Mismatched module type with Master. Master: *PID*, MINE: *PID*
- %FTD-4-750003: Local: *local IP:local port* Remote: *remote IP:remote port* Username: *username* Negotiation aborted due to ERROR: *error*
- %FTD-4-750012: Selected IKEv2 encryption algorithm (*IKEV2 encry algo*) is not strong enough to secure proposed IPSEC encryption algorithm (*IPSEC encry algo*).
- %FTD-4-750014: Local:*self ip*:*self port* Remote:*peer ip*:*peer port* Username:*TG or Username* IKEv2 Session aborted. Reason: Initial Contact received for Local ID: *self ID*, Remote ID: *peer ID* from remote peer:*peer ip*:*peer port* to *self ip*:*self port*
- %FTD-4-751014: Warning Configuration Payload request for attribute *attribute_id* could not be processed. Error: *error*
- %FTD-4-751015: SA request rejected by CAC. Reason: *reason*
- %FTD-4-751016: Remote L2L Peer initiated a tunnel with same outer and inner addresses. Peer could be Originate Only - Possible misconfiguration!
- %FTD-4-751019: Failed to obtain an *licenseType* license. Maximum license limit *limit* exceeded.
- %FTD-4-751021: *variable_1 variable_2* with *variable_3* encryption is not supported with this version of the AnyConnect Client. Please upgrade to the latest Anyconnect Client.
- %FTD-4-751027: Received INVALID_SELECTORS Notification. Peer received a packet (SPI= *spi*). The decapsulated inner packet didn't match the negotiated policy in the SA. Packet destination *pkt_daddr*, port *pkt_dest_port*, source *pkt_saddr*, port *pkt_src_port*, protocol *pkt_prot*.
- %FTD-4-752009: IKEv2 Doesn't support Multiple Peers
- %FTD-4-752010: IKEv2 Doesn't have a proposal specified
- %FTD-4-752011: IKEv1 Doesn't have a transform set specified
- %FTD-4-752012: IKEv *protocol* was unsuccessful at setting up a tunnel. Map Tag = *mapTag* . Map Sequence Number = *mapSeq* .
- %FTD-4-752013: Tunnel Manager dispatching a KEY_ACQUIRE message to IKEv2 after a failed attempt. Map Tag = *mapTag* . Map Sequence Number = *mapSeq* .
- %FTD-4-752014: Tunnel Manager dispatching a KEY_ACQUIRE message to IKEv1 after a failed attempt. Map Tag = *mapTag* . Map Sequence Number = *mapSeq* .
- %FTD-4-752017: IKEv2 Backup L2L tunnel initiation denied on interface *interface* matching crypto map *name*, sequence number *number* . Unsupported configuration.
- %FTD-4-753001: Unexpected IKEv2 packet received from *ip_address*:*port*. Error: *reason*
- %FTD-4-768003: SSH: connection timed out: username username, IP ip
- %FTD-4-769009: UPDATE: Image booted *image_name* is different from boot images
- %FTD-4-770001: *Resource* resource allocation is more than the permitted limit of *limit*. If this condition persists, the *FTD* will be rebooted
- %FTD-4-770003: *Resource* resource allocation is less than the minimum requirement of *value*.

- %FTD-4-775002: Scansafe: *Reason - protocol* connection *conn_id* from *interface_name*:*real_address*/*real_port* (*idfw_user*) to *interface_name*:*real_address*/*real_port* is *action* locally
- %FTD-4-802006: IP ip_address MDM request details has been rejected: details.
- %FTD-4-812005: Link-State-Propagation activated on inline-pair due to failure of interface *interface-name* bringing down pair interface *interface-name*
- %FTD-4-812006: Link-State-Propagation de-activated on inline-pair due to recovery of interface *interface-name* bringing up pair interface *interface-name*
- %FTD-4-815003: Object-Group-Search threshold exceeded *current value* threshold (10000) for packet UDP from *source IP address/port* to *destination IP address/port*
- %FTD-4-870001: policy-route path-monitoring, remote peer *interface_name*:*IP_Address reachable_status*.
- %FTD-4-880002: Internal-Data no-buffer counter stats: *counter stats*

Notification Messages, Severity 5

The following messages appear at severity 5, notifications:

- %FTD-5-106029: New reverse carrier *protocol ingress_ifc*:*source_addr* to *egress_ifc*:*destination_addr* overshadows existing *ingress_ifc2*:*source_addr2* to *egress_ifc2*:*destination_addr2*
- %FTD-5-109012: Authen Session End: user '*user*', sid *number*, elapsed *number* seconds
- %FTD-5-109029: Parsing downloaded ACL: *string*
- %FTD-5-109039: AAA Authentication: Dropping an unsupported IPv6/IP46/IP64 packet from *lifc*:*laddr* to *fifc*:*faddr*
- %FTD-5-109201: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Succeeded adding entry.
- %FTD-5-109204: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Succeeded applying filter.
- %FTD-5-109207: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Succeeded updating entry.
- %FTD-5-109210: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Succeeded removing entry.
- %FTD-5-111001: Begin configuration: *IP_address* writing to *device*
- %FTD-5-111002: Begin configuration: *ip_address* reading from *device*
- %FTD-5-111003: *IP_address* Erase configuration.
- %FTD-5-111004: *IP_address* end configuration: *{FAILED|OK}*
- %FTD-5-111005: *IP_address* end configuration: OK
- %FTD-5-111007: Begin configuration: *IP_address* reading from *device*

- %FTD-5-111008: User '*user*' executed the '*string*' command.
- %FTD-5-111010: User '*username*', running '*application-name*' from IP *ip addr*, executed '*cmd*'
- %FTD-5-113024: Group *tg*: Authenticating *type* connection from *ip* with username, *user_name*, from client certificate
- %FTD-5-113025: Group *tg*: *fields* Could not authenticate *connection type* connection from *ip*
- %FTD-5-199001: Reloaded at *time* by *user*. Reload reason: *reload reason*
- %FTD-5-199017: syslog
- %FTD-5-212009: Configuration request for SNMP group *groupname* failed. User *username reason*
- %FTD-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*
- %FTD-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*
- (ICMP) %FTD-5-305013: Asymmetric NAT rules matched for forward and reverse flows; Connection for icmp src *interface_name*:*source_ip_addresssource_user* dst *interface_name*:*destination_ip_addressdestination_user* (type *type*, code *code*) denied due to NAT reverse path failure
- (TCP, UDP, SCTP) %FTD-5-305013: Asymmetric NAT rules matched for forward and reverse flows; Connection for "protocol" src *interface_name*:*source_ip_address*/*source_portsource_user* dst *interface_name*:*destination_ip_address*/*destination_portdestination_user* denied due to NAT reverse path failure

Note Protocol in this error message can be TCP, UDP, or SCTP.

- (Any Protocol) %FTD-5-305013: Asymmetric NAT rules matched for forward and reverse flows; Connection for protocol *protocol_name* src *interface_name*:*source_ip_addresssource_user* dst *interface_name*:*destination_ip_addressdestination_user* denied due to NAT reverse path failure
- %FTD-5-321001: Resource var1 limit of var2 reached.
- %FTD-5-321002: Resource var1 rate limit of var2 reached.
- %FTD-5-324012: GTP_PARSE: *GTP IE TYPE*[*GTP IE TYPE NUMBER*]: Invalid Length Received Length: *Length Received*, Minimum Expected Length: *Expected Length*
- %FTD-5-331002: Dynamic DNS *type* RR for '*fqdn_name*' -> '*ip_address* ' successfully updated in DNS server *ip_address*
- %FTD-5-332003: Web Cache *IP_address*/*service_ID* acquired
- `%FTD-5-333002: Timeout waiting for EAP response - context:0x%08x.`
- %FTD-5-333010: EAP-SQ response Validation Flags TLV indicates PV request - context:EAP-context
- %FTD-5-334002: EAPoUDP association successfully established - host-address
- %FTD-5-334003: EAPoUDP association failed to establish - host-address

- %FTD-5-334005: Host put into NAC Hold state - host-address
- %FTD-5-334006: EAPoUDP failed to get a response from host - host-address
- %FTD-5-336010: IP-EIGRP(AS *ddb_name*): Neighbor *neighbor_address*(*interface_name*) is *event_state*: *event_reason*
- %FTD-5-402128: CRYPTO: An attempt to allocate a large memory block failed, size: *size*, limit: *limit*.
- %FTD-5-415020: HTTP - matched *matched_string* in policy-map *map_name*, a non-ASCII character was matched *connection_action int_type*:*IP_address*/*port_num* to *int_type*:*IP_address*/*port_num*
- %FTD-5-425005 Interface interface_name become active in redundant interface redundant_interface_name
- %FTD-5-434004: SFR requested device to bypass further packet redirection and process *protocol* flow from *inside_ifc_name*:*src_ip*/*src_port* to *outside_ifc_name*:*dst_ip*/*dst_port* locally
- %FTD-5-500001: ActiveX content modified src *forward_ip_address* dest *reverse_ip_address* on interface *interface_name*
- %FTD-5-500001: ActiveX content in java script is modified: src *forward_ip_address* dest *reverse_ip_address* on interface *interface_name*
- %FTD-5-500002: Java content modified: src *forward_ip_address* dest *reverse_ip_address* on interface *interface_name*
- %FTD-5-500002: Java content in java script is modified: src *forward_ip_address* dest *reverse_ip_address* on interface *interface_name*
- %FTD-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
- %FTD-5-501101: User transitioning priv level
- %FTD-5-502101: New user added to local dbase: Uname: *user* Priv: *privilege_level* Encpass: *****
- %FTD-5-502102: User deleted from local dbase: Uname: *user* Priv: *privilege_level* Encpass: *****
- %FTD-5-502103: User priv level changed: Uname: *user* From: *privilege_level* To: *privilege_level*
- %FTD-5-502111: New group policy added: name: *policy_name* Type: *policy_type*
- %FTD-5-502112: Group policy deleted: name: *policy_name* Type: *policy_type*
- %FTD-5-503001: Process *process_number*, Nbr *IP_address* on *interface_name* from *old_state* to *new_state*, *reason*
- %FTD-5-503002: Last valid authentication key for neighbor *nameif* expires
- %FTD-5-503003: Expired key ID *sent* | *received* used by neighbor *nameif*
- %FTD-5-503004: No key ID *key-id* for neighbor *key-chain-name*
- FTD-5-503005: Key ID *key-id* in key chain *key-chain-name* does not have a cryptographic algorithm.
- %FTD-5-504001: Security context *context_name* was added to the system
- %FTD-5-504002: Security context *context_name* was removed from the system
- %FTD-5-505001: Module *string one* is shutting down. Please wait...

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- %FTD-5-505002: Module *ips* is reloading. Please wait...
- %FTD-5-505003: Module *string one* is resetting. Please wait...
- %FTD-5-505004: Module *string one* shutdown is complete.
- %FTD-5-505005: Module *module_name* is initializing control communication. Please wait...
- %FTD-5-505006: Module *string one* is Up.
- %FTD-5-505007: Module *module_id* is recovering. Please wait...
- %FTD-5-505008: Module *module_id* software is being updated to v*newver* (currently v*ver*)
- %FTD-5-505009: Module in slot *string one* software was updated to v*newver* (previously v*prevver*)
- %FTD-5-505010: Module in slot *slot* removed
- %FTD-5-505012: Module *module_id*, application removed "*application*", version "*ver_num*" *version*
- %FTD-5-505013: Module *module_id*, application reloading "*application*", version "*version*" *newapplication*
- %FTD-5-506001: *event_source_string event_string*
- %FTD-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
- %FTD-5-509001: Connection attempt was prevented by \ command: *src_intf*
- %FTD-5-503101: Process *d*, Nbr *i* on *s* from *s* to *s*, *s*
- %FTD-5-611103: User logged out: Uname: *user*
- %FTD-5-611104: Serial console idle timeout exceeded
- %FTD-5-612001: Auto Update succeeded: *filename*, version: *number*
- %FTD-5-711005: *call_stack*
- %FTD-5-713006: Group = *groupname*, Username = *username*, IP = *peerIP* Failed to obtain state for message Id *message_number*, Peer Address: *IP_address*
- %FTD-5-713010: Group = *groupname*, Username = *username*, IP = *peerIP IKE area*: failed to find centry for message Id *message_number*
- %FTD-5-713041: Group = *groupname*, Username = *username*, IP = *peerIP* 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*)
- %FTD-5-713049: Group = *groupname*, Username = *username*, IP = *peerIP* Security negotiation complete for *tunnel_type* type (*group_name*) *Initiator* /*Responder*, Inbound SPI = *SPI*, Outbound SPI = *SPI*
- %FTD-5-713050: Group = *groupname*, Username = *username*, IP = *peerIP* Connection terminated for peer *IP_address* . Reason: termination reason Remote Proxy *IP_address*, Local Proxy *IP_address*
- %FTD-5-713068: Group = *groupname*, Username = *username*, IP = *peerIP* Received non-routine Notify message: notify_type (notify_value)
- %FTD-5-713073: Group = *groupname*, Username = *username*, IP = *peerIP* Responder forcing change of *Phase 1* /*Phase 2* rekeying duration from *larger_value* to *smaller_value* seconds

- %FTD-5-713074: Group = *groupname*, Username = *username*, IP = *peerIP* Responder forcing change of IPsec rekeying duration from *larger_value* to *smaller_value* Kbs
- %FTD-5-713075: Group = *groupname*, Username = *username*, IP = *peerIP* Overriding Initiator's IPsec rekeying duration from *larger_value* to *smaller_value* seconds
- %FTD-5-713076: Group = *groupname*, Username = *username*, IP = *peerIP* Overriding Initiator's IPsec rekeying duration from *larger_value* to *smaller_value* Kbs
- %FTD-5-713092: Group = *groupname*, Username = *username*, IP = *peerIP* Failure during phase 1 rekeying attempt due to collision
- %FTD-5-713115: Group = *groupname*, Username = *username*, IP = *peerIP* Client rejected NAT enabled IPsec request, falling back to standard IPsec
- %FTD-5-713119: Group = *groupname*, Username = *username*, IP = *peerIP* Group *group* IP *ip* PHASE 1 COMPLETED
- %FTD-5-713120: Group = *groupname*, Username = *username*, IP = *peerIP* PHASE 2 COMPLETED (msgid=*msg_id*)
- %FTD-5-713130: Group = *groupname*, Username = *username*, IP = *peerIP* Received unsupported transaction mode attribute: attribute id
- %FTD-5-713131: Group = *groupname*, Username = *username*, IP = *peerIP* Received unknown transaction mode attribute: attribute_id
- %FTD-5-713135: Group = *groupname*, Username = *username*, IP = *peerIP* message received, redirecting tunnel to *IP_address* .
- %FTD-5-713136: Group = *groupname*, Username = *username*, IP = *peerIP* IKE session establishment timed out [*IKE_state_name*], aborting!
- %FTD-5-713137: Group = *groupname*, Username = *username*, IP = *peerIP* Reaper overriding refCnt [ref_count] and tunnelCnt [tunnel_count] -- deleting SA!
- %FTD-5-713139: IP = *peerIP group_name* not found, using BASE GROUP default preshared key
- %FTD-5-713144: IP = *peerIP* Ignoring received malformed firewall record; reason - *error_reason* TLV type *attribute_value correction*
- %FTD-5-713148: Group = *groupname*, Username = *username*, IP = *peerIP* Terminating tunnel to Hardware Client in network extension mode, unable to delete static route for address: *IP_address*, mask: *netmask*
- %FTD-5-713155: DNS lookup for Primary VPN Server [*server_name*] successfully resolved after a previous failure. Resetting any Backup Server init.
- %FTD-5-713156: Initializing Backup Server [*server_name* or *IP_address*]
- %FTD-5-713158: Group = *groupname*, Username = *username*, IP = *peerIP* Client rejected NAT enabled IPsec Over UDP request, falling back to IPsec Over TCP
- %FTD-5-713178: Group = *groupname*, Username = *username*, IP = *peerIP* IKE Initiator received a packet from its peer without a Responder cookie
- %FTD-5-713179: Group = *groupname*, Username = *username*, IP = *peerIP* IKE AM Initiator received a packet from its peer without a *payload_type* payload

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- %FTD-5-713196: Group = *groupname*, Username = *username*, IP = *peerIP* Remote L2L Peer *IP_address* initiated a tunnel with same outer and inner addresses. Peer could be Originate Only - Possible misconfiguration!
- %FTD-5-713197: Group = *groupname*, Username = *username*, IP = *peerIP* The configured Confidence Interval of *number* seconds is invalid for this *tunnel_type* connection. Enforcing the second default.
- %FTD-5-713199: Group = *groupname*, Username = *username*, IP = *peerIP* Reaper corrected an SA that has not decremented the concurrent IKE negotiations counter (*counter_value*)!
- %FTD-5-713201: Group = *groupname*, Username = *username*, IP = *peerIP* Duplicate Phase *Phase* packet detected. *Action*
- %FTD-5-713202: IP = *IP_address* Duplicate *IP_addr* packet detected.
- %FTD-5-713216: Group = *groupname*, Username = *username*, IP = *peerIP* Rule: *action* [Client type]: *version* Client: *type* version allowed/not allowed
- %FTD-5-713229: Group = *groupname*, Username = *username*, IP = *peerIP* Auto Update - Notification to client *client_ip* of update string: *message_string* .
- %FTD-5-713237: Group = *groupname*, Username = *username*, IP = *peerIP* ACL update (*access_list*) received during re-key re-authentication will not be applied to the tunnel.
- %FTD-5-713239: Group = *groupname*, Username = *username*, IP = *peerIPIP_Address* : Tunnel Rejected: The maximum tunnel count allowed has been reached
- %FTD-5-713240: Received DH key with bad length: received length=*rlength* expected length=*elength*
- %FTD-5-713248: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Rekey initiation is being disabled during CRACK authentication.
- %FTD-5-713250: Group = *groupname*, Username = *username*, IP = *peerIP META-DATA* Received unknown Internal Address attribute: *attribute*
- %FTD-5-713252: Group = *group*, Username = *user*, IP = *ip* Group = *group*, Username = *user*, IP = *ip*, Integrity Firewall Server is not available. VPN Tunnel creation rejected for client.
- %FTD-5-713253: Group = *group*, Username = *user*, IP = *ip* Group = *group*, Username = *user*, IP = *ip*, Integrity Firewall Server is not available. Entering ALLOW mode. VPN Tunnel created for client.
- %FTD-5-713257: Phase *var1* failure: Mismatched attribute types for class *var2* : Rcv'd: *var3* Cfg'd: *var4*
- %FTD-5-713259: Group = *groupname*, Username = *username*, IP = *peerIP* Group = *groupname*, Username = *username*, IP = *peerIP*, Session is being torn down. Reason: *reason*
- %FTD-5-713272: Group = *groupname*, Username = *username*, IP = *peerIP* Terminating tunnel to Hardware Client in network extension mode, unable to delete static route for address: *IP_address*, mask: /*prefix_len*
- %FTD-5-716053: SAML Server added: Name: *name* Type: *SP*
- %FTD-5-716054: SAML Server deleted: Name: *name* Type: *SP*
- %FTD-5-717013: Removing a cached CRL to accommodate an incoming CRL Issuer: *issuer*
- %FTD-5-717014: Unable to cache a CRL received from *CDP* due to size limitations(CRL size = *size*, available cache space = *space*)

- %FTD-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 *ca ip address*
- %FTD-5-717053: Group *group name* User *user name* IP *IP Address* Periodic certificate authentication succeeded. Subject Name *id subject name* Issuer Name *id issuer name* Serial Number *id serial number*
- %FTD-5-717061: Starting *protocol* certificate enrollment for the trustpoint *tpname* with the CA *ca_name*. Request Type *type* Mode *mode*
- %FTD-5-717062: *protocol* Certificate enrollment succeeded for the trustpoint *tpname* with the CA *ca* using CMP. Received a new certificate with Subject Name *subject* Issuer Name *issuer* Serial Number *serial*
- %FTD-5-717064: Keypair *keyname* in the trustpoint *tpname* is regenerated for *mode protocol* certificate enrollment
- %FTD-5-717068: ACME Certificate enrollment succeeded for trustpoint *tpname* with CA *ca*. Received a new certificate with Subject Name *subject* Issuer Name *issuer* Serial Number *serial*
- %FTD-5-717072: A CRL with an older version than the currently cached one was downloaded.
- %FTD-5-718002: Create peer *IP_address* failure, already at maximum of [*number_of_peers*]
- %FTD-5-718005: Fail to send to *IP_address*, port *port*
- %FTD-5-718006: Invalid load balancing state transition [cur=*state_number*][event=*event_number*]
- %FTD-5-718007: Socket open failure [*failure_code*]: *failure_text*
- %FTD-5-718008: Socket bind failure [*failure_code*]: *failure_text*
- %FTD-5-718009: Send HELLO response failure to [*IP_address*]
- %FTD-5-718010: Sent HELLO response to [*IP_address*]
- %FTD-5-718011: Send HELLO request failure to [*IP_address*]
- %FTD-5-718012: Sent HELLO request to [*IP_address*]
- %FTD-5-718014: Master peer[*IP_address*] is not answering HELLO
- %FTD-5-718015: Received HELLO request from [*IP_address*]
- %FTD-5-718016: Received HELLO response from [*IP_address*]
- %FTD-5-718024: Send CFG UPDATE failure to [*IP_address*]
- %FTD-5-718028: Send OOS indicator failure to [*IP_address*]
- %FTD-5-718031: Received OOS obituary for [*IP_address*]
- %FTD-5-718032: Received OOS indicator from [*IP_address*]
- %FTD-5-718033: Send TOPOLOGY indicator failure to [*IP_address*]
- %FTD-5-718042: Unable to ARP for [*IP_address*].
- %FTD-5-718043: Updating/removing duplicate peer entry [*IP_address*]
- %FTD-5-718044: Deleted peer[*IP_address*]

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- %FTD-5-718045: Created peer[*IP_address*]
- %FTD-5-718048: Create of secure tunnel failure for peer [*IP_address*]
- %FTD-5-718050: Delete of secure tunnel failure for peer [*IP_address*]
- %FTD-5-718052: Received GRAT-ARP from duplicate control node[*MAC_address*]
- %FTD-5-718053: Detected duplicate control node, mastership stolen[*MAC_address*]
- %FTD-5-718054: Detected duplicate control node[*MAC_address*] and going to SLAVE
- %FTD-5-718055: Detected duplicate control node[*MAC_address*] and staying MASTER
- %FTD-5-718057: Queue send failure from ISR, msg type *failure_code*
- %FTD-5-718060: Inbound socket select fail: context=*context_ID*.
- %FTD-5-718061: Inbound socket read fail: context=*context_ID*.
- %FTD-5-718062: Inbound thread is awake (context=*context_ID*).
- %FTD-5-718063: Interface *interface_name* is down.
- %FTD-5-718064: Admin. interface *interface_name* is down.
- %FTD-5-718065: Cannot continue to run (public=*up*, private=*down*, enable=*up*, control node=*down*, session=*LB_state*).
- %FTD-5-718066: Cannot add secondary address to interface *interface_name*, ip *IP_address*.
- %FTD-5-718067: Cannot delete secondary address to interface *interface_name*, ip *IP_address*.
- %FTD-5-718068: Start VPN Load Balancing in context *context_ID*.
- %FTD-5-718069: Stop VPN Load Balancing in context *context_ID*.
- %FTD-5-718070: Reset VPN Load Balancing in context *context_ID*.
- %FTD-5-718071: Terminate VPN Load Balancing in context *context_ID*.
- %FTD-5-718072: Becoming control node of Load Balancing in context *context_ID*.
- %FTD-5-718073: Becoming data node of Load Balancing in context *context_ID*.
- %FTD-5-718074: Fail to create access list for peer *context_ID*.
- %FTD-5-718075: Peer *IP_address* access list not set.
- %FTD-5-718076: Fail to create tunnel group for peer *IP_address*.
- %FTD-5-718077: Fail to delete tunnel group for peer *IP_address*.
- %FTD-5-718078: Fail to create crypto map for peer *IP_address*.
- %FTD-5-718079: Fail to delete crypto map for peer *IP_address*.
- %FTD-5-718080: Fail to create crypto policy for peer *IP_address*.
- %FTD-5-718081: Fail to delete crypto policy for peer *IP_address*.
- %FTD-5-718082: Fail to create crypto ipsec for peer *IP_address*.

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

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- %FTD-5-722034: Group *group* User *user_name* IP *ip_address* New *TCP|UDP* SVC connection, no existing connection.
- %FTD-5-722037: Group *group* User *user-name* IP *ip_address* SVC closing connection: *reason*.
- %FTD-5-722038: Group *group* User *name* IP *user-name* SVC terminating session: *reason*.
- %FTD-5-722043: Group *group* User *user* IP *ip* DTLS disabled: unable to negotiate cipher
- %FTD-5-722044: Group *group* User *user* IP *ip* Unable to request IPv*ver* address for SSL tunnel
- %FTD-5-734002: DAP: User *user,* , Addr *ipaddr*: Connection terminated by the following DAP records:
- %FTD-5-737003: IPAA: Session=*session*, DHCP configured, no viable servers found for tunnel-group '*tunnel-group*'
- %FTD-5-737004: IPAA: Session=*session*, DHCP configured, request failed for tunnel-group ''*tunnel-group*"
- %FTD-5-737007: IPAA: Session=*session*, Local pool request failed for tunnel-group '*tunnel-group*'
- %FTD-5-737008: IPAA: Session=*session*, tunnel-group ''*tunnel-group*" not found
- %FTD-5-737011: IPAA: Session=*session*, AAA assigned address *ip-address*, not permitted, retrying
- %FTD-5-737018: IPAA: Session=*session*, DHCP request attempt *num* failed
- %FTD-5-737021: IPAA: Address from local pool (ip-address) duplicates address from DHCP
- %FTD-5-737022: IPAA: Address from local pool (ip-address) duplicates address from AAA
- %FTD-5-737023: IPAA: Session=*session*, Unable to allocate memory to store local pool address *ip-address*
- %FTD-5-737024: IPAA: Session= , Client requested address *:* , already in use, retrying
- %FTD-5-737025: IPAA: Not releasing local pool ip-address, due to local pool duplicate issue
- %FTD-5-737034: IPAA: Session=*session*, *IP version* address: *explanation*
- %FTD-5-737204: VPNFIP: Pool=*pool*, NOTIFY: *message*
- %FTD-5-737405: POOLIP: Pool=*pool*, NOTIFY: *message*
- %FTD-5-746014: user-identity: [FQDN] *fqdn* address *IP Address* obsolete
- %FTD-5-746015: user-identity: [FQDN] *fqdn* resolved *IP address*
- %FTD-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.
- %FTD-5-747003: Clustering: Recovered from state machine failure to process event (event-id, ptr-in-hex, ptr-in-hex) at state state-name.
- %FTD-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.
- %FTD-5-748001: Module *slot_number* in chassis *chassis_number* is leaving the cluster due to a chassis configuration change

- %FTD-5-748004: Module *slot_number* in chassis *chassis_number* is re-joining the cluster due to a chassis health check recovery
- %FTD-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*
- %FTD-5-750002: Local:*local IP* :*local port* Remote: *remote IP* : *remote port* Username: *username* Received a IKE_INIT_SA request
- %FTD-5-750004: Local: *local IP: local port* Remote: *remote IP: remote port* Username: *username* Sending COOKIE challenge to throttle possible DoS
- %FTD-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*
- %FTD-5-750006: Local: *local IP: local port* Remote: *remote IP: remote port* Username: *username* SA UP. Reason: *reason*
- %FTD-5-750007: Local: *local IP: local port* Remote: r*emote IP: remote port* Username: *username* SA DOWN. Reason: *reason*
- %FTD-5-750008: Local: *local IP: local port* Remote: *remote IP: remote port* Username: *username* SA rejected due to system resource low
- %FTD-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*
- %FTD-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
- %FTD-5-750013 - IKEv2 SA (iSPI *ISPI* rRSP *rSPI*) Peer Moved: Previous *prev_remote_ip*:*prev_remote_port*/*prev_local_ip*:*prev_local_port*. Updated *new_remote_ip*:*new_remote_port*/*new_local_ip*:*new_local_port*
- %FTD-5-751007: Configured attribute not supported for IKEv2. Attribute: *attribute*
- %FTD-5-751025: Group:*group-policy* IPv4 Address=*assigned_IPv4_addr* IPv6 address=*assigned_IPv6_addr* assigned to session
- %FTD-5-752003: Tunnel Manager dispatching a KEY_ACQUIRE message to IKEv2. Map Tag = *mapTag* . Map Sequence Number = *mapSeq*
- %FTD-5-752004: Tunnel Manager dispatching a KEY_ACQUIRE message to IKEv1. Map Tag = *mapTag* . Map Sequence Number = *mapSeq*
- %FTD-5-752016: IKEv *protocol* was successful at setting up a tunnel. Map Tag = *mapTag* . Map Sequence Number = *mapSeq*.
- %FTD-5-769001: UPDATE: *Device* image '*src*' was added to system boot list
- %FTD-5-769002: UPDATE: *FTD* image '*src*' was copied to '*dest*'
- %FTD-5-769003: UPDATE: *Device* image '*src*' was renamed to '*dest*'
- %FTD-5-769005: UPDATE: *Device* image '*image_name*' passed verification
- %FTD-5-776252: CTS SGT-MAP: CTS SGT-MAP: Binding binding IP - SGname (SGT) from source name deleted from binding manager.

- %FTD-5-8300006: Cluster topology change detected. VPN session redistribution aborted.

Informational Messages, Severity 6

The following messages appear at severity 6, informational:

- %FTD-6-106012: Deny IP from *IP_address* to *IP_address*, IP options: "*hex*"
- %FTD-6-106015: Deny TCP (no connection) from IP_address/port to IP_address/port flags tcp_flags on interface interface_name.
- %FTD-6-106100: access-list *acl_ID protocol interface_name source_address*/*source_port*(*idfw_user*)*sg_info -> interface_name*/*dest_address*(*dest_port*)*idfw_user* hit-cnt *sg_info number* [*number*, 0x%08x]
- %FTD-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
- %FTD-6-109036: Exceeded *1000* attribute values for the *attribute name* attribute for user *username*
- %FTD-6-109100: Received CoA update from *coa-source-ip* for user "*username*", with session ID *audit-session-id*, changing authorization attributes.
- %FTD-6-109101: Received CoA disconnect request from *coa-source-ip* for user "*username*", with session ID: *audit-session-id*.
- %FTD-6-109202: UAUTH: Session=*session*, User=*username*, Assigned IP=*IP Address*, Succeeded incrementing entry use
- %FTD-6-110002: Failed to locate egress interface for *protocol* from *src_interface*:*src_ip*/*src_port* to *dest_ip*/*dest_port*
- %FTD-6-110003: Routing failed to locate next hop for *protocol* from *src_interface*:*src_ip*/*src_port* to *dest_interface*:*dest_ip*/*dest_port*
- %FTD-6-110004: Egress interface changed from *old_active_ifc* to *new_active_ifc* on *ip_protocol* connection *conn_id* for *outside_zone*/*parent_outside_ifc*:*outside_addr*/*outside_port* (*mapped_addr*/*mapped_port*) to *inside_zone*/*parent_inside_ifc*:*inside_addr*/*inside_port* (*mapped_addr*/*mapped_port*)
- %FTD-6-110005: Routing failed to locate next hop for protocol from *interface*:*address*/*port* to *interface*:*address*/*port*
- %FTD-6-113003: AAA group policy for user *user* is being set to *policy_name*
- %FTD-6-113004: AAA user *aaa_type* Successful : server = *server_IP_address* : user = *user*
- %FTD-6-113005: AAA user authentication Rejected : reason = *reason* : server = *ip_address* : user =*user_name* : user IP = *ip_address*
- %FTD-6-113005: AAA user authorization Rejected : reason = *reason* : server = *ip_address* : user =*user_name* : user IP = *ip_address*
- %FTD-6-113006: User '*user*' locked out on exceeding '*number*' successive failed authentication attempts

- %FTD-6-113007: User '*user*' unlocked by '*administrator*'
- %FTD-6-113008: AAA transaction status *ACCEPT* : user = *user*
- %FTD-6-113009: AAA retrieved default group policy (*policy*) for user = *username*
- %FTD-6-113010: AAA challenge received for user *user* from server *server_IP_address*.
- %FTD-6-113011: AAA retrieved user specific group policy (*policy*) for user = *user*
- %FTD-6-113012: AAA user authentication Successful : local database : user = *user*
- %FTD-6-113013: AAA unable to complete the request Error : reason = *reason* : user = *user*
- %FTD-6-113014: AAA *authentication* server not accessible : server = *server_IP_address* : user = *user*
- %FTD-6-113015: AAA user authentication Rejected : reason = *reason* : local database : user = *user:* : user IP = *xxx.xxx.xxx.xxx*
- %FTD-6-113016: AAA credentials rejected : reason = *reason* : server = *server_IP_address* : user = *user:* : user IP = *xxx.xxx.xxx.xxx*
- %FTD-6-113017: AAA credentials rejected : reason = *reason* : local database : user = *user:* : user IP = *xxx.xxx.xxx.xxx*
- %FTD-6-113033: Group *group* User *user* IP *ipaddr AnyConnect* session not allowed. ACL parse error.
- %FTD-6-113037: Group *group* User *user* IP *ip_address* Reboot pending, new sessions disabled. Denied user login.
- %FTD-6-113039: Group *group* User *user* IP *ipaddr AnyConnect parent* session started.
- %FTD-6-114004: *4GE SSM* I/O card Initialization is started.
- %FTD-6-114005: *4GE SSM* I/O card Initialization has completed.
- %FTD-6-199002: Startup completed. Beginning operation.
- %FTD-6-199003: Reducing Link MTU *dec*
- %FTD-6-199005: Startup begin
- %FTD-6-199018: syslog
- %FTD-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*
- %FTD-6-201012: Per-client embryonic connection limit exceeded *curr_num*/*limit* for *[input|output]* packet from *ip_address*/*port* to *ip_address*/*port* on interface *interface_name*
- %FTD-6-210022: LU missed *number* updates
- %FTD-6-302003: Built H245 connection for faddr *foreign_ip_address* laddr *local_ip_address*/*local_port*
- %FTD-6-302003: Built H245 connection for faddr *foreign_ip_address*/*foreign_port* laddr *local_ip_address*
- %FTD-6-302004: Pre-allocate H323 {*TCP* | *UDP*} backconnection for faddr *foreign_ip_address* to laddr *local_ip_address*/*local_port*
- %FTD-6-302004: Pre-allocate H323 {*TCP* | *UDP*} backconnection for faddr *foreign_ip_address*/*foreign_port* to laddr *local_ip_address*

- %FTD-6-302010: *connections* in use, *connections* most used
- %FTD-6-302012: Pre-allocate H225 Call Signalling Connection for faddr *foreign_ip_address* to laddr *local_ip_address*/*local_port*
- %FTD-6-302012: Pre-allocate H225 Call Signalling Connection for faddr *foreign_ip_address*/*foreign_port* to laddr *local_ip_address*
- %FTD-6-302013: Built *{inbound | outbound}[Probe]* TCP connection *connection_id* for *interface*:*real-address*/*real-port* (*(mapped-address/mapped-port)*)*idfw_user* to *interface*:*real-address*/*real-port* (*mapped-address/mapped-port*)*inside_idfw_and_sg_info id_port_num rx_ring_num* [(*user*)]
- %FTD-6-302014: Teardown [*Probe*]TCP connection *connection_id* for *interface*:*real_address*/*real_portidfw_user* to *interface*:*real_address*/*real_portidfw_user* duration *hh:mm:ss* bytes *bytes reason_stringteardown_initiatorinitiator port_num rx_ring_num* [(*user*)]
- %FTD-6-302015: Built {*inbound* | *outbound*} UDP connection *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 id_port_num rx_ring_num* [(*user*)]
- %FTD-6-302016: Teardown UDP connection *connection_id* for *interface*:*real_address*/*real_portidfw_user* to *interface*:*real_address*/*real_portidfw_user* duration *hh:mm:ss* bytes *bytes id_port_num rx_ring_num* [(*user*)]
- %FTD-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 id_port_num rx_ring_num* [(*user*)]
- %FTD-6-302018: Teardown GRE connection *id* from *interface*:*real_addresstranslated_address* to *interface*:*real_address*/*real_cididfw_user* duration *hh:mm:ss* bytes *bytes id_port_num rx_ring_num* [(*user*)]
- (Inbound) %FTD-6-302020: Built *inbound* ICMP connection for faddr *src_ip_address*/*src_portoutside_idfw_user* gaddr *dest_ip_address*/*dest_port* laddr *dest_ip_address*/*dest_portinside_idfw_user* [(*user*)] type *type* code *code* Internal-Data0/*port_num*:RX[*rx_ring_num*]
- (Outbound) %FTD-6-302020: Built *outbound* ICMP connection for faddr *dest_ip_address*/*dest_portoutside_idfw_user* gaddr *src_ip*/*src_port* laddr *src_ip*/*src_portinside_idfw_user*[*(user)*] type *type* code *code* Internal-Data0/*port_num*:RX[rx_ring_num]
- %FTD-6-302021: Teardown ICMP connection for faddr *src_ip_address*/*src_portoutside_idfw_user* gaddr *dest_ip_address*/*dest_port* laddr *dest_ip_address*/*dest_portinside_idfw_user* [(*user*)] type *type* code *code* Internal-Data0/*port_num*:RX[*rx_ring_num*]
- %FTD-6-302022: Built *role* stub TCP connection for *interface*:*real-address*/*real-port* (*mapped-address*/*mapped-port*) to *interface*:*real-address*/*real-port* (*mapped-address*/*mapped-port)*)
- %FTD-6-302023: Teardown *stub* TCP connection for *interface*:*real-address*/*real-port* to *interface*:*real-address*/*real-port* duration *hh:mm:ss* forwarded bytes *bytes reason*
- %FTD-6-302024: Built *role* stub UDP connection for *interface*:*real-address*/*real-port* (*mapped-address*/*mapped-port*) to *interface*:*real-address*/*real-port* (*mapped-address*/*mapped-port*)

- %FTD-6-302025: Teardown *stub* UDP connection for *interface*:*real-address*/*real-port* to *interface*:*real-address*/*real-port* duration *hh:mm:ss* forwarded bytes *bytes reason*
- %FTD-6-302026: Built *role* stub ICMP connection for *interface*:*real-address*/*real-port* (*mapped-address*) to *interface*:*real-address*/*real-port* (*mapped-address*)
- %FTD-6-302027: Teardown *stub* ICMP connection for *interface*:*real-address*/*real-port* to *interface*:*real-address*/*real-port* duration *hh:mm:ss* forwarded bytes *bytes reason*
- %FTD-6-302033: Pre-allocated H323 GUP Connection for faddr interface:foreign address/foreign-port to laddr interface:local-address/local-port
- %FTD-6-302037: Built {inbound|outbound} IPINIP connection *conn_id* from *outside_interface*:*outside_ip*/{*outside_mapped_ip*|*outside_port*} *outside_idfw_user* to *inside_interface_name*:*inside_ip*/{*inside_mapped_ip*|*inside_port*} *inside_idfw_user* [(*user*)]
- (Inbound flow)%FTD-6-302038: Teardown IPINIP connection *conn_id* for *inside_interface*:*inside_ip*/*inside_portoutside_idfw_user* to *outside_interface*:*outside_ip*/*outside_portinside_idfw_user* duration *time_value* bytes *bytes* [(*user*)]
- (Outbound flow)%FTD-6-302038: Teardown IPINIP connection *conn_id* for *outside_interface*:*outside_ip*/*outside_portoutside_idfw_user* to *inside_interface*:*inside_ip*/*inside_portinside_idfw_user* duration *time_value* bytes *bytes* [(*user*)]
- %FTD-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)
- %FTD-6-302304: Teardown TCP state-bypass connection conn_id from initiator_interface:ip/port to responder_interface:ip/port duration, bytes, teardown reason.
- %FTD-6-303002: FTP connection from *src_ifc*:*src_ip*/*src_port* to *dst_ifc*:*dst_ip*/*dst_port*, user*username action* file *filename*
- %FTD-6-305009: Built *{dynamic*|*static}* translation from *interface_name [(acl-name)]*:*real_addressidfw_user* to *interfacename*:*mapped_address*
- %FTD-6-305010: Teardown *{dynamic*|*static}* translation from *interface_name*:*real_address idfw_user* to *interfacename*:*mapped_address* duration *time*
- %FTD-6-305011: Built *{dynamic*|*static} {TCP*|*UDP*|*ICMP}* translation from *interface_name*:*real_address*/*real_portidfw_user* to *interfacename*:*mapped_address*/*mapped_port*
- %FTD-6-305012: Teardown *interface_name acl-name* translation from *real_address*:*real_port*/*real_ICMP_IDidfw_user* to *interface_namemapped_address*:*mapped_port*/*mapped_ICMP_ID* duration *time*
- %FTD-6-305014: Allocated *num_of_blocks* block of ports for translation from *real_interface*:*real_host_ip* to *real_dest_interface*:*real_dest_ip*/*real_dest_port_start-real_dest_port_end*
- %FTD-6-305015: Released *block_size* block of ports for translation from *real_interface*:*real_host_ip* to *real_destination_interface*:*real_dest_ip*/*port_start-port_end*
- %FTD-6-308001: Console enable password incorrect for *number* tries (from *IP_address*)
- %FTD-6-311001: LU loading standby start
- %FTD-6-311002: LU loading standby end

System Health and Network Diagnostic Messages Listed by Severity Level

- %FTD-6-311003: LU recv thread up
- %FTD-6-311004: LU xmit thread up
- %FTD-6-312001: RIP hdr failed from *IP_address*: cmd=*string*, version=*number*, domain=*string* on interface *interface_name*
- %FTD-6-314001: Pre-allocate RTSP UDP backconnection for *src_intf*:*src_IP* to *dst_intf*:*dst_IP*/*dst_port.*
- %FTD-6-314002: RTSP failed to allocate UDP media connection from *src_intf*:*src_IP* to *dst_intf*:*dst_IP*/*dst_port* reason: *reason_string.*
- %FTD-6-317007: Added route_type route dest_address netmask via gateway_address [distance/metric] on interface_name route_type
- %FTD-6-317008: Community list check with bad list *list_number*
- %FTD-6-317077: Added *protocol_name* route *destination_address subnet-mask* via *gateway-address* [*admin_distance*/*metric*] on [*inf_name*] [*vrf_name*] tableid [*table_id*]
- %FTD-6-317078: Deleted *protocol_name* route *destination_address subnet-mask* via *gateway-address* [*admin_distance*/*metric*] on [*inf_name*] [*vrf_name*] tableid [*table_id*]
- %FTD-6-317079: Added static route *destination_address* [*admin_distance/metric*] via *inf_name* tableid [*table_id*]
- %FTD-6-317080: Deleted static route *destination_address* [*admin_distance/metric*] via *inf_name* tableid [*table_id*]
- %FTD-6-321003: Resource var1 log level of var2 reached.
- %FTD-6-321004: Resource var1 rate log level of var2 reached
- %FTD-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*
- %FTD-6-324303: Server=IPaddr:port ID=id The RADIUS server supports and included the Message-Authenticator payload in its response. To prevent Man-In-The-Middle attacks, consider enabling ‘ message-authenticator’ on the aaa-server-group configuration for this server as a security best practice.
- %FTD-6-333001: EAP association initiated - context:EAP-context .
- %FTD-6-333003: EAP association terminated - context:EAP-context
- %FTD-6-333009: EAP-SQ response MAC TLV is invalid - context:EAP-context
- %FTD-6-334001: EAPoUDP association initiated - host-address
- %FTD-6-334004: Authentication request for NAC Clientless host - host-address
- %FTD-6-334007: EAPoUDP association terminated - host-address
- %FTD-6-334008: NAC EAP association initiated - host-address, EAP context:EAP-context
- %FTD-6-334009: Audit request for NAC Clientless host - Assigned_IP.
- %FTD-6-336011: hw or sw error occurred
- %FTD-6-337000: Session created, NeighAddr: *Created BFD session with local discriminator id, SrcAddr: real_interface*

- %FTD-6-337001: Session destroyed, NeighAddr: *Terminated BFD session with local discriminator id, SrcAddr: real_interface*
- %FTD-6-340002: Vnet-proxy data relay error *error_string* from *context_id*/*version* to *request_type*/*address_type* - *client_address_internal* (*client_port_internal*)
- %FTD-6-341001: Policy Agent started successfully for VNMC *vnmc_ip_addr*
- %FTD-6-341002: Policy Agent stopped successfully for VNMC *vnmc_ip_addr*
- %FTD-6-341010: Storage device with serial number *ser_no [inserted into | removed from]* bay *bay_no*
- %FTD-6-402129: CRYPTO: An attempt to release a DMA memory block failed, location: *address*.
- %FTD-6-402130: CRYPTO: Received an ESP packet (SPI = xxxxxxxxxx, sequence number= xxxx) from 172.16.0.1 (user= user) to 192.168.0.4 with incorrect IPsec padding
- %FTD-6-403500: PPPoE - Service name 'any' not received in *interface_name*. AC:*ac_name*.
- %FTD-6-419004: TCP connection *ID* from *src_ifc*:*src_ip*/*src_port* (*src_ip*/*src_port*) to *dst_ifc*:*dst_ip*/*dst_port* (*dst_ip*/*dst_port*) is probed by DCD
- %FTD-6-419005: TCP connection *ID* from *src_ifc*:*src_ip*/*src_port* (*src_ip*/*src_port*) to *dest_ifc*:*des_ip*/*des_port* (*des_ip*/*des_port*) duration *hh:mm:ss* data *bytes*, is kept open by DCD as valid connection
- %FTD-6-419006: Teardown TCP connection *ID* from *src_ifc*:*src_ip*/*src_port* (*src_ip*/*src_port*) to *dst_ifc*:*dst_ip*/*dst_port* (*dst_ip*/*dst_port*) duration *hh:mm:ss* data *bytes*, DCD probe was not responded from *client/server* interface *ifc_name*
- %FTD-6-421005: *interface_name*:*IP_address* is counted as a user for *application*
- %FTD-6-421006: There are *number* users of *application* accounted during the past 24 hours
- %FTD-6-425001 Redundant interface redundant_interface_name created.
- %FTD-6-425002 Redundant interface redundant_interface_name removed.
- %FTD-6-425003 Interface interface_name added into redundant interface redundant_interface_name.
- %FTD-6-425004 Interface interface_name removed from redundant interface redundant_interface_name.
- %FTD-6-426001: PORT-CHANNEL:Interface *ifc_name* bundled into EtherChannel interface *num*
- %FTD-6-426002: PORT-CHANNEL:Interface *ifc_name* unbundled from EtherChannel interface *num*
- %FTD-6-426003: PORT-CHANNEL:Interface *ifc_name1* has become standby in EtherChannel interface *num*
- %FTD-6-426101: PORT-CHANNEL:Interface *ifc_name* is allowed to bundle into EtherChannel interface *port-channel id* by CLACP.
- %FTD-6-426102: PORT-CHANNEL:Interface *ifc_name* is moved to standby in EtherChannel interface *port-channel id* by CLACP.
- %FTD-6-426103: PORT-CHANNEL:Interface *ifc_name* is selected to move from standby to bundle in EtherChannel interface *port-channel id* by CLACP.
- %FTD-6-426104: PORT-CHANNEL:Interface *ifc_name* is unselected in EtherChannel interface *port-channel id* by CLACP.

System Health and Network Diagnostic Messages Listed by Severity Level

- %FTD-6-430001: *Intrusion event syslog*. For detailed information on the fields, see Security Event Syslog Message IDs.
- %FTD-6-430002: *Connection event logged at beginning of connection syslog*. For detailed information on the fields, see Security Event Syslog Message IDs.
- %FTD-6-430003: *Connection event logged at end of connection syslog*. For detailed information on the fields, see Security Event Syslog Message IDs.
- %FTD-6-430004: *File events syslog*. For detailed information on the fields, see Security Event Syslog Message IDs.
- %FTD-6-430005: *File malware events syslog*. For detailed information on the fields, see Security Event Syslog Message IDs.
- %FTD-6-430006: *File events from AMP for endpoints syslog*.
- %FTD-6-602101: PMTU-D packet *number* bytes greater than effective mtu *number*, dest_addr=*dest_address*, src_addr=*source_address*, prot=*protocol*
- %FTD-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*
- %FTD-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*
- %FTD-6-602303: IPSEC: An *direction tunnel_type* SA (SPI= *spi*) between *local_IP* and *remote_IP* (user= *username*) has been created.
- %FTD-6-602304: IPSEC: An *direction tunnel_type* SA (SPI= *spi*) between *local_IP* and *remote_IP* (user= *username*) has been deleted.
- %FTD-6-604101: DHCP client interface *interface_name*: Allocated ip = *IP_address*, mask = *netmask*, gw = *gateway_address*
- %FTD-6-604102: DHCP client interface *interface_name*: address released
- %FTD-6-604103: DHCP daemon interface *interface_name*: address granted *MAC_address* (*IP_address*)
- %FTD-6-604201: DHCPv6 PD client on interface *pd-client-iface* received delegated prefix *prefix*/*prefix* from DHCPv6 PD server *server-address* with preferred lifetime *in-seconds* seconds and valid lifetime *in-seconds* seconds
- %FTD-6-604202: DHCPv6 PD client on interface *pd-client-iface* releasing delegated prefix *prefix*/*prefix* received from DHCPv6 PD server *server-address*
- %FTD-6-604203: DHCPv6 PD client on interface *pd-client-iface* renewed delegated prefix *prefix*/*prefix* from DHCPv6 PD server *server-address* with preferred lifetime *in-seconds* seconds and valid lifetime *in-seconds* seconds
- %FTD-6-604204: DHCPv6 delegated prefix *delegated prefix*/*prefix* got expired on interface *pd-client-iface*, received from DHCPv6 PD server *server-address*
- %FTD-6-604205: DHCPv6 client on interface *client-iface* allocated address *ipv6-address* from DHCPv6 server *server-address* with preferred lifetime *in-seconds* seconds and valid lifetime *in-seconds* seconds

- %FTD-6-604206: DHCPv6 client on interface *client-iface* releasing address *ipv6-address* received from DHCPv6 server *server-address*
- %FTD-6-604207: DHCPv6 client on interface *client-iface* renewed address *ipv6-address* from DHCPv6 server *server-address* with preferred lifetime *in-seconds* seconds and valid lifetime *in-seconds* seconds
- %FTD-6-604208: DHCPv6 client address *ipv6-address* got expired on interface *client-iface*, received from DHCPv6 server *server-address*
- %FTD-6-604104: DHCP daemon interface *interface_name*: address released *build_number* (*IP_address*)
- %FTD-6-607001: Pre-allocate SIP *connection_type* secondary channel for *interface_name*:*ip_address* to *interface_name*:*ip_address*/*port* from *message_string* message
- %FTD-6-607001: Pre-allocate SIP *connection_type* secondary channel for *interface_name*:*ip_address*/*port* to *interface_name*:*ip_address* from *message_string* message
- %FTD-6-607003: *action_class* SIP *req_resp req_resp_info* from *src_ifc*:*sip*/*sport* to *dest_ifc*:*dip*/*dport*; *further_info*
- %FTD-6-608001: Pre-allocate Skinny connection_type secondary channel for interface_name:IP_address to interface_name:IP_address from string message
- %FTD-6-610101: Authorization failed: Cmd: *command* Cmdtype: *command_modifier*
- %FTD-6-611101: User authentication succeeded: IP address: *IP address*, Uname: *user*
- %FTD-6-611102: User authentication failed: IP address: *IP address,* , Uname: *user*
- %FTD-6-611301: VPNClient: NAT configured for Client Mode with no split tunneling: NAT addr: *mapped_address*
- %FTD-6-611302: VPNClient: NAT exemption configured for Network Extension Mode with no split tunneling
- %FTD-6-611303: VPNClient: NAT configured for Client Mode with split tunneling: NAT addr: *mapped_address* Split Tunnel Networks: *IP_address*
- %FTD-6-611304: VPNClient: NAT exemption configured for Network Extension Mode with split tunneling: Split Tunnel Networks: *IP_address*
- %FTD-6-611305: VPNClient: DHCP Policy installed: *IP_address*
- %FTD-6-611306: VPNClient: Perfect Forward Secrecy Policy installed
- %FTD-6-611307: VPNClient: Head end : *IP_address*
- %FTD-6-611308: VPNClient: Split DNS Policy installed: List of domains: *string string*
- %FTD-6-611309: VPNClient: Disconnecting from head end and uninstalling previously downloaded policy: Head End : *IP_address*
- %FTD-6-611310: VPNClient: XAUTH Succeeded: Peer: *IP_address*
- %FTD-6-611311: VPNClient: XAUTH Failed: Peer: *IP_address*
- %FTD-6-611312: VPNClient: Backup Server List: *reason*
- %FTD-6-611314: VPNClient: Load Balancing Cluster with Virtual IP: *IP_address* has redirected firewall to server *IP_address*

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- %FTD-6-611315: VPNClient: Disconnecting from Load Balancing Cluster member *IP_address*.
- %FTD-6-611316: VPNClient: Secure Unit Authentication Enabled
- %FTD-6-611317: VPNClient: Secure Unit Authentication Disabled
- %FTD-6-611318: VPNClient: User Authentication Enabled: Auth Server IP: *IP_address* Auth Server Port: *port* Idle Timeout: *time*
- %FTD-6-611319: VPNClient: User Authentication Disabled
- %FTD-6-611320: VPNClient: Device Pass Through Enabled
- %FTD-6-611321: VPNClient: Device Pass Through Disabled
- %FTD-6-611322: VPNClient: Extended XAUTH conversation initiated when SUA disabled
- %FTD-6-611323: VPNClient: Ignoring duplicate split network entry *network_address*/*network_mask*
- %FTD-6-613001: Bad checksum *string* from *IP_address* on *number*
- %FTD-6-613002: Interface *interface_name* has zero bandwidth configuration
- %FTD-6-613003: Network range *IP_address netmask* changed from area *string* to *string*
- %FTD-6-613014: Base topology enabled on interface string attached to MTR compatible mode area string
- %FTD-6-613027: OSPF process number removed from interface interface_name
- %FTD-6-613028: Unrecognized virtual interface intetface_name. Treat it as loopback stub route
- %FTD-6-613041: OSPF-100 Areav string: LSA ID IP_address, Type number, Adv-rtr IP_address, LSA counter DoNotAge
- %FTD-6-613043:
- %FTD-6-613104: Unrecognized virtual interface %IF_NAME.
- %FTD-6-614001: Split DNS: request patched from server: *IP_address* to server: *IP_address*
- %FTD-6-614002: Split DNS: reply from server: *IP_address* reverse patched back to original server: *IP_address*
- %FTD-6-615001: vlan *number* not available for firewall interface
- %FTD-6-615002: vlan *number* available for firewall interface
- %FTD-6-621001: Interface interface_name does not support multicast, not enabled
- %FTD-6-621002: Interface interface_name does not support multicast, not enabled
- %FTD-6-621003: The event queue size has exceeded number
- %FTD-6-621006: Mrib disconnected, (IP_address, IP_address) event cancelled
- %FTD-6-621007: Bad register from interface_name:IP_address to IP_address for (IP_address, IP_address)
- %FTD-6-622001: *action* tracked route *destination_network netmask nexthop_address*, distance *admin_distance*, table *routing_table_name*, on interface *interface_name*
- %FTD-6-622101: Starting regex table compilation for *match_command*, table entries = *regex_num* entries

- %FTD-6-622102: Completed regex table compilation for *match_command*, table size = *num* bytes
- %FTD-6-634001: DAP: User user, Addr ipaddr, Connection connection; The following DAP records were selected for this connection: DAP Record names
- %FTD-6-709009: (unit-role) Configuration on Active and Standby is matching. No config sync. Time elapsed *time-elapsed* ms
- %FTD-6-709010: Configuration between units doesn't match. Going for config sync (*sync-string*). Time elapsed *time-elapsed* ms
- %FTD-6-709011: Failover configuration replication completed in *time* ms
- %FTD-6-709012: Skip configuration replication from mate as configuration on Active and Standby is matching
- %FTD-6-713124: Group = *groupname*, Username = *username*, IP = *peerIP* Received DPD sequence number *rcv_sequence_#* in *DPD Action, description expected seq #*
- %FTD-6-713128: IP = *peerIP* Connection attempt to VCPIP redirected to VCA peer *IP_address* via load balancing
- %FTD-6-713145: Group = *groupname*, Username = *username*, IP = *peerIP* Detected Hardware Client in network extension mode, adding static route for address: *IP_address*, mask: *netmask*
- %FTD-6-713147: Group = *groupname*, Username = *username*, IP = *peerIP* Terminating tunnel to Hardware Client in network extension mode, deleting static route for address: *IP_address*, mask: *netmask*
- %FTD-6-713172: Group = *groupname*, Username = *username*, IP = *peerIP* Automatic NAT Detection Status: Remote end *is* |*is not* behind a NAT device This end *is* |*is not* behind a NAT device
- %FTD-6-713177: Group = *groupname*, Username = *username*, IP = *peerIP* Received remote Proxy Host FQDN in ID Payload: Host Name: *host_name* Address *IP_address*, Protocol *protocol*, Port *port*
- %FTD-6-713184: Group = *groupname*, Username = *username*, IP = *peerIP* Client Type: *Client_type* Client Application Version: *Application_version_string*
- %FTD-6-713213: Group = *groupname*, Username = *username*, IP = *peerIP* Deleting static route for L2L peer that came in on a dynamic map. address: *IP_address*, mask: *netmask*
- %FTD-6-713215: Group = *groupname*, Username = *username*, IP = *peerIP* No match against Client Type and Version rules. Client: *type version is* /*is* not allowed by default
- %FTD-6-713219: Group = *groupname*, Username = *username*, IP = *peerIP* Queuing KEY-ACQUIRE messages to be processed when P1 SA is complete.
- %FTD-6-713220: Group = *groupname*, Username = *username*, IP = *peerIP* De-queuing KEY-ACQUIRE messages that were left pending.
- %FTD-6-713235: Group = *groupname*, Username = *username*, IP = *peerIP* Attempt to send an IKE packet from standby unit. Dropping the packet!
- %FTD-6-713256: IP = *peer-IP* IP = *peer-IP*, Sending spoofed ISAKMP Aggressive Mode message 2 due to receipt of unknown tunnel group. Aborting connection.
- %FTD-6-713265: Group = *groupname*, Username = *username*, IP = *peerIP* Adding static route for L2L peer coming in on a dynamic map. address: *IP_address*, mask: /*prefix_len*

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- %FTD-6-713267: Group = *groupname*, Username = *username*, IP = *peerIP* Deleting static route for L2L peer that came in on a dynamic map. address: *IP_address*, mask: /*prefix_len*
- %FTD-6-713269: Group = *groupname*, Username = *username*, IP = *peerIP* Detected Hardware Client in network extension mode, adding static route for address: *IP_address*, mask: /*prefix_len*
- %FTD-6-713271: Group = *groupname*, Username = *username*, IP = *peerIP* Terminating tunnel to Hardware Client in network extension mode, deleting static route for address: *IP_address*, mask:/*prefix_len*
- %FTD-6-713273: Group = *groupname*, Username = *username*, IP = *peerIP* Deleting static route for client address: *IP_Address IP_Address* address of client whose route is being removed
- %FTD-6-716001: Group *group* User *user* IP *ip* WebVPN session started.
- %FTD-6-716002: Group *GroupPolicy* User *username* IP *ip* WebVPN session terminated: *User Requested*.
- %FTD-6-716003: Group *group* User *user* IP *ip* WebVPN access GRANTED: *url*://*string*/*string*
- %FTD-6-716004: Group *group* User *user* IP *ip* WebVPN access DENIED to specified location: *url*://*string*/*string*
- %FTD-6-716005: Group *group* User *user* IP *ip* WebVPN ACL Parse Error: *reason string*
- %FTD-6-716006: Group *name* User *user* IP *iP* WebVPN session not allowed. WebVPN protocol is disabled for this user.
- %FTD-6-716009: Group *group* User *user* IP *IP* WebVPN session not allowed. ACL parse error.
- %FTD-6-716038: Group *group* User *user* IP *ip* Authentication: successful, Session Type: WebVPN.
- %FTD-6-716039: Group *name* User *user* IP *ip* Authentication: rejected, Session Type: *session-type*.
- %FTD-6-716040: Reboot pending, new sessions disabled. Denied user login.
- %FTD-6-716041: access-list *acl_ID action* url *url* hit-cnt *count*
- %FTD-6-716042: access-list *acl_ID action* tcp *source_interface*/*source_address*(*source_port*) -> *dest_interface*/*dest_address*(*dest_port*) hit-cnt *count*
- %FTD-6-716043 Group group-name, User user-name, IP IP_address: WebVPN Port Forwarding Java applet started. Created new hosts file mappings
- %FTD-6-716049: Group *group-name* User *user-name* IP *IP_address* Empty SVC ACL.
- %FTD-6-716050: Error adding to ACL: *ace_command_line*
- %FTD-6-716051: Group *group-name* User *user-name* IP *IP_address* Error adding dynamic ACL for user.
- %FTD-6-716058: Group *group* User *user* IP *ip* AnyConnect session lost connection. Waiting to resume.
- %FTD-6-716059: Group *group* User *user* IP *ip* AnyConnect session resumed connection from IP *ip2*.
- %FTD-6-716060: Group *group* User *user* IP *ip* Terminated AnyConnect session in inactive state to accept a new connection: License limit reached.
- %FTD-6-716166: Denied SSL remote access session for faddr *client_ip* (geo=*country_name*, id=*country_code*)
- %FTD-6-717003: Certificate received from Certificate Authority for trustpoint *trustpoint_name*.

- %FTD-6-717004: PKCS #12 export failed for trustpoint *trustpoint_name*.
- %FTD-6-717005: PKCS #12 export succeeded for trustpoint *trustpoint_name*.
- %FTD-6-717006: PKCS #12 import failed for trustpoint *trustpoint_name*.
- %FTD-6-717007: PKCS #12 import succeeded for trustpoint *trustpoint_name*.
- %FTD-6-717016: Removing expired CRL from the CRL cache. Issuer: *issuer*
- %FTD-6-717022: Certificate was successfully validated. *certificate_identifiers*.
- %FTD-6-717028: Certificate chain was successfully validated *additional info*.
- %FTD-6-717033: OCSP response received.
- %FTD-6-717056: Attempting *type* revocation check from *Src*:*Interface*/*Src* to *IP*/*Src Port* using *Dst IP*.
- %FTD-6-717058: Automatic import of trustpool certificate bundle is successful: *No change in trustpool bundle | Trustpool updated in flash*
- %FTD-6-717059: Peer certificate with *serial number: serial, subject: subject_name, issuer: issuer_name* matched the configured certificate map *map_name*
- %FTD-6-718003: Got unknown peer message [*message_number*] from [*IP_address*], local version [*version_number*], remote version [*version_number*]\n
- %FTD-6-718004: Got unknown internal message [*message_number*]\n
- %FTD-6-718013: Peer[*IP_address*] is not answering HELLO\n
- %FTD-6-718027: Received unexpected KEEPALIVE request from [*IP_address*]\n
- %FTD-6-718030: Received planned OOS from [*IP_address*]\n
- %FTD-6-718037: Master processed *number_of_timeouts* timeouts\n
- %FTD-6-718038: Slave processed *number_of_timeouts* timeouts\n
- %FTD-6-718039: Process dead peer[*IP_address*]\n
- %FTD-6-718040: Timed-out exchange ID[*exchange_ID*] not found\n
- %FTD-6-718051: Deleted secure tunnel to peer[*IP_address*]\n
- %FTD-6-719001: Email Proxy session could not be established: session limit of maximum_sessions has been reached.
- %FTD-6-719003: Email Proxy session pointer resources have been freed for source_address.
- %FTD-6-719004: Email Proxy session pointer has been successfully established for source_address.
- %FTD-6-719010: protocol Email Proxy feature is disabled on interface interface_name.
- %FTD-6-719011: Protocol Email Proxy feature is enabled on interface interface_name.
- %FTD-6-719012: Email Proxy server listening on port port for mail protocol protocol.
- %FTD-6-719013: Email Proxy server closing port port for mail protocol protocol.
- %FTD-6-719017: WebVPN user: vpnuser invalid dynamic ACL.

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- %FTD-6-719018: WebVPN user: vpnuser ACL ID acl_ID not found
- %FTD-6-719019: WebVPN user: vpnuser authorization failed.
- %FTD-6-719020: WebVPN user vpnuser authorization completed successfully.
- %FTD-6-719021: WebVPN user: vpnuser is not checked against ACL.
- %FTD-6-719022: WebVPN user vpnuser has been authenticated.
- %FTD-6-719023: WebVPN user vpnuser has not been successfully authenticated. Access denied.
- %FTD-6-719024: Email Proxy piggyback auth fail: session = pointer user=vpnuser addr=source_address
- %FTD-6-719025: Email Proxy DNS name resolution failed for hostname.
- %FTD-6-719026: Email Proxy DNS name hostname resolved to IP_address.
- %FTD-6-720002: (VPN-unit) Starting VPN Stateful Failover Subsystem...
- %FTD-6-720003: (VPN-unit) Initialization of VPN Stateful Failover Component completed successfully
- %FTD-6-720004: (VPN-unit) VPN failover main thread started.
- %FTD-6-720005: (VPN-unit) VPN failover timer thread started.
- %FTD-6-720006: (VPN-unit) VPN failover sync thread started.
- %FTD-6-720010: (VPN-unit) VPN failover client is being disabled
- %FTD-6-720012: (VPN-unit) Failed to update IPSec failover runtime data on the standby unit.
- %FTD-6-720014: (VPN-unit) Phase 2 connection entry (msg_id=message_number, my cookie=mine, his cookie=his) contains no SA list.
- %FTD-6-720015: (VPN-unit) Cannot found Phase 1 SA for Phase 2 connection entry (msg_id=message_number, my cookie=mine, his cookie=his).
- %FTD-6-720023: (VPN-unit) HA status callback: Peer is not present.
- %FTD-6-720024: (VPN-unit) HA status callback: Control channel is status.
- %FTD-6-720025: (VPN-unit) HA status callback: Data channel is status.
- %FTD-6-720026: (VPN-unit) HA status callback: Current progression is being aborted.
- %FTD-6-720027: (VPN-unit) HA status callback: My state state.
- %FTD-6-720028: (VPN-unit) HA status callback: Peer state state.
- %FTD-6-720029: (VPN-unit) HA status callback: Start VPN bulk sync state.
- %FTD-6-720030: (VPN-unit) HA status callback: Stop bulk sync state.
- %FTD-6-720032: (VPN-unit) HA status callback: id=ID, seq=sequence_#, grp=group, event=event, op=operand, my=my_state, peer=peer_state.
- %FTD-6-720037: (VPN-unit) HA progression callback: id=id,seq=sequence_number,grp=group,event=event,op=operand, my=my_state,peer=peer_state.
- %FTD-6-720039: (VPN-unit) VPN failover client is transitioning to active state

- %FTD-6-720040: (VPN-unit) VPN failover client is transitioning to standby state.
- %FTD-6-720045: (VPN-unit) Start bulk syncing of state information on standby unit.
- %FTD-6-720046: (VPN-unit) End bulk syncing of state information on standby unit
- %FTD-6-720056: (VPN-unit) VPN Stateful failover Message Thread is being disabled.
- %FTD-6-720057: (VPN-unit) VPN Stateful failover Message Thread is enabled.
- %FTD-6-720058: (VPN-unit) VPN Stateful failover Timer Thread is disabled.
- %FTD-6-720059: (VPN-unit) VPN Stateful failover Timer Thread is enabled.
- %FTD-6-720060: (VPN-unit) VPN Stateful failover Sync Thread is disabled.
- %FTD-6-720061: (VPN-unit) VPN Stateful failover Sync Thread is enabled.
- %FTD-6-720062: (VPN-unit) Active unit started bulk sync of state information to standby unit.
- %FTD-6-720063: (VPN-unit) Active unit completed bulk sync of state information to standby.
- %FTD-6-721001: (device) WebVPN Failover SubSystem started successfully.(device) either WebVPN-primary or WebVPN-secondary.
- %FTD-6-721002: (device) HA status change: event event, my state my_state, peer state peer.
- %FTD-6-721003: (device) HA progression change: event event, my state my_state, peer state peer.
- %FTD-6-721004: (device) Create access list list_name on standby unit.
- %FTD-6-721005: (device) Fail to create access list list_name on standby unit.
- %FTD-6-721006: (device) Update access list list_name on standby unit.
- %FTD-6-721008: (device) Delete access list list_name on standby unit.
- %FTD-6-721009: (device) Fail to delete access list list_name on standby unit.
- %FTD-6-721010: (device) Add access list rule list_name, line line_no on standby unit.
- %FTD-6-721012: (device) Enable APCF XML file file_name on the standby unit.
- %FTD-6-721014: (device) Disable APCF XML file file_name on the standby unit.
- %FTD-6-721016: (device) WebVPN session for client user user_name, IP ip_address has been created.
- %FTD-6-721018: (device) WebVPN session for client user user_name, IP ip_address has been deleted.
- %FTD-6-722013: Group *group* User *user-name* IP *IP_address* SVC Message: *type-num*/INFO: *message*.
- %FTD-6-722014: Group *group* User *user-name* IP *IP_address* SVC Message: *type-num*/DEBUG: *message*.
- %FTD-6-722036: Group *group* User *user-name* IP *IP_address* Transmitting large packet *length* (threshold *num*).
- %FTD-6-722051: Group *group-policy* User *username* IP *public-ip* IPv4 Address *assigned-ip* IPv6 address *assigned-ip* assigned to session
- %FTD-6-722053: Group *g* User *u* IP *ip* Unknown client *user-agent* connection

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- %FTD-6-722055: Group *group-policy* User *username* IP *public-ip* Client Type: *user-agent*
- %FTD-6-723001: Group *group-name* User *user-name* IP *IP_address* WebVPN Citrix ICA connection *connection* is up.
- %FTD-6-723002: Group *group-name* User *user-name* IP *IP_address* WebVPN Citrix ICA connection *connection* is down.
- %FTD-6-725001: Starting SSL handshake with *peer-type interface*:*src-ip*/*src-port* to *dst-ip*/*dst-port* for *protocol* session
- %FTD-6-725002: Device completed SSL handshake with *peer-type interface*:*src-ip*/*src-port* to *dst-ip*/*dst-port* for *protocol-version* session
- %FTD-6-725003: SSL client *peer-type*:*interface*/*src-ip* to *src-port*/*dst-ip* request to resume previous session
- %FTD-6-725004: Device requesting certificate from SSL client *peer-type*:*interface*/*src-ip* to *src-port*/*dst-ip* for authentication
- %FTD-6-725005: SSL server *peer-type*:*interface*/*src-ip* to *src-port*/*dst-ip* requesting our device certificate for authentication
- %FTD-6-725006: Device failed SSL handshake with *peer-type interface*:*src-ip*/*src-port* to *dst-ip*/*dst-port*
- %FTD-6-725007: SSL session with *peer-type interface*:*src-ip*/*src-port* to *dst-ip*/*dst-port* terminated
- %FTD-6-726001: Inspected *im_protocol im_service* Session between Client *im_client_1* Packet flow from *im_client_2*:/*src_ifc*/*sip* to *sport*:/*dest_ifc*/*dip* Action: *dport action*
- %FTD-6-725016: Device selects trust-point *trustpoint* for *peer-type interface*:*src-ip*/*src-port* to *dst-ip*/*dst-port*
- %FTD-6-725025: SSL Pre-auth connection rate limit hit *s* watermark
- %FTD-6-734001: DAP: User *user,* , Addr *ipaddr*, Connection *connection*: The following DAP records were selected for this connection:
- %FTD-6-737005: IPAA: Session=*session*, DHCP configured, request succeeded for tunnel-group '*tunnel-group*'
- %FTD-6-737006: IPAA: Session=*session*, Local pool request succeeded for tunnel-group '*tunnel-group*'
- %FTD-6-737009: IPAA: Session=*session*, AAA assigned address *ip-address*, request failed
- %FTD-6-737010: IPAA: Session=*session*, AAA assigned address *ip-address*, succeeded
- %FTD-6-737014: IPAA: Session=*session*, Freeing AAA address *ip-address*
- %FTD-6-737015: IPAA: Session=*session*, Freeing DHCP address *ip-address*
- %FTD-6-737016: IPAA: Session=*session*, Freeing local pool *pool-name* address *ip-address*
- %FTD-6-737017: IPAA: Session=*session*, DHCP request attempt *num* succeeded
- %FTD-6-737026: IPAA: Session= , Client assigned *session* from local pool *ip-address*
- %FTD-6-737029: IPAA: Session=*session*, Added {*ip_address* | *ipv6_address*} to standby
- %FTD-6-737031: IPAA: Session= , Removed *session* from standby

- %FTD-6-737035: IPAA: Session=*session*, '*address*' message queued
- %FTD-6-737036: IPAA: Session=*session*, Client assigned *address* from DHCP
- %FTD-6-737205: VPNFIP: Pool=*pool*, INFO: *message*
- %FTD-6-737406: POOLIP: Pool=*pool*, INFO: *message*
- %FTD-6-741000: Coredump filesystem image created on *variable 1* - size *variable 2* MB
- %FTD-6-741001: Coredump filesystem image on *variable* - resized from *variable* MB to *variable* MB
- %FTD-6-741002: Coredump log and filesystem contents cleared on *variable 1*
- %FTD-6-741003: Coredump filesystem and it's contents removed on *variable 1*
- %FTD-6-741004: Coredump configuration reset to default values
- %FTD-6-747004: Clustering: state machine changed from state state-name to state-name.
- %FTD-6-747044: Clustering: Configuration Hash string verification *result*.
- %FTD-6-748008: [CPU load *percentage* | memory load *percentage*] of module *slot_number* in chassis *chassis_number* (*member-name*) exceeds overflow protection threshold [CPU *percentage* | memory *percentage*]. System may be oversubscribed on member failure.
- %FTD-6-748009: [CPU load percentage | memory load percentage] of chassis chassis_number exceeds overflow protection threshold [CPU percentage | memory percentage}. System may be oversubscribed on chassis failure.
- %FTD-6-751023: Unknown client connection.
- %FTD-6-751026: Client OS: *client-os* Client: *client-name client-version*
- %FTD-6-751031: Denied SSL remote access session for faddr *client_ip* (geo=*country_name*, id=*country_code*)
- %FTD-6-767001: Inspect-name: Dropping an unsupported IPv6/IP46/IP64 packet from interface:IP Addr to interface:IP Addr (fail-close)
- %FTD-6-769007: UPDATE: Image version is *version_number*
- %FTD-6-772005: REAUTH: user '*username*' passed authentication
- %FTD-6-776251: CTS SGT-MAP: Binding binding IP - SGname (SGT) from source name added to binding manager.
- %FTD-6-776253: 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.
- %FTD-6-778001: VXLAN: Packet was discarded with invalid segment-id *segment_id* for *protocol* from *ifc_name*:*ip_address*/*port* to *ip_address*/*port*
- %FTD-6-778002: VXLAN: There is no VNI interface for segment-id. Packet was discarded *segment_id*
- %FTD-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.
- %FTD-6-778004: VXLAN: Invalid VXLAN header for protocol from ifc-name:(IP-address/port) to ifc-name:(IP-address/port) in FP.

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- %FTD-6-778005: VXLAN: Packet with VXLAN segment-id segment-id from ifc-name is denied by FP L2 check.
- %FTD-6-778006: VXLAN: Invalid VXLAN UDP checksum from ifc-name:(IP-address/port) to ifc-name:(IP-address/port) in FP.
- %FTD-6-778007: VXLAN: Packet from ifc-name:IP-address/port to IP-address/port was discarded due to invalid NVE peer.
- %FTD-6-778008: VXLAN: There is no VNI interface for segment-id. Packet was discarded
- %FTD-6-779001: STS: Out-tag lookup failed for in-tag segment-id of protocol from ifc-name:IP-address/port to IP-address/port.
- %FTD-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*. Packet was discarded
- %FTD-6-780001: RULE ENGINE: Started compilation for access-group transaction - *description of the transaction*.
- %FTD-6-780002: RULE ENGINE: Finished compilation for access-group transaction - *description of the transaction*.
- %FTD-6-780003: RULE ENGINE: Started compilation for nat transaction - *description of the transaction*.
- %FTD-6-780004: RULE ENGINE: Finished compilation for nat transaction - *description of the transaction*.
- %FTD-6-780005: RULE ENGINE: Started compilation for session transaction - *description of the transaction*.
- %FTD-6-780006: RULE ENGINE: Finished compilation for session transaction - *description of the transaction*.
- %FTD-6-801001: Dropping UDP from *address*/*port* to *address*/*port* on interface *interface_name*.
- %FTD-6-801002: Dropping TCP from *address*/*port* to *address*/*port* flags on interface *interface_name*
- %FTD-6-801003: Dropping ICMP type=*number*, code=*code* from *address* to *address* on interface *interface_name*
- %FTD-6-802005: IP ip_address Received MDM request details.
- %FTD-6-803001: bypass is continuing after power up, no protection will be provided by the system for traffic over *Interface*
- %FTD-6-803002: no protection will be provided by the system for traffic over *Interface*
- %FTD-6-803003: User disabled bypass manually on *Interface*
- %FTD-6-804001: Interface *GigabitEthernet1/3 1000BaseSX* SFP has been inserted
- %FTD-6-804002: Interface *GigabitEthernet1/3* SFP has been removed
- %FTD-6-805001: Offloaded *conn* Flow for connection *conn_id* from *outside_ifc*:*outside_addr*/*outside_port* (*mapped_addr*/*mapped_port*) to *inside_ifc*:*inside_addr*/*inside_port* (*mapped_addr*/*mapped_port*)

- %FTD-6-805002: *conn* Flow is no longer offloaded for connection *conn_id* from *outside_ifc*:*outside_addr*/*outside_port* (*mapped_addr*/*mapped_port*) to *inside_ifc*:*inside_addr*/*inside_port* (*mapped_addr*/*mapped_port*)
- %FTD-6-805003: *TCP* Flow could not be offloaded for connection *conn_id* from *outside_ifc*:*outside_addr*/*outside_port* (*mapped_addr*/*mapped_port*) to *inside_ifc*:*inside_addr*/*inside_port* (*mapped_addr*/*mapped_port*) *reason*
- %FTD-6-806001: Primary alarm CPU temperature is High *temp*
- %FTD-6-806002: Primary alarm for CPU high temperature is cleared
- %FTD-6-806003: Primary alarm CPU temperature is Low *temp*
- %FTD-6-806004: Primary alarm for CPU Low temperature is cleared
- %FTD-6-806005: Secondary alarm CPU temperature is High *temp*
- %FTD-6-806006: Secondary alarm for CPU High temperature is cleared
- %FTD-6-806007: Secondary alarm CPU temperature is Low *temp*
- %FTD-6-806008: Secondary alarm for CPU Low temperature is cleared
- %FTD-6-806009: Alarm asserted for ALARM_IN_1 *description*
- %FTD-6-806010: Alarm cleared for ALARM_IN_1 *description*
- %FTD-6-806011: Alarm asserted for ALARM_IN_2 *description*
- %FTD-6-806012: Alarm cleared for ALARM_IN_2 *description*
- %FTD-6-802005: IP ip_address Received MDM request details.
- %FTD-6-812007: Inline-set hardware-bypass mode configuration *status*
- %FTD-6-852001: Received Lightweight to Full Proxy event from application Snort for TCP flow ip-address/port to ip-address/port
- %FTD-6-852002: Received Full Proxy to Lightweight event from application Snort for TCP flow ip-address/port to ip-address/port
- %FTD-6-880001: Ingress ifc *Ingress interface*, For traffic [*source ipaddress-> destination ipaddress*], PBR picked *outside interface 1* as its *metric-type* metrics became better than *outside interface 2*
- %FTD-6-8300001: VPN session redistribution *variable 1*
- %FTD-6-8300002: Moved *variable 1* sessions to *variable 2*
- %FTD-6-8300004: *variable 1* request to move *variable 2* sessions from *variable 3* to *variable 4*

Debugging Messages, Severity 7

The following messages appear at severity 7, debugging:

- %FTD-7-111009: User '*user*' executed cmd: *string*
- %FTD-7-113028: Extraction of username from VPN client certificate has *string.*. [Request *num*]

- %FTD-7-199019: syslog
- %FTD-7-325007: IPv6 security check failed. Dropped packet from *interface*:*address*/*port* to *address*/*port* with source MAC address *MAC_address* and hop limit *limit_value*
- %FTD-7-333004: EAP-SQ response invalid - context:EAP-context.
- %FTD-7-333005: EAP-SQ response contains invalid TLV(s) - context:EAP-context
- %FTD-7-333006: EAP-SQ response with missing TLV(s) - context:EAP-context
- %FTD-7-333007: EAP-SQ response TLV has invalid length - context:EAP-context
- %FTD-7-333008: EAP-SQ response has invalid nonce TLV - context:EAP-context
- %FTD-7-609001: Built local-host *zone_name*:*ip_address*
- %FTD-7-609002: Teardown local-host *zone_name*:*ip_address* duration *time*
- %FTD-7-701001: alloc_user() out of Tcp_user objects
- %FTD-7-701002: alloc_proxy() out of Tcp_proxy objects
- %FTD-7-702307: IPSEC: An *direction tunnel_type* SA (SPI= *spi*) between and *local_IP* (user= *remote_IP*) is rekeying due to data rollover.
- %FTD-7-703001: H.225 message received from *interface_name*:*IP_address*/*port* to *interface_name*:*IP_address*/*port* is using an unsupported version *number*
- %FTD-7-703002: Received H.225 Release Complete with newConnectionNeeded for *interface_name*:*IP_address* to *interface_name*:*IP_address*/*port*
- %FTD-7-703008: Allowing early-message: *msg_str* before SETUP from *src_int_name*:*src_ip*/*src_port* to *dest_int_name*:*dest_ip*/*dest_port*
- %FTD-7-709001: FO replication failed: cmd=*command* returned=*code*
- %FTD-7-709002: FO unreplicable: cmd=command
- %FTD-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*)
- %FTD-7-710005: *{TCP|UDP|SCTP}* request discarded from *source_address*/*source_port* to *interface_name*:*dest_address*/*service*
- %FTD-7-710006: *protocol* request discarded from *source_address* to *interface_name*:*dest_address*
- %FTD-7-710007: NAT-T keepalive received from *inside: ip-Addr*/*port* to *outside*:*ip-Addr*/*port*
- %FTD-7-711001: *debug_trace_msg*
- %FTD-7-711003: Unknown/Invalid interface identifier(vpifnum) detected.
- %FTD-7-711006: CPU profiling has started for *n-samples* samples. Reason: *reason-string*.
- %FTD-7-713024: Group = *groupname*, Username = *username*, IP = *peerIP* Group *group* IP *ip* Received local Proxy Host data in ID Payload: Address *IP_address*, Protocol *protocol*, Port *port*
- %FTD-7-713025: Group = *groupname*, Username = *username*, IP = *peerIP* Received remote Proxy Host data in ID Payload: Address *IP_address*, Protocol *protocol*, Port *port*

- %FTD-7-713028: Group = *groupname*, Username = *username*, IP = *peerIP* Received local Proxy Range data in ID Payload: Addresses *IP_address - IP_address*, Protocol *protocol*, Port *port*
- %FTD-7-713029: Group = *groupname*, Username = *username*, IP = *peerIP* Received remote Proxy Range data in ID Payload: Addresses *IP_address - IP_address*, Protocol *protocol*, Port *port*
- %FTD-7-713034: Group = *groupname*, Username = *username*, IP = *peerIP* Received local IP Proxy Subnet data in ID Payload: Address *IP_address*, Mask *netmask*, Protocol *protocol*, Port *port*
- %FTD-7-713035: Group = *groupname*, Username = *username*, IP = *peerIP* Group *group* IP *ip* Received remote IP Proxy Subnet data in ID Payload: Address *IP_address*, Mask *netmask*, Protocol *protocol*, Port *port*
- %FTD-7-713039: Group = *groupname*, Username = *username*, IP = *peerIP* Send failure: Bytes (*number*), Peer: *IP_address*
- %FTD-7-713040: Group = *groupname*, Username = *username*, IP = *peerIP* Could not find connection entry and can not encrypt: msgid *message_number*
- %FTD-7-713052: Group = *groupname*, Username = *username*, IP = *peerIP* User (*user*) authenticated.
- %FTD-7-713066: Group = *groupname*, Username = *username*, IP = *peerIP* IKE Remote Peer configured for SA: *SA_name*
- %FTD-7-713094: Group = *groupname*, Username = *username*, IP = *peerIP* Cert validation failure: handle invalid for *Main /Aggressive Mode Initiator /Responder* !
- %FTD-7-713099: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel Rejected: Received NONCE length *number* is out of range!
- %FTD-7-713103: Group = *groupname*, Username = *username*, IP = *peerIP* Invalid (NULL) secret key detected while computing hash
- %FTD-7-713104: Group = *groupname*, Username = *username*, IP = *peerIP* Attempt to get Phase 1 ID data failed while *hash computation*
- %FTD-7-713113: Group = *groupname*, Username = *username*, IP = *peerIP* Deleting IKE SA with associated IPsec connection entries. IKE peer: *IP_address*, SA address: *internal_SA_address*, tunnel count: *count*
- %FTD-7-713114: Group = *groupname*, Username = *username*, IP = *peerIP* Connection entry (conn entry internal address) points to IKE SA (*SA_internal_address*) for peer *IP_address*, but cookies don't match
- %FTD-7-713117: Group = *groupname*, Username = *username*, IP = *peerIP* Received Invalid SPI notify (SPI *SPI_Value*)!
- %FTD-7-713121: IP = *peerIP* Keep-alive type for this connection: *keepalive_type*
- %FTD-7-713143: IP = *peerIP* Processing firewall record. Vendor: *vendor(id)*, Product: *product(id)*, Caps: *capability_value*, Version Number: *version_number*, Version String: *version_text*
- %FTD-7-713160: Group = *groupname*, Username = *username*, IP = *peerIP* Remote user (session Id - *id*) has been granted access by the Firewall Server
- %FTD-7-713164: The Firewall Server has requested a list of active user sessions

System Health and Network Diagnostic Messages Listed by Severity Level

- %FTD-7-713169: Group = *groupname*, Username = *username*, IP = *peerIP* IKE Received delete for rekeyed SA IKE peer: *IP_address*, SA address: *internal_SA_address*, tunnelCnt: tunnel_count
- %FTD-7-713170: Group = *groupname*, Username = *username*, IP = *peerIP* Group *group* IP *ip* IKE Received delete for rekeyed centry IKE peer: *IP_address*, centry address: *internal_address*, msgid: *id*
- %FTD-7-713171: Group = *groupname*, Username = *username*, IP = *peerIP* NAT-Traversal sending NAT-Original-Address payload
- %FTD-7-713187: Group = *groupname*, Username = *username*, IP = *peerIP* Tunnel Rejected: IKE peer does not match remote peer as defined in L2L policy IKE peer address: *IP_address*, Remote peer address: *IP_address*
- %FTD-7-713190: Group = *groupname*, Username = *username*, IP = *peerIP* Got bad refCnt (*ref_count_value*) assigning *IP_address* (*IP_address*)
- %FTD-7-713204: Group = *groupname*, Username = *username*, IP = *peerIP* Adding static route for client address: *IP_address*
- %FTD-7-713221: Group = *groupname*, Username = *username*, IP = *peerIP* Static Crypto Map check, checking map = *crypto_map_tag*, seq = *seq_number...*
- %FTD-7-713222: Group = *groupname*, Username = *username*, IP = *peerIP* 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*
- %FTD-7-713223: Group = *groupname*, Username = *username*, IP = *peerIP* Static Crypto Map check, map = *crypto_map_tag*, seq = *seq_number*, no ACL configured
- %FTD-7-713224: Group = *groupname*, Username = *username*, IP = *peerIP* Static Crypto Map Check by-passed: Crypto map entry incomplete!
- %FTD-7-713225: Group = *groupname*, Username = *username*, IP = *peerIP* [IKEv1], Static Crypto Map check, map *map_name*, seq = *sequence_number* is a successful match
- %FTD-7-713233: (VPN-unit) Remote network (remote network) validated for network extension mode.
- %FTD-7-713234: (VPN-unit) Remote network (remote network) from network extension mode client mismatches AAA configuration (aaa network).
- %FTD-7-713236: Group = *groupname*, Username = *username*, IP = *peerIP* IKE_DECODE tx/rx Message (msgid=msgid) with payloads:payload1 (payload1_len) + payload2 (payload2_len)...total length: tlen
- %FTD-7-713263: Group = *groupname*, Username = *username*, IP = *peerIP* Received local IP Proxy Subnet data in ID Payload: Address *IP_address*, Mask /*prefix_len*, Protocol *protocol*, Port *port*
- %FTD-7-713264: Group = *groupname*, Username = *username*, IP = *peerIP* 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* ”}
- %FTD-7-714001: *description_of_event_or_packet*
- %FTD-7-714002: Group = *groupname*, Username = *username*, IP = *IP_address* IKE Initiator starting QM: msg id = *message_number*
- %FTD-7-714003: IP = *IP_address* IKE Responder starting QM: msg id = *message_number*

- %FTD-7-714004: Group = *groupname*, Username = *username*, IP = *IP_address* IKE Initiator sending 1st QM pkt: msg id = *message_number*
- %FTD-7-714005: Group = *groupname*, Username = *username*, IP = *IP_address* IKE Responder sending 2nd QM pkt: msg id = *message_number*
- %FTD-7-714006: Group = *groupname*, Username = *username*, IP = *IP_address* IKE Initiator sending 3rd QM pkt: msg id = *message_number*
- %FTD-7-714007: IKE Initiator sending Initial Contact
- %FTD-7-714011: Group = *groupname*, Username = *username*, IP = *IP_address Description of received ID values*
- %FTD-7-715001: *Descriptive statement*
- %FTD-7-715004: subroutine *name* () Q Send failure: RetCode (*return_code*)
- %FTD-7-715005: subroutine **name**() Bad message code: Code (*message_code*)
- %FTD-7-715006: Group = *groupname*, Username = *username*, IP = *IP_address* IKE got SPI from key engine: SPI = *SPI_value*
- %FTD-7-715007: Group = *groupname*, Username = *username*, IP = *IP_address* IKE got a KEY_ADD msg for SA: SPI = *SPI_value*
- %FTD-7-715008: Could not delete SA SA_address, refCnt = *number*, caller = *calling_subroutine_address*
- %FTD-7-715009: Group = *groupname*, Username = *username*, IP = *IP_address* IKE Deleting SA: Remote Proxy *IP_address*, Local Proxy *IP_address*
- %FTD-7-715013: Group = *groupname*, Username = *username*, IP = *IP_address* Tunnel negotiation in progress for destination *IP_address*, discarding data
- %FTD-7-715019: Group = *group*, Username = *username*, IP = *ip* Group *group* Username *username* IP *ip* IKEGetUserAttributes: Attribute name = *name*
- %FTD-7-715020: Group = *group*, Username = *username*, IP = *ip* construct_cfg_set: Attribute name = *name*
- %FTD-7-715021: Group = *group*, Username = *username*, IP = *ip* Delay Quick Mode processing, Cert/Trans Exch/RM DSID in progress
- %FTD-7-715022: Group = *group*, Username = *username*, IP = *ip* Resume Quick Mode processing, Cert/Trans Exch/RM DSID completed
- %FTD-7-715027: Group = *group*, Username = *username*, IP = *ip* IPsec SA Proposal *# chosen_proposal*, Transform # *chosen_transform* acceptable Matches global IPsec SA entry *# crypto_map_index*
- %FTD-7-715028: Group = *group*, Username = *username*, IP = *ip* IKE SA Proposal # 1, Transform # **chosen_transform** acceptable Matches global IKE entry *# crypto_map_index*
- %FTD-7-715033: Group = *group*, Username = *username*, IP = *ip* Processing CONNECTED notify (MsgId *message_number*)
- %FTD-7-715034: IP = *ip* action IOS keep alive payload: proposal=*time 1* /*time 2* sec.
- %FTD-7-715035: IP = *ip* Starting IOS keepalive monitor: *seconds* sec.

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- %FTD-7-715036: Group = *group*, Username = *username*, IP = *ip* Sending keep-alive of type *notify_type* (seq number *number*)
- %FTD-7-715037: Group = *group*, Username = *username*, IP = *ip* Unknown IOS Vendor ID version: *major.minor.variance*
- %FTD-7-715038: Group = *group*, Username = *username*, IP = *ip action Spoofing_information* Vendor ID payload (version: *major.minor.variance*, capabilities: *value*)
- %FTD-7-715039: Group = *group*, Username = *username*, IP = *ip* Unexpected cleanup of tunnel table entry during SA delete.
- %FTD-7-715040: Deleting active auth handle during SA deletion: handle = *internal_authentication_handle*
- %FTD-7-715041: Group = *group*, Username = *username*, IP = *ip* Received keep-alive of type *keepalive_type*, not the negotiated type
- %FTD-7-715042: Group = *group*, Username = *username*, IP = *ip* IKE received response of type *failure_type* to a request from the *IP_address* utility
- %FTD-7-715044: IP = *ip* Ignoring Keepalive payload from vendor not support KeepAlive capability
- %FTD-7-715045: ERROR: malformed Keepalive payload
- %FTD-7-715046: Group = *groupname*, Username = *username*, IP = *IP_address* Group = *groupname*, Username = *username*, IP = *IP_address*, constructing *payload_description* payload
- %FTD-7-715047: Group = *groupname*, Username = *username*, IP = *IP_address* processing *payload_description* payload
- %FTD-7-715048: Group = *groupname*, Username = *username*, IP = *IP_address* Send *VID_type* VID
- %FTD-7-715049: Group = *groupname*, Username = *username*, IP = *IP_address* Received *VID_type* VID
- %FTD-7-715050: Group = *groupname*, Username = *username*, IP = *IP_address* Claims to be IOS but failed authentication
- %FTD-7-715051: IP = *IP_address* Received unexpected TLV type *TLV_type* while processing FWTYPE ModeCfg Reply
- %FTD-7-715052: Group = *groupname*, Username = *username*, IP = *IP_address* Old P1 SA is being deleted but new SA is DEAD, cannot transition centries
- %FTD-7-715053: Group = *groupname*, Username = *username*, IP = *IP_address* MODE_CFG: Received request for *attribute_info* !
- %FTD-7-715054: MODE_CFG: Received *attribute_name* reply: *value*
- %FTD-7-715055: Group = *groupname*, Username = *username*, IP = *IP_address* Send *attribute_name*
- %FTD-7-715056: Group = *groupname*, Username = *username*, IP = *IP_address* Client is configured for *TCP_transparency*
- %FTD-7-715057: Group = *groupname*, Username = *username*, IP = *IP_address* Auto-detected a NAT device with NAT-Traversal. Ignoring IPsec-over-UDP configuration.
- %FTD-7-715058: Group = *groupname*, Username = *username*, IP = *IP_address* NAT-Discovery payloads missing. Aborting NAT-Traversal.

- %FTD-7-715059: Group = *groupname*, Username = *username*, IP = *IP_address* Proposing/Selecting only UDP-Encapsulated-Tunnel and UDP-Encapsulated-Transport modes defined by NAT-Traversal
- %FTD-7-715060: Group = *groupname*, Username = *username*, IP = *IP_address* Dropped received IKE fragment. Reason: *reason*
- %FTD-7-715061: Group = *groupname*, Username = *username*, IP = *IP_address* Rcv'd fragment from a new fragmentation set. Deleting any old fragments.
- %FTD-7-715062: Group = *groupname*, Username = *username*, IP = *IP_address* Error assembling fragments! Fragment numbers are non-continuous.
- %FTD-7-715063: Group = *groupname*, Username = *username*, IP = *IP_address* Successfully assembled an encrypted pkt from rcv'd fragments!
- %FTD-7-715064 -- IKE Peer included IKE fragmentation capability flags: Main Mode: true/false Aggressive Mode: true/false
- %FTD-7-715065: Group = *groupname*, Username = *username*, IP = *IP_address* IKE *state_machine subtype* FSM error history (struct *data_structure_address*) *state*, *event* : *state* /*event* pairs
- %FTD-7-715066: Group = *groupname*, Username = *username*, IP = *IP_address* Can't load an IPsec SA! The corresponding IKE SA contains an invalid logical ID.
- %FTD-7-715067: QM IsRekeyed: existing sa from different peer, rejecting new sa
- %FTD-7-715067: QM IsRekeyed: existing sa from different peer, rejecting new sa
- %FTD-7-715068: Group = *groupname*, Username = *username*, IP = *IP_address* QM IsRekeyed: duplicate sa found by *address*, deleting old sa
- %FTD-7-715069: Group = *groupname*, Username = *username*, IP = *IP_address* Invalid ESP SPI size of *SPI_size*
- %FTD-7-715070: Group = *groupname*, Username = *username*, IP = *IP_address* Invalid IPComp SPI size of *SPI_size*
- %FTD-7-715071: Group = *groupname*, Username = *username*, IP = *IP_address* AH proposal not supported
- %FTD-7-715072: Group = *groupname*, Username = *username*, IP = *IP_address* Received proposal with unknown protocol ID *protocol_ID*
- %FTD-7-715074: Group = *groupname*, Username = *username*, IP = *IP_address* Could not retrieve authentication attributes for peer *IP_address*
- %FTD-7-715075: Group = *group_name*, Username = *username*, IP = *IP_address* Group = *group_name*, IP = *IP_address* Received keep-alive of type *message_type* (seq number *number*)
- %FTD-7-715076: Group = *group_name*, Username = *username*, IP = *IP_address* Computing hash for ISAKMP
- %FTD-7-715077: Pitcher: *msg string*, spi *spi*
- %FTD-7-715080: Group = *group_name*, Username = *username*, IP = *IP_address* VPN: Starting P2 rekey timer: 28800 seconds.
- %FTD-7-716008: WebVPN ACL: *action string*

- %FTD-7-716010: Group *group* User *user* IP *ip* Browse network.
- %FTD-7-716011: Group *group* User *user* IP *ip* Browse domain *domain*.
- %FTD-7-716012: Group *group* User *user* IP *ip* Browse directory *directory*.
- %FTD-7-716013: Group *group* User *user* IP *ip* Close file *filename*.
- %FTD-7-716014: Group *group* User *user* IP *ip* View file *filename*.
- %FTD-7-716015: Group *group* User *user* IP *ip* Remove file *filename*.
- %FTD-7-716016: Group *group* User *user* IP *ip* Rename file *old_filename* to *new_filename*.
- %FTD-7-716017: Group *group* User *user* IP *ip* Modify file *filename*.
- %FTD-7-716018: Group *group* User *user* IP *ip* Create file *filename*.
- %FTD-7-716019: Group *group* User *user* IP *ip* Create directory *directory*.
- %FTD-7-716020: Group *group* User *user* IP *ip* Remove directory *directory*.
- %FTD-7-716021: File access DENIED, *filename*.
- %FTD-7-716024: Group *name* User *user* IP *ip* Unable to browse the network.Error: *description*
- %FTD-7-716025: Group *name* User *user* IP *ip* Unable to browse domain *domain*.Error: *description*
- %FTD-7-716026: Group *name* User *user* IP *ip* Unable to browse directory *directory*.Error: *description*
- %FTD-7-716027: Group *name* User *user* IP *ip* Unable to view file *filename*.Error: *description*.
- %FTD-7-716028: Group *name* User *user* IP *ip* Unable to remove file *filename*.Error: *description*
- %FTD-7-716029: Group *name* User *user* IP *ip* Unable to rename file *filename*.Error: *description*
- %FTD-7-716030: Group *name* User *user* IP *ip* Unable to modify file *filename*.Error: *description*
- %FTD-7-716031: Group *name* User *user* IP *ip* Unable to create file *filename*.Error: *description*
- %FTD-7-716032: Group *name* User *user* IP *ip* Unable to create folder *folder*.Error: *description*
- %FTD-7-716033: Group *name* User *user* IP *ip* Unable to remove folder *folder*.Error: *description*
- %FTD-7-716034: Group *name* User *user* IP *ip* Unable to write to file *filename*.
- %FTD-7-716035: Group *name* User *user* IP *ip* Unable to read file *filename*.
- %FTD-7-716036: Group *name* User *user* IP *ip* File Access: User *user* logged into the *server* server.
- %FTD-7-716037: Group *name* User *user* IP *ip* File Access: User *user* failed to login into the *server* server.
- %FTD-7-716603: Received *size-recv* KB Hostscan data from IP *src-ip*.
- %FTD-7-717024: Checking CRL from trustpoint: trustpoint name for purpose
- %FTD-7-717025: Validating certificate chain containing *number of certs* certificate(s).
- %FTD-7-717029: Identified client certificate within certificate chain. *serial_number*.
- %FTD-7-717030: Found a suitable trustpoint *trustpoint name* to validate certificate.

- %FTD-7-717034: No-check extension found in certificate. CRL check bypassed.
- %FTD-7-717036: Looking for a tunnel group match based on certificate maps for peer certificate with *certificate_identifier*.
- %FTD-7-717038: Tunnel group match found. Tunnel Group: *tunnel_group_name*, Peer certificate: *certificate_identifier*.
- %FTD-7-718001: Internal interprocess communication queue send failure: code [*error_code*].\n
- %FTD-7-718017: Got timeout for unknown peer[*IP_address*] msg type[*message_type*]\n
- %FTD-7-718018: Send KEEPALIVE request failure to [*IP_address*]\n
- %FTD-7-718019: Sent KEEPALIVE request to [*IP_address*]\n
- %FTD-7-718020: Send KEEPALIVE response failure to [*IP_address*]\n
- %FTD-7-718021: Sent KEEPALIVE response to [*IP_address*]\n
- %FTD-7-718022: Received KEEPALIVE request from [*IP_address*]\n
- %FTD-7-718023: Received KEEPALIVE response from [*IP_address*]\n
- %FTD-7-718025: Sent CFG UPDATE to [*IP_address*]\n
- %FTD-7-718026: Received CFG UPDATE from [*IP_address*]\n
- %FTD-7-718029: Sent OOS indicator to [*IP_address*]\n
- %FTD-7-718034: Sent TOPOLOGY indicator to [*IP_address*]\n
- %FTD-7-718035: Received TOPOLOGY indicator from [*IP_address*]\n
- %FTD-7-718036: Process timeout for req-type[*type_value*], exid[*exchange_ID*], peer[*IP_address*]\n
- %FTD-7-718041: Timeout [msgType=*type*] processed with no callback\n
- %FTD-7-718046: Create group policy [*policy_name*]\n
- %FTD-7-718047: Fail to create group policy [*policy_name*]\n
- %FTD-7-718049: Created secure tunnel to peer[*IP_address*]\n
- %FTD-7-718056: Deleted Master peer, IP *IP_address*\n
- %FTD-7-718058: State machine return code: *action_routine*, *return_code*\n
- %FTD-7-718059: State machine function trace: state=*state_name*, event=*event_name*, func=*action_routine*.\n
- %FTD-7-718088: Possible VPN LB misconfiguration. Offending device MAC [*MAC_address*].\n
- %FTD-7-719005: FSM NAME has been created using protocol for session pointer from source_address.
- %FTD-7-719006: Email Proxy session pointer has timed out for source_address because of network congestion.
- %FTD-7-719007: Email Proxy session pointer cannot be found for source_address.
- %FTD-7-719009: Email Proxy service is starting.

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- %FTD-7-719015: Parsed emailproxy session pointer from source_address username: mailuser = mail_user, vpnuser = VPN_user, mailserver = server
- %FTD-7-719016: Parsed emailproxy session pointer from source_address password: mailpass = ******, vpnpass= ******
- %FTD-7-720031: (VPN-unit) HA status callback: Invalid event received. event=event_ID.
- %FTD-7-720034: (VPN-unit) Invalid type (type) for message handler.
- %FTD-7-720041: (VPN-unit) Sending type message id to standby unit
- %FTD-7-720042: (VPN-unit) Receiving type message id from active unit
- %FTD-7-720048: (VPN-unit) FSM action trace begin: state=state, last event=event, func=function.
- %FTD-7-720049: (VPN-unit) FSM action trace end: state=state, last event=event, return=return, func=function.
- %FTD-7-720050: (VPN-unit) Failed to remove timer. ID = id.
- %FTD-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*.
- %FTD-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.
- %FTD-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.
- %FTD-7-723003: No memory for WebVPN Citrix ICA connection *connection*.
- %FTD-7-723004: WebVPN Citrix encountered bad flow control *flow*.
- %FTD-7-723005: No channel to set up WebVPN Citrix ICA connection.
- %FTD-7-723006: WebVPN Citrix SOCKS errors.
- %FTD-7-723007: WebVPN Citrix ICA connection *connection* list is broken.
- %FTD-7-723008: WebVPN Citrix ICA SOCKS Server *server* is invalid.
- %FTD-7-723009: Group *group-name* User *user-name* IP *IP_address* WebVPN Citrix received data on invalid connection *connection*.
- %FTD-7-723010: Group *group-name* User *user-name* IP *IP_address* WebVPN Citrix received data on invalid connection *channel*.
- %FTD-7-723011: Group *group-name* User *user-name* IP *IP_address* WebVPN Citrix received bad SOCKS *socks* message length *exp-msg-length*. Expected length is *length*.
- %FTD-7-723012: Group *group-name* User *user-name* IP *IP_address* WebVPN Citrix received bad SOCKS *socks* message format.
- %FTD-7-723013: WebVPN Citrix encountered invalid connection *connection* during periodic timeout.
- %FTD-7-723014: Group *group-name* User *user-name* IP *IP_address* WebVPN Citrix TCP connection *connection* to server *server* on channel *channel* initiated.

- %FTD-7-725008: SSL client *peer-type*:*interface*/*src-ip* to *src-port*/*dst-ip* proposes the following *dst-port* cipher(s)
- %FTD-7-725009: Device proposes the following n cipher(s) peer-type interface:src-ip/src-port to dst-ip/dst-port.
- %FTD-7-725010: Device supports the following *n* cipher(s)
- %FTD-7-725011: Cipher[order]: cipher_name
- %FTD-7-725012: Device chooses cipher *cipher* for the SSL session with client *peer-type*:*interface*/*src-ip* to *src-port*/*dst-ip*
- %FTD-7-725013: SSL peer-type interface:src-ip/src-port to dst-ip/dst-port chooses cipher cipher
- %FTD-7-725014: SSL lib error. Function: function Reason: reason
- %FTD-7-725017: No certificates received during the handshake with *s s*:*B*/*d* to *B*/*d* for *s* session
- %FTD-7-725021: Device preferring *cipher-suite* cipher(s). Connection info: *interface*:*src-ip*/*src-port* to *dst-ip*/*dst-port*
- %FTD-7-725022: Device skipping cipher: *cipher - reason*. Connection info: *interface*:*src-ip*/*src-port* to *dst-ip*/*dst-port*
- %FTD-7-730002: Group groupname, User username, IP ipaddr: VLAN MAPPING to VLAN vlanid failed
- %FTD-7-734003: DAP: User *name*, Addr *ipaddr*: Session Attribute *attr name/value*
- %FTD-7-737001: IPAA: Session=*session*, Received message '*message-type*'
- %FTD-7-737035: IPAA: Session=*session*, ''*message type*'' message queued
- %FTD-7-737200: VPNFIP: Pool=*pool*, Allocated *ip-address* from pool
- %FTD-7-737201: VPNFIP: Pool=*pool*, Returned *ip-address* to pool (recycle=*recycle*)
- %FTD-7-737206: VPNFIP: Pool=*pool*, DEBUG: *message*
- %FTD-7-737400: POOLIP: Pool=*pool*, Allocated *ip-address* from pool
- %FTD-7-737401: POOLIP: Pool=*pool*, Returned *ip-address* to pool (recycle=*recycle*)
- %FTD-7-737407: POOLIP: Pool=*pool*, DEBUG: *message*
- %FTD-7-746012: user-identity: Add IP-User mapping *ip address - domain_name\\user_name result - reason*
- %FTD-7-746013: user-identity: Delete IP-User mapping *ip address - domain_name\\user name - result reason*
- %FTD-7-747005: Clustering: State machine notify event event-name (event-id, ptr-in-hex, ptr-in-hex)
- %FTD-7-747006: Clustering: State machine is at state state-name
- %FTD-7-751003: Need to send a DPD message to peer
- %FTD-7-752002: Tunnel Manager Removed entry. Map Tag = *mapTag* . Map Sequence Number = *mapSeq* .

- %FTD-7-752008: Duplicate entry already in Tunnel Manager
- %FTD-7-785001: Clustering: Ownership for existing flow from *in_interface*:*src_ip_addr*/*src_port* to *out_interface*:*dest_ip_addr*/*dest_port* moved from unit *old-owner-unit-id* at site *old-site-id* to unit *new-owner-unit-id* at site *old-site-id* due to *reason*
- %FTD-7-815004: OGS: Packet *protocol* from *source IP address/port* to *destination IP address/port* matched *number of source network objects* source network objects and *number of source network objects* destination network objects total search entries *total number of entries*. Resultant key-set has *number of entries* entries

Variables Used in Syslog Messages

Syslog messages often include variables. The following table 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.

Variable Fields in Syslog Messages

Variable	Description
acl_ID	An ACL name.
bytes	The number of bytes.
code	A decimal number returned by the syslog message to indicate the cause or source of the error, according to the syslog message generated.
command	A command name.
command_modifier	The **command_modifier**is one of the following strings: • cmd (this string means the command has no modifier) • clear • no • show
connections	The number of connections.

Variable	Description
connection_type	The connection type: • SIGNALLING UDP • SIGNALLING TCP • SUBSCRIBE UDP • SUBSCRIBE TCP • Via UDP • Route • RTP • RTCP
dec	Decimal number.
dest_address	The destination address of a packet.
dest_port	The destination port number.
device	The memory storage device. For example, the floppy disk, internal flash memory, TFTP, the failover standby unit, or the console terminal.
econns	Number of embryonic connections.
elimit	Number of embryonic connections specified in the **static**or **nat**command.
filename	A filename of the type FTDimage, ASDM file, or configuration.
ftp-server	External FTP server name or IP address.
gateway_address	The network gateway IP address.
global_address	Global IP address, an address on a lower security level interface.
global_port	The global port number.
hex	Hexadecimal number.
inside_address	Inside (or local) IP address, an address on a higher security level interface.
inside_port	The inside port number.
interface_name	The name of the interface.
IP_address	IP address in the form *n n n n*, where *n*is an integer from 1 to 255.
MAC_address	The MAC address.
mapped_address	The translated IP address.
mapped_port	The translated port number.

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Variable	Description
message_class	Category of syslog message associated with a functional area of the FTD.
message_list	Name of a file you create containing a list of syslog message ID numbers, classes, or severity levels.
message_number	The syslog message ID.
nconns	Number of connections permitted for the static or xlate table.
netmask	The subnet mask.
number	A number. The exact form depends on the syslog message.
octal	Octal number.
outside_address	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.
outside_port	The outside port number.
port	The TCP or UDP port number.
privilege_level	The user privilege level.
protocol	The protocol of the packet, for example, ICMP, TCP, or UDP.
real_address	The real IP address, before NAT.
real_port	The real port number, before NAT.
reason	A text string describing the reason for the syslog message.
service	The service specified by the packet, for example, SNMP or Telnet.
severity_level	The severity level of a syslog message.
source_address	The source address of a packet.
source_port	The source port number.
string	Text string (for example, a username).
tcp_flags	Flags in the TCP header such as: • ACK • FIN • PSH • RST • SYN • URG

Variable	Description
time	Duration, in the format *hh mm ss*
url	A URL.
user	A username.

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