DHCP Log Message Reference

Rev A

Disclaimer

Level	Log message	Message description
INFO	Invalid DNS name with leading wildcard label: [DNS name]	The domain name is equal to or exceeds 2 characters and the first two symbols are '*.'
INFO	Invalid DNS name: [DNS name]	The domain name is invalid because it contains two consecutive dots.
FATAL	Impossible condition at [file name and line number]	Both IPv4 and IPv6 leases are invalid.
FATAL	Impossible condition at [file name and line number]	Both IPv4 and IPv6 leases are invalid.
ERROR	ddns_update: host.domain name too long	The combined length of the DDNS hostname and the DDNS domain name exceeds 253 characters.
ERROR	client provided fqdn: too long	The FQDN provided by the client exceeds 255 characters.
ERROR	ddns_update: Calculated rev domain name too long	The name of the IPv4 lease that depends on the address exceeds 255 characters.
FATAL	invalid address length [address length]	The length of the lease address does not match the IPv4 or IPv6 lease address.
FATAL	Impossible condition at [file name and line number]	Both IPv4 and IPv6 leases are invalid.
FATAL	Impossible condition at [file name and line number]	The lease address length does not match neither IPv4 nor IPv6 address lease.
ERROR	Failed to properly update internal lease structure with DDNS	First line of multi-line message. See the continuation on the next line.
ERROR	control block structures. Tried to update lease for [lease address] address, ddns_cb=[memory address].	Second line of multi-line message. The DDNS control block in the lease address cannot be updated.
ERROR	[empty line]	An empty line in a log to serve as a divider.
ERROR	This condition can occur if DHCP server configuration is inconsistent.	First line of a multi-line message. This condition occurs when the configuration of the DHCP server is inconsistent.
ERROR	In particular please do check that your configuration:	Second line of a multi-line message. "In particular, please do check that your configuration:"
ERROR	a) does not have overlapping pools (especially containing	Third line of a multi-line message. "a) does not have overlapping pools (especially containing"
ERROR	[lease address] address	Fourth line of a multi-line message. "Lease address"
ERROR	b) there are no duplicate fixed-address or fixed-address6	Fifth line of a multi-line message. b) There are no duplicate fixed addresses.
ERROR	entries for the[lease address] address.	Sixth line of a multi-line message. "entries for the lease address"
ERROR	[empty line]	An empty line in log file encountered.
ERROR	Possible reason for this failure: [message]	Seventh line of a multi-line message. The possible reason for this failure is specified.
INFO	[File]([Line number]): Failed to update lease database with DDNS info for address [lease address]. Lease database inconsistent. Unable to recover. Terminating.	Last line of a multi-line message. Cannot update a lease database with the DDNS info for the specified lease address. The lease database is inconsistent. Cannot recover. Terminating.

Level	Log message	Message description
FATAL	Impossible condition at [File]:[Line number] (called from [File]:[Line number])	The IPv4 lease is invalid.
ERROR	[File]([Line number]):Invalid lease update. Tried to clear already NULL DDNS control block pointer for lease [IP address].	Invalid lease update. Tried to clear already NULL DDNS control block pointer for an indicated lease UP address.
ERROR	[File]([Line number]): Failed to update internal lease structure with DDNS control block. Existing structure does not match expectations.IPv4=[lease IP address], old =[DDNS control block], tried to update to new =[DDNS control block] -------------------------------OR--- [File]([Line number]): Failed to update internal lease structure with DDNS control block. Existing structure does not match expectations. IPv4=[lease IP address], old =[DDNS control block], tried to update to new =[DDNS control block] when lease =[DDNS control block].	There is existing control block structure, but it differs from the expectation. It is an attempt to update incorrect lease.
FATAL	Impossible condition at [file name and line number] (called from [file name and line number])	The IPv6 lease is invalid.
ERROR	Failed to update internal lease structure. Tried to clear already NULL DDNS control block pointer for lease [file name and line number].	Trying to clear the pointer that is already null.
ERROR	[File]([Line number]): Failed to update internal lease structure with DDNS control block. Existing structure does not match expectations.IPv6=[lease IP address], old =[DDNS control block], tried to update to new =[DDNS control block] -------------------------------OR--- [File]([Line number]): Failed to update internal lease structure with DDNS control block. Existing structure does not match expectations. IPv6=[lease IP address], old =[DDNS control block], tried to update to new =[DDNS control block] when lease =[DDNS control block].	There is existing control block structure, but it differs from the expectation. It is an attempt to update incorrect lease.

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INFO	[file name and line number]: Updating lease_ptr for ddns_cp=[memory address] (addr=[ddns address])	Informational message. Updating a lease for the specified address.
INFO	lease is static returning	Informational message. The lease for a fixed address is static.
INFO	[file]:[line number]: find_lease_by_ip_addr([address]) successful: lease=[memory address]	The IPv4 lease is successfully found by the IP address of a DDNS control block.
ERROR	[file name and line number]: ddns_update_lease_ptr failed. Lease for [address] not found.	The IPv4 lease is not found by the IP address of a DDNS control block.
ERROR	[file name and line number]: Pool for lease [address] not found.	The pool for the specified IPv6 lease is not found.
ERROR	ddns_update_lease_ptr: for [address] is [memory address] wanted [memory address]	DDNS control block in an IPv6 lease is invalid. This can happen while removing an expired DNS data. In such a case, the lease still exists, but it is not on the active list anymore.
ERROR	[file name and line number]: Lease [address] not found within pool.	The specified IPv6 lease IP address is not found within the pool.
FATAL	Impossible condition at [file name and line number] called from [file name and line number].	The IPv4 and IPv6 leases are invalid and the length of the DDNS control block address is not equal to 4 or 16 characters.
INFO	Added reverse map from [Reverse name] to [Forward name]	Informational message. The reverse map is added from the specified address to the specified domain name.
ERROR	Unable to add reverse map from [Reverse name] to [Forward name]: [message]	Cannot add the reverse map from the specified address to the specified domain name.
INFO	Removed reverse map on [PTR record]	The reverse map is removed for the specified PTR (pointer) record.
INFO	DDNS: removed map or no reverse map to remove [PTR RR]	The reverse map is removed for the specified PTR (pointer) record.
ERROR	Can't remove reverse map on [PTR RR]: [message]	Cannot remove the reverse map for the specified PTR (pointer) record.
INFO	Added new forward map from [Forward name] to [DDNS address]	New forward map is added from the specified domain name to the specified IP address.
ERROR	Forward map from [Forward name] to [DDNS address] FAILED: [message]	Cannot add a new forward map from the specified domain name to the specified IP address.
INFO	Added new forward map from [Forward name] to [DDNS address]	New forward map is added from the specified domain name to the specified IP address.
ERROR	Unable to add forward map from [Forward name] to [DDNS address]: [message]	Cannot add a new forward map from the specified domain name to the specified IP address.
ERROR	Unable to schedule update for forward map from [DDNS control block forward name] to [DDNS address]: [message]	Cannot schedule an update for a forward map from the specified domain name to the specified IP address. The reason is specified.

Level	Log message	Message description
ERROR	Unable to schedule update for reverse map from [DDNS control block reverse name] to [DDNS control block forward name]: [message]	Cannot schedule an update for a reverse map from the specified reverse name to the specified domain name. The reason is specified.
ERROR	Unable to update lease [DDNS address] internal state with DNS data: [message]	Cannot update the specified lease internal state with the DNS data. The reason is specified.
INFO	Removed forward map from [Forward name] to [DDNS address]	The forward map is removed from the specified domain name to the specified IP address.
INFO	Removed reverse map on [PTR record]	The reverse map is removed for the specified PTR (pointer) record.
INFO	No next operation for DDNS control block of the lease [address]. Result of adding forward map unknown.	There is no next operation for the DDNS control block of the lease IP address. The result of adding the forward map is unknown.
INFO	DDNS: no forward map to remove. [DDNS control block]	There is no forward map to remove from the specified DDNS control block.
INFO	DDNS [file name and line number]: removal already in progress new =[memory address]	Removal of the control block is in progress.
INFO	DDNS [file name and line number]: removal already in progress new =[memory address]	Removal of the control block is in progress.
INFO	infoblox_check_if_ddns_fwd_name_changed(): both lease and lease6 are NULL	Both IPv4 and IPv6 leases are invalid.
INFO	infoblox_check_if_ddns_fwd_name_changed: host.domain name too long	The combined length of a DDNS hostname and a DDNS domain name exceeds 253 characters.
ERROR	Invalid DDNS control block reference count.	DDNS control block reference count is invalid ([= 0).
INFO	Canceling asynchronous DNS operation for deferred DDNS.	Canceling an outstanding asynchronous DDNS update.
INFO	Deferred DDNS operation was canceled.	A notification message about the cancellation of an outstanding asynchronous DDNS update is sent to the DDNS thread.
ERROR	Asynchronous DNS operation for deferred update did not complete.	Cannot complete an asynchronous DNS operation for a deferred update because of timeout.
INFO	Added new forward map from [domain name[to [IP address]	The new forward map is added from the specified domain name to the specified IP address.
INFO	Removed forward map from [domain name] to [IP address]	The forward map is removed from the specified domain name to the specified IP address.
INFO	Added reverse map from [PTR record] to [domain name]	The reverse map is added from the specified PTR (pointer) record to the specified domain name.
INFO	Removed reverse map on [PTR record]	The reverse map is removed for the specified PTR (pointer) record.
ERROR	copy_to_lease_scope: No v4 or v6 lease provided.	Both IPv4 and IPv6 leases are invalid.

Level	Log message	Message description
ERROR	copy_to_lease_scope: Error allocating [number of] bytes for [name]=[data] for [address]	Cannot allocate the specified memory for the temporary buffer to copy the specified data string.
ERROR	copy_to_lease_scope: Error adding [name]=[data] to lease scope for [address]	Cannot copy the specified data string to a lease scope for the specified IP address.
INFO	Retrying DNS updates	Informational message. Retrying DNS updates.
INFO	process_dddns: No lease found for [DDNS IP address]	No lease found for the specified DDNS IP address.
INFO	process_dddns: Ignoring deferred update for IPv6 fixed address [address]	Informational message. Ignore the deferred update for the specified IPv6 fixed address.
INFO	Attempt to add forward map [DDNS forward name][[add reverse map[DDNS reverse name]]or[]] for [DDNS IP address] abandoned because of non-retryable failure: [message]	Attempt to add the specified forward map for the specified address is abandoned because of the specified non-retryable failure.
ERROR	Attempt to remove forward map [name] for [address] abandoned because of non-retryable failure: [message]	Attempt to remove the specified forward map for the specified address is abandoned because of the specified non-retryable failure.
ERROR	Unknown forward map retry operation [operation] for [IP address]; will not be retried	An unknown forward map retry operation for the specified address; will not be retried.
ERROR	Attempt to add reverse map [name] for [address] abandoned because of non-retryable failure: [message]	Attempt to add the specified forward map for the specified address is abandoned because of the specified non-retryable failure.
ERROR	Attempt to remove reverse map [name] for [address] abandoned because of non-retryable failure: [message]	Attempt to remove the specified forward map for the specified address is abandoned because of the specified non-retryable failure.
ERROR	Unknown reverse map retry operation ([name]) for [address]; will not be retried	An unknown forward map retry operation for the specified address; will not be retried.
INFO	Processed [count] deferred DNS update[s]: [count] success[es] [count] deferred again [count] abandoned ([count] unexpired [count] disabled not processed)	The deferred DNS update status that include: number of successes, number of deferred again, number of abandoned (number of unexpired, number of disabled, not processed).
INFO	Deferred DNS updates thread shutting down	Informational message. Deferred DNS updates thread is shutting down.
INFO	Exiting	Shutting down the DB.
INFO	Environment override: no DNS update retry thread	No DNS update retry threads found.
ERROR	Failed to create DDDNS wakeup pipe.	Cannot create a DDNS wakeup pipe.
ERROR	Failed to register DDNS wakeup socket.	Cannot register a DDNS wakeup socket.
ERROR	Deferred DNS update retry interval conversion error for [string]; using default	Cannot convert the deferred DNS update retry interval value from a string to a long type.

Level	Log message	Message description
	([number of] seconds)	
ERROR	Deferred DNS update retry interval conversion overflow for [string]; using default ([number of] seconds)	The deferred DNS update retry interval value is invalid.
INFO	Environment override for DNS update retry interval: [retry interval] [sec]	Setting the new DNS update retry interval value while configuring DDNS.
ERROR	Can't allocate lease/DDNS hash. DNS updates cannot be retried.	Cannot allocate a lease/DDNS hash while configuring DDNS. DNS updates cannot be retried.
ERROR	pop_current: Already have a current item ([address])	Popping an item when there is already a current item is not allowed.
ERROR	dddns_list_insert: [address] already on list	The specified entry is already available in the DDNS list.
ERROR	dddns_list_deref: Attempt to decrement zero ref count for [address]	The DDNS list is empty.
ERROR	Memory allocation failure for [address]. DNS update cannot be deferred	Cannot allocate memory for the A, TXT, or PTR data type.
ERROR	delete_dddns: [address] still on list	Cannot delete the specified DDNS, it is still on the DDNS list.
ERROR	delete_dddns: [address] has a non-zero ref count ([count])	Cannot delete the specified DDNS as some references already exists.
INFO	infoblox_reserve_dddns: Attempt to [decrement or set] zero ref count for [address]	The infoblox_reserve_DDNS() function Cannot decrement or set the reference count to zero for DDNS.
INFO	infoblox_unreserve_dddns: Attempt to [decrement or set] zero ref count for [address]	The infoblox_unreserve_DDNS() function Cannot decrement or set the reference count to zero for DDNS.
INFO	infoblox_deferred_ref_count: Attempt to [decrement or set] zero ref count for [address]	The infoblox_deferred_ref_count() function Cannot decrement or set the reference count to zero for DDNS.
INFO	Addition of forward map for [address] deferred	An addition of a forward map for the A data is deferred.
INFO	Removal of forward map for [address] deferred	Removal of a forward map for A data is deferred.
INFO	Addition of reverse map for [address] deferred	Addition of a reverse map for PTR data is deferred.
INFO	Removal of reverse map for [address] deferred	Removal of a reverse map for PTR data is deferred.
INFO	infoblox_deferred_ddns_update: No forward name specified for [add or remove]	Forward name is not specified for add or remove operation.
INFO	infoblox_deferred_ddns_update: unknown A operation [operation]	An unknown A record operation.

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INFO	infoblox_deferred_ddns_update: No reverse name specified for [add or remove]	Reverse name is not specified for add or remove operation.
INFO	infoblox_deferred_ddns_update: unknown PTR operation [operation]	An unknown PTR record operation.
INFO	infoblox_deferred_ddns_update: Invalid lease IP address	Invalid lease IP address.
INFO	infoblox_deferred_ddns_update: Deferred updates not supported for IPv6 fixed addresses: [addresses]	Updates are not supported. for the specified IPv6 fixed addresses.
INFO	infoblox_deferred_ddns_update: Error allocating memory for [address]: DNS update will not be deferred	Cannot allocate memory for the specified A data type. The DNS update will not be deferred.
INFO	infoblox_deferred_ddns_update: Error allocating memory for [address]: Reverse zone DNS update will not be deferred	Cannot allocate memory for the specified PTR data type. Reverse zone DNS update will not be deferred.
INFO	infoblox_deferred_ddns_update: No forward name for [address]: Reverse zone DNS update will not be deferred	No forward name for the specified IP address. The reverse zone DNS update will not be deferred.
INFO	infoblox_deferred_ddns_update: Error allocating memory for [address]: Reverse zone DNS update will not be deferred	Cannot allocate memory for the specified PTR data type. Reverse zone DNS update will not be deferred.
INFO	infoblox_deferred_ddns_update: Error allocating memory for [address]: DNS update will not be deferred	Insufficient memory to create DDNS.
INFO	infoblox_deferred_ddns_update: No A/TXT/PTR data for [address]	There are no A, TXT, or PTR type records found for the specified IP address.
INFO	infoblox_create_dddns_from_lease: IP address translation error	Cannot translate the IP address from a string to 'iaddr' structure.
INFO	nfoblox_create_dddns_from_lease: Invalid PTR deferral for [address]. Expected \ADD|REMOVE name\ found [name]	Invalid PTR deferral for the specified forward name. "ADD" or "REMOVE" is expected.
INFO	nfoblox_deferral_strings_from_dddns: Error allocating memory (IP) for [address]: DNS updates may not be deferred	Cannot allocate memory for the specified IP address. DNS updates will not be deferred.
INFO	infoblox_deferral_strings_from_dddns: Error allocating memory (name) for [address]: DNS updates may not be deferred	Cannot allocate memory for the specified host name. DNS updates will not be deferred.
ERROR	Lease [address]: Error encoding deferred DNS forward name: [name]	Cannot encode a deferred DNS forward name for the DB storage in UTF-8 compatible way.

Level	Log message	Message description
ERROR	Lease [address]: Error encoding deferred DNS forward name: [name]	Cannot encode a deferred DNS forward name for the DB storage in UTF-8 compatible way.
ERROR	Lease [address]: Error encoding deferred DNS DHCID: [name]	Cannot encode a deferred DNS DHCID for the DB storage in UTF-8 compatible way.
ERROR	Lease [address]: Error encoding deferred DNS reverse name: [name]	Cannot encode a deferred DNS reverse name for the DB storage in UTF-8 compatible way.
INFO	infoblox_deferral_strings_from_dddns: Error allocating deferred names for [address]: DNS updates may not be deferred	Cannot allocate memory for the specified deferred names. DNS updates will not be deferred.
ERROR	Can't defer unsaved DNS update.	Cannot defer an unsaved DNS update.
ERROR	Can't find DNS update to defer for [address].	Cannot find a DDNS to defer an update for the specified IP address.
ERROR	Address[address] already exists in pool	There are multiple leases for the same key in the pool. This leads to the removal of one lease and the expiry of the other that remains in the pool.
ERROR	Debug build. Dumping core for diagnosis.	There are multiple leases exist for the same key in the pool. This leads to the removal of one lease and the expiry of another that remains in the pool. If the diagnostics flag is active the message notifies that when this condition is encountered the core is dumped for diagnosis.
ERROR	[file name and line number]: negative refcnt	The reference count failed while processing an internal IAADDR/PREFIX structure.
ERROR	[file name and line number]: negative refcnt	The reference count failed while processing an internal "identity-association" (IA) structure.
ERROR	[file name and line number]: IAADDR/PREFIX not in IA	Cannot remove the IAADDR/PREFIX entry from an IA structure because the entry does not exist in this IA.
ERROR	[file name and line number]: negative refcnt	The reference count failed while processing IPv6 internal structure.
ERROR	create_lease6: prefix pool.	Cannot create a lease due to incorrect arguments sent. The pool type is Prefix Delegation and not Address or Temporary address.
ERROR	create_lease6: untyped pool.	Cannot create a lease due to incorrect arguments sent. The pool type is not defined.
INFO	Reclaiming previously abandoned address [address]	An abandoned lease for the specified address is made active.
ERROR	[file name and line number]: non-NULL pointer	The function received incorrect arguments. The reference to the file and the line number where from a call is originated is specified.
INFO	Lease [address] expired	Lease for the specified address is expired.
INFO	Lease [address] expired	Lease for the specified address is expired.
FATAL	ipv6_network_portion: bits [number] not between 0 and 128	The length of the IPv6 netmask should be between 1 and 128 characters.
ERROR	mark_hosts_unavailable: error evaluating	The option expression may not be defined or may be incorrect.

Level	Log message	Message description
	host address.	
ERROR	mark_hosts_unavailable: host address is not 128 bits.	The host address for a Fixed address is incorrect.
FATAL	No memory for server DUID.	Cannot set the D6O_SERVERID option due to insufficient memory.
ERROR	Invalid DUID type [server_duid_type] specified only LL and LLT types supported	Cannot generate new server DUID(DHCP Unique Identifier) because the DUID type is incorrect. It supports only LLT(Link-layer address plus time) and LL (Link-layer address).
FATAL	No memory for server DUID.	Cannot generate new server DUID (DHCP Unique Identifier) due to insufficient memory.
FATAL	No memory for server DUID.	Cannot generate new server DUID (DHCP Unique Identifier) due to insufficient memory.
FATAL	Unsupported server DUID type [type].	The specified server DUID (DHCP Unique Identifier) type is not supported.
ERROR	Error processing [name] from [address]; unable to evaluate Client Identifier	Cannot check the client ID because the servers should discard any messages that do not include either the Client Identifier option or the Server Identifier option.
ERROR	Error processing [name] from [address]; unable to evaluate Client Identifier	Response validation failed, because the message does not include Client Identifier option.
ERROR	Error processing [name] from [address]; unable to evaluate Server Identifier (CLIENTID [ID])	Response validation failed because the contents of the Server Identifier option does not match the DUID of the server.
ERROR	Error processing [name] from [address]; unable to evaluate Server Identifier	Cannot validate the information request because the message includes a Server Identifier option which does not match with the server's DUID.
ERROR	get_encapsulated_IA_state: error evaluating raw option.	Cannot extract IA option from the packet contents.
ERROR	get_encapsulated_IA_state: raw option too small.	The length of a raw option is too small.
ERROR	get_encapsulated_IA_state: no memory for options.	Cannot create an option structure due to insufficient memory.
ERROR	get_encapsulated_IA_state: error parsing options.	Cannot parse an option.
FATAL	set_status_code: no memory for status code.	Cannot create a status code due to insufficient memory.
ERROR	set_status_code: error saving status code.	Cannot save a status code.
ERROR	start_reply: no memory for option_state.	Cannot build an option state for a reply due to insufficient memory.
ERROR	start_reply: error saving server identifier.	Cannot save a server identifier.
ERROR	start_reply: error saving client identifier.	Cannot save a client identifier.
ERROR	start_reply: error saving RECONF_ACCEPT option.	Cannot save the client's Accept Reconfiguration option.
ERROR	lease_to_client: error evaluating ORO.	Cannot get the Option Request option from the packet.

Level	Log message	Message description
ERROR	lease_to_client: Unable to set NoAddrsAvail status code.	Cannot set the NoAddrsAvail status code in the replay to a client.
FATAL	No memory to store Reply.	Insufficient memory to store a reply to a client.
ERROR	reply_process_ia_na: Reply too long for IA.	The header size is too long for an IA.
ERROR	reply_process_ia_na: error evaluating ia	Cannot evaluate an IA.
ERROR	reply_process_ia_na: no memory for ia.	Cannot create an IA due to insufficient memory.
ERROR	reply_process_ia_na: unable to evaluate fixed address.	Cannot evaluate a fixed address.
ERROR	reply_process_ia_na: invalid fixed address.	Invalid fixed address size.
FATAL	Impossible condition at [file name and line number].	Cannot find the static lease subnet.
ERROR	reply_process_ia_na: No memory for option state wipe.	Cannot allocate memory for the Status Code option.
ERROR	reply_process_ia_na: Unable to set NoAddrsAvail status code.	Cannot set the NoAddrsAvail status.
ERROR	Invalid renewal time.	The reply message contains an invalid renewal time value.
ERROR	Invalid rebinding time.	The reply message contains an invalid rebinding time value.
ERROR	reply_process_ia_na(): invalid fixed address.	Invalid fixed address size.
INFO	Sending fixed address [address] to client DUID [ID].	Sending the specified fixed address to the client.
ERROR	reply_process_addr: Out of room for address.	There is no room for an address in the reply message.
ERROR	reply_process_addr: error evaluating IAADDR.	Cannot evaluate the IAADDR option.
ERROR	reply_process_addr: No memory for option state wipe.	Cannot allocate memory for the Status Code option.
ERROR	reply_process_addr: Failure setting status code.	Cannot set the NotOnLink status in the reply to a client.
ERROR	It is impossible to lease a client that is not sending a solicit request renew or rebind.	It is impossible to lease a client that does not send any of the following messages: solicit, request, renew, or rebind.
ERROR	reply_process_addr: No memory for option state wipe.	Cannot allocate memory for the Status Code option.
ERROR	reply_process_addr: Unable to attach status code.	Cannot set the NoBinding status in the reply to a client.
ERROR	It is impossible to lease a client that is not sending a solicit request renew or rebind message.	It is impossible to lease a client that does not send any of the following messages: solicit, request, renew, or rebind.
FATAL	Impossible condition at [file name and line number].	The host is not defined in the reply message.
FATAL	Impossible condition at [file name and line number].	The lease is not defined.

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ERROR	reply_process_addr: unable to evaluate addrs-per-ia value.	Cannot evaluate the addrs-per-ia option value.
FATAL	Impossible condition at [file name and line number].	The specified address does not belong to the client subnet.
ERROR	reply_process_ia_ta: Reply too long for IA.	The header size is too long for an IA.
ERROR	reply_process_ia_ta: error evaluating ia	Cannot receive an IA content.
ERROR	reply_process_ia_ta: no memory for ia.	Cannot create an IA due to insufficient memory.
ERROR	reply_process_ia_ta: error evaluating IAADDR.	Cannot evaluate IAADDR.
ERROR	reply_process_ia_ta: No memory for option state wipe.	Cannot allocate memory for the state wipe option.
ERROR	reply_process_ia_ta: Unable to set NoAddrsAvail status code.	Cannot set NoAddrsAvail status code in a reply message.
INFO	FINGERPRINT: get_fingerprint_info: lease [address]/[size]: no memory for fingerprint.	Insufficient memory to create a fingerprint information list from the packet options.
INFO	FINGERPRINT: get_vendor_id_info: lease [address]/[size]: no memory for vendor id.	Insufficient memory to get vendor information from the packet options as D6O_VENDOR_CLASS option value.
INFO	collect_fingerprint_info: Unable to get fingerprint information on REQUEST: [reason]	Cannot get the fingerprint information for the specified reason.
ERROR	Reclaiming abandoned addresses is not yet supported. Treating this as an out of space condition.	Failed attempting to pick a new address. Reclaiming abandoned addresses is not yet supported. Treat this as an "out of space" condition.
FATAL	Impossible condition at [file name and line number].	The lease is not defined.
ERROR	reply_process_is_addressed: unable to evaluate default lease time	Cannot evaluate preferred lease time.
ERROR	reply_process_is_addressed: unable to evaluate preferred lease time	Cannot evaluate server preferred lease time option.
FATAL	reply_process_is_addressed: Unable to attach lease to new IA: [message]	Cannot attach a lease to the new IA for the specified reason.
ERROR	reply_process_send_addr: out of memory allocating new IAADDR buffer.	Insufficient memory to allocate a new IAADDR buffer.
ERROR	reply_process_send_addr: unable to save IAADDR option	Cannot to save the IAADDR option.
ERROR	reply_process_ia_pd: Reply too long for IA.	The reply message header is tool long for an IA.
ERROR	reply_process_ia_pd: error evaluating ia	Cannot evaluate the IA_PD (Identity Association for Prefix Delegation).
ERROR	reply_process_ia_pd: no memory for ia.	Cannot create the IA_PD due to insufficient memory.
ERROR	reply_process_ia_pd: No memory for	Insufficient memory to create the IA_PD Prefix option.

Level	Log message	Message description
	option state wipe.	
ERROR	reply_process_ia_pd: Unable to set NoPrefixAvail status code.	Cannot set the NoPrefixAvail status code.
ERROR	Invalid renewal time.	Invalid renewal time.
ERROR	Invalid rebinding time.	Invalid rebinding time.
ERROR	reply_process_prefix: Out of room for prefix.	Insufficient memory for an outgoing prefix.
ERROR	reply_process_prefix: error evaluating IAPREFIX.	Cannot evaluate the IAPREFIX option.
ERROR	reply_process_prefix: No memory for option state wipe.	Cannot create the IA_PD, insufficient memory.
ERROR	reply_process_prefix: Unable to attach status code.	Cannot attach the NoBinding status code.
ERROR	It is impossible to lease a client that is not sending a solicit request renew or rebind message.	It is impossible to lease a client that does not send any of the following messages: solicit, request, renew, or rebind.
FATAL	Impossible condition at [file name and line number]	An impossible condition for a static prefix.
FATAL	Impossible condition at [file name and line number]	An impossible condition for a lease.
ERROR	reply_process_prefix: unable to evaluate prefs-per-ia value.	Cannot evaluate the prefs-per-ia option value.
ERROR	reply_process_try_prefix: out of memory.	Insufficient memory to create an object.
ERROR	Reclaiming abandoned prefixes is not yet supported. Treating this as an out of space condition.	Reclaiming abandoned prefixes is not yet supported. Treat this as an "out of space" condition.
ERROR	reply_process_is_prefixed: unable to evaluate default prefix time	Cannot evaluate the 'Server default Prefix time' option value.
ERROR	Reclaiming abandoned prefixes is not yet supported. Treating this as an out of space condition.	Cannot evaluate the ''Server preferred Prefix time' option value.
FATAL	reply_process_is_prefixed: Unable to attach prefix to new IA_PD: [message]	Cannot attach the prefix to new IA_PD for the specified reason.
ERROR	reply_process_send_prefix: out of memory allocating new IAPREFIX buffer.	Insufficient memory to allocate the new IAPREFIX.
ERROR	reply_process_send_prefix: unable to save IAPREFIX option	Cannot save the IAPREFIX option.
INFO	[L2 Relay] No link address in relay packet assuming L2 relay and using receiving interface	No link address in the relay packet. Assuming L2 relay and using the receiving interface.
ERROR	No interface and no link address can't determine pool	Cannot determine the pool because there is no interface and link address.
ERROR	dhcpv6_confirm: error evaluating IAADDR.	Cannot evaluate the IAADDR option.

Level	Log message	Message description
FATAL	No memory to store reply.	Insufficient memory to store a reply.
ERROR	Client [name] reports address [address] is already in use by another host!	The specified client reports that the specified address is already in use by another host.
INFO	Client [name] declines address [address] which is not offered to it.	The specified client declines the specified address, which is not offered to it.
ERROR	ia_na_nomatch_decline: out of memory allocating option_state.	Insufficient memory while trying to allocate the option_state option.
ERROR	ia_na_nomatch_decline: out of space for reply packet.	Insufficient space for a reply packet.
ERROR	iterate_over_ia_na: no memory for option_state.	Insufficient memory while trying to allocate the option_state option.
ERROR	iterate_over_ia_na: error saving server identifier.	Cannot save a server identifier.
ERROR	iterate_over_ia_na: error saving client identifier.	Cannot save a client ID.
ERROR	iterate_over_ia_na: error evaluating IAADDR.	Cannot evaluate the IAADDR option.
ERROR	iterate_over_ia_na: error evaluating host address.	Cannot evaluate the Host Address option.
FATAL	iterate_over_ia_na: no memory for key.	Insufficient memory to create a key.
FATAL	No memory to store reply.	Insufficient memory to store a reply.
INFO	Client [name] releases address [address]	The specified client releases the specified address.
INFO	Client [ID] releases address [address].	The specified client releases the address which is not leased to it.
ERROR	ia_na_nomatch_release: out of memory allocating option_state.	Insufficient memory to create a state for this IA_NA.
ERROR	ia_na_nomatch_release: out of space for reply packet.	Insufficient space for a reply packet.
INFO	Client [ID] releases prefix [address]/[number]	The specified client releases the specified prefix.
INFO	Client [ID] releases prefix [address]/[number] which is not leased to it.	The specified client releases the prefix which is not leased to it.
ERROR	ia_pd_nomatch_release: out of memory allocating option_state.	Insufficient memory to create the IA_PD option.
ERROR	ia_pd_nomatch_release: out of space for reply packet.	Insufficient memory for a reply packet.
ERROR	iterate_over_ia_pd: no memory for option_state.	Insufficient memory to create the option_state option.
ERROR	iterate_over_ia_pd: error evaluating IAPREFIX.	Cannot evaluate the IAPREFIX option.
FATAL	iterate_over_ia_pd: no memory for key.	Insufficient memory to create a key.

Level	Log message	Message description
FATAL	No memory to store reply.	Insufficient memory to store a reply.
INFO	Relay-forward from [address] with link address=[address] and peer address=[address] missing Relay Message option.	The Relay Message option is missing in the Relay-forward from the specified client IP address with the specified link and peer addresses.
ERROR	dhcpv6_forw_relay: error evaluating relayed message.	Cannot evaluate the Relay Message option.
ERROR	dhcpv6_forw_relay: encapsulated packet too short.	The size of the Relay Message option value is too short.
ERROR	dhcpv6_forw_relay: no memory for encapsulated packet.	Insufficient memory to create an encapsulated packet.
ERROR	dhcpv6_forw_relay: no memory for encapsulated packet's options.	Insufficient memory to create an encapsulated packet's options.
ERROR	dhcpv6_relay_forw: no memory for option state.	Insufficient memory to create an option state.
ERROR	dhcpv6_relay_forw: error evaluating Interface ID.	Cannot evaluate the Interface ID.
ERROR	dhcpv6_relay_forw: error saving Interface ID.	Cannot save the Interface ID.
ERROR	dhcpv6_relay_forw: error saving Relay MSG.	Cannot save the Relay MSG.
ERROR	dhcpv6_relay_forw: error evaluating ERO.	Cannot evaluate the Echo Request option.
ERROR	dhcpv6_relay_forw: error evaluating option [number].	Cannot evaluate the specified option.
ERROR	dhcpv6_relay_forw: error saving option [number].	Cannot save the specified option.
FATAL	No memory to store reply.	Insufficient memory to store a reply.
INFO	Discarding unknown DHCPv6 message type [number] from [address]	Discarding the specified unknown DHCPv6 message type from the specified client.
ERROR	log_packet_in(): not able to allocate [number of] bytes client_id_*3	Out of memory.
ERROR	Error evaluating Client Identifier	Cannot evaluate the Client Identifier.
INFO	Sending [name] to [address] port [number]	The message to the specified client address and port is sent.
ERROR	dhcpv6: send_packet6() sent [number] of [number of] bytes reply.	The number of bytes is displayed in case when only part of the message is sent.
ERROR	Attention: At least one client advertises a hardware type of [number] which exceeds the software limitation of 255.	At least one of the clients advertises a hardware type (htype) which exceeds the software limitation of 255 bytes.
INFO	infoblox_generate_static_prefix_lease_data: out of memory.	Insufficient memory to allocate the prefix.

Level	Log message	Message description
INFO	dhcp_v6_stats_dir_create() creating [path] DHCP_V6_STATS_DIR	Informational message. An attempt to create the specified directory.
ERROR	dhcp_v6_stats_dir_create(): not able to create directory [path] DHCP_V6_STATS_DIR	Cannot create the specified directory.
ERROR	Could not find D6O_IAADDR option in the REPLY message	Cannot find the D6O_IAADDR option in the REPLY message.
ERROR	preferred_time ([number of] seconds) shorter than suppressed_client_offset ([number of] seconds) for lease with ip_address=[address]	The value of preferred time is shorter than the suppressed client offset for a lease with the specified IP address.
ERROR	valid_time ([number of] seconds) shorter than suppressed_client_offset ([number of] seconds) for lease with ip_address=[address]	The value of valid time is shorter than the suppressed client offset for a lease with the specified IP address.
INFO	[message]: deferral complete	The lease is released and the deferral is completed.
INFO	WARNING: lease is NULL inside release node.	The lease is not defined.
INFO	Environment override: RELEASE will be delayed by [number of] seconds	The RELEASE_DELAY config option is overridden by the new value received as the INFOBLOX_DHCP_RELEASE_DELAY environment variable.
INFO	[message]: deferred [number of] seconds	The lease release is deferred by the specified number of seconds.
INFO	[message]: deferred release canceled after [number of] seconds	Deferred release is cancelled after the specified number of seconds, as the lease was updated before the delay interval expired.
FATAL	no memory for ldap_username	Cannot allocate memory for the ldap_username option.
FATAL	no memory for ldap_password	Cannot allocate memory for the ldap_password option.
INFO	Authentication credential taken from CASA	An authentication credential is taken from CASA.
INFO	[message]: network unknown	The BOOTREQUEST from the specified hardware address through the specified interface or the IP address failed because the network is unknown.
INFO	[message]: BOOTP from dynamic client and no dynamic leases	Cannot allocate a lease. The BOOTP is from a dynamic client and there are no dynamic leases.
INFO	[message]: not responding [name]	You are in a failover state and peer is not responding. The peer name is specified.
INFO	[message]: load balance to peer [name]	You are in a cooperative state and load balance to a peer. The peer name is specified.
INFO	[message]: bootp disallowed	The request is dropped because BOOTP is not allowed for this client.
INFO	[message]: booting disallowed	Drop the request because booting is not allowed for this client.
ERROR	no memory for client hostname.	Cannot allocate memory for a client hostname.
ERROR	no memory for username.	Cannot allocate memory for a username.

Level	Log message	Message description
INFO	[message]: database update failed	Cannot save the lease information to database.
ERROR	[message]: Interface [name] appears to have no IPv4 addresses and so dhcpd cannot select a source address.	DHCPD cannot select a source address because the specified interface name does not have IPv4 addresses.
INFO	[message]	Informational message. Process the BOOTREQUEST from the specified hardware address through the specified interface name.
INFO	BOOTREPLY for [address] to [name] ([hardware address]) via [name]	The BOOTREPLY action for the specified IP address to the specified hardware address through the specified interface name.
ERROR	[File]:[Line number]: Failed to send [Packet length] byte long packet over [Fallback interface name] interface.	Cannot send a packet of the specified length (in bytes) over the specified interface.
ERROR	[file name and line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send a packet of the specified length (in bytes) over the specified interface.
INFO	log_info(FP_LEASE_PROHIBITED_FORMAT 1	The specified MAC address range is denied. The filter fingerprint data is specified.
INFO	log_info(FP_LEASE_PROHIBITED_FORMAT 2	The specified MAC address range is denied. The filter fingerprint data is specified.
INFO	d-l-e: [MAC/DUID],[os_number],[fingerprint]$[view],[network],[CIDR]	Informational message in the following format: [MAC/DUID],[os_number],[fingerprint]$[view],[network],[CIDR]
FATAL	Can't allocate agent option hash table.	Cannot allocate the Relay Agent Information option hash table.
INFO	Relay Agent name hash: [string]	The Relay Agent name hash.
INFO	Relay Agent code hash: [string]	The Relay Agent code hash.
FATAL	Can't allocate server option hash table.	Cannot allocate the server option hash table.
INFO	Server-Config Option name hash: [string]	The Server-Config option name hash.
INFO	Server-Config Option code hash: [string]	The Server-Config option code hash.
FATAL	Can't register lease object type: [message]	Cannot register the specified IPv4 object type.
FATAL	Can't register lease6 object type: [message]	Cannot register the specified IPv6 object type.
FATAL	Can't register class object type: [message]	Cannot register the specified class object type.
FATAL	Can't register subclass object type: [message]	Cannot register the specified subclass object type.
FATAL	Can't register pool object type: [message]	Cannot register the specified pool object type.
FATAL	Can't register host object type: [message]	Cannot register the specified host object type.
FATAL	Can't register failover state object type: [message]	Cannot register the specified failover state object type.
FATAL	Can't register failover link object type: [message]	Cannot register the specified failover link object type.
FATAL	Can't register failover listener object type: [message]	Cannot register the specified failover listener object type.

Level	Log message	Message description
INFO	lease [address] state changed from [old state] to [new state]	The lease state of DHCP IPv6 changed from old to new.
ERROR	Error changing state for lease [address] from [old state] to [new state]	Cannot save the DHCP IPv6 lease state from old to new.
ERROR	Error saving state change (from [old state] to [new state]) for lease [address]	Cannot save the DHCP IPv6 lease state from old to new.
INFO	lease [address] state changed from [old state] to [new state]	The lease state of DHCP IPv4 changed from old to new.
INFO	lease [address] state changed from [old state] to [new state] failed.	Cannot change the DHCP IPv4 lease state from old to new.
INFO	lease [address] end changed [old state] to [new state]	The lease state of DHCP IPv4 is completed from old to new.
INFO	lease [address] end change [old state] to [new state] failed	Cannot change the DHCP IPv6 lease state end from old to new value.
ERROR	Failed to update flags for lease [address].	Cannot update flags for the specified DHCP IPv4 lease.
ERROR	dhcp_lease6_lookup: Error allocating [number of] bytes	The dhcp_lease6_lookup() function error: Cannot allocate the specified number of bytes for an IP address.
ERROR	dhcp_lease6_lookup: Error converting IPv6 address [address]	The dhcp_lease6_lookup() function error: Cannot convert IPv6 address from a string to the 'in6_addr' structure.
FATAL	calling dhcp_subclass_set_value	Do not call the dhcp_subclass_remove() function when the subclasses and classes have the same internal type, which makes it difficult to differentiate.
FATAL	Impossible case at [file name]:[line number].	An unknown type of binding value.
FATAL	no memory for ldap option [name]	insufficient memory for the specified ldap string option.
FATAL	invalid option name [name]	Cannot find LDAP options or cannot get the next parameters for the following LDAP option: packet, lease, client state, option state or database is empty.
INFO	LDAP rebind to '[address]'	Rebinding LDAP to the specified URL.
ERROR	Error: Can not parse ldap rebind url '[URL]': [message]	Cannot parse the specified LDAP rebind URL.
ERROR	Error: Cannot init LDAPS session to [address]:[port]: [message]	Cannot initiate LDAP session for the specified LDAP server.
INFO	LDAPS session successfully enabled to [address]	The LDAPS session is successfully enabled for the specified LDAP server.
ERROR	LDAPS session successfully enabled to [address]	Cannot start the TLS session for the specified host name and the port.
INFO	TLS session successfully started to [address]:[port]	The TLS session successfully started for the specified host name and the port.
ERROR	Error: Cannot login into ldap server [address]:[port]: [message]	Cannot login to the ldap server using the specified host name and the port.

Level	Log message	Message description
INFO	Authentication credential taken from file	The LDAP authentication credential taken from a file.
INFO	Not searching LDAP since ldap-server ldap-port and ldap-base-dn were not specified in the config file	The following LDAP options are not specified in the config file: 'ldap-server', 'ldap-port' and 'ldap-base-dn'.
ERROR	Error opening debug LDAP log file [name]: [message]	Cannot open the specified LDAP debug log file.
INFO	Connecting to LDAP server [address]:[port]	Connecting to the specified LDAP server.
WARNING	Warning: Cannot set LDAP TLS require cert option to 'allow': [message]	The dhcpd.conf (also not off) does not have the ldap-ssl option. An attempt is made to use an anonymous TLS session without verifying the server certificate. If it is not successful, then continue without the TLS.
ERROR	Cannot set LDAP TLS require cert option: [message]	Cannot set the LDAP TLS require cert option for the specified reason.
ERROR	Cannot set LDAP TLS CA certificate file [name]: [message]	Cannot set the LDAP TLS CA certificate file for the specified reason.
ERROR	Cannot set LDAP TLS CA certificate dir [name]: [message]	Cannot set LDAP TLS CA certificate directory for the specified reason.
ERROR	Cannot set LDAP TLS client certificate file [name]: [message]	Cannot set the respective LDAP TLS client certificate file for the specified reason.
ERROR	Cannot set LDAP TLS certificate key file [name]: [message]	Cannot set the respective LDAP TLS certificate key file for the specified reason.
ERROR	Cannot set LDAP TLS crl check option: [message]	Cannot set LDAP TLS crl check option for the specified reason.
ERROR	Cannot set LDAP TLS cipher suite [name]: [message]	Cannot set the respective LDAP TLS cipher suite for the specified reason.
ERROR	Cannot set LDAP TLS random file [name]: [message]	Cannot set the respective LDAP TLS random file for the specified reason.
ERROR	Cannot build ldap init URI [address]:[port]	Cannot build LDAP init URI with the specified server address and the port.
ERROR	Cannot init ldap session to [address]:[port]	Cannot initiate a LDAP session for the specified server address and the port.
ERROR	Cannot set LDAP version to [address]:[port]	Cannot set the specified LDAP version for the specified reason.
ERROR	Cannot [enable or disable] LDAP referrals option: [message]	Cannot change the LDAP referrals option status for the specified reason.
WARNING	Warning: Cannot set ldap rebind procedure: [message]	Cannot set callback function for a rebind.
ERROR	Error: Cannot init LDAPS session to [name]:[address]:[port]	Cannot initiate an LDAPS session for the specified LDAP server and port.
INFO	LDAPS session successfully enabled to [address]:[port]	An LDAPS session is successfully enabled for the specified LDAP server and port.
ERROR	Error: Cannot start TLS session to [name]:[address]:[port]	Cannot start TLS session for the specified LDAP server and port.
INFO	TLS session successfully started to	TLS session is successfully started for the specified LDAP server and

Level	Log message	Message description
	[address]:[port]	port.
ERROR	Error: Cannot login into ldap server [name]:[address]:[port]	Cannot login to an LDAP server. The LDAP server and port are specified.
INFO	Successfully logged into LDAP server [name]	Successfully logged to the specified LDAP server.
INFO	Parsing external DNs for [name]	Parsing an external DNS for a distinguished name.
INFO	Adding contents of subtree '[name]' to config stack from '[name]' reference	Adding content of the LDAP service DN entry subtree to a config stack from the specified class reference.
INFO	Adding LDAP result set starting with '[name]' to config stack dn	Adding an LDAP result set starting with a distinguished name to a config stack.
INFO	Found LDAP entry [name]	The specified LDAP entry for a distinguished name is found.
ERROR	Error writing to LDAP debug file [name]: [error]. Disabling log file.	Cannot write to the specified LDAP debug file. Disabling log file.
INFO	Sending config line [number]	Sending the specified config line number.
INFO	Cannot get cn attribute for LDAP entry [name]	Cannot find the 'Common Name' attribute for the 'distinguished name' LDAP entry.
ERROR	Cannot find host LDAP entry [address] [address]	Cannot find the specified host LDAP directory.
ERROR	Error: Cannot find LDAP entry matching [name]	Cannot find the LDAP entry matching the specified filter.
INFO	Found dhcpServer LDAP entry [name]	The DHCP Server LDAP entry for the host's distinguished name is found.
ERROR	Error: Cannot find LDAP entry matching [name]	Cannot find LDAP entry matching the specified filter.
INFO	LDAP: Parsing dhcpServer options [name]	Parsing the DHCP Server 'distinguished name' options.
ERROR	LDAP: cannot parse dhcpServer entry '[address]'	Cannot parse the DHCP Server 'distinguished name' options.
ERROR	Error searching for dhcpServiceDN '[name]': [message]. Please update the LDAP entry '[name]'	Cannot find the LDAP directory. Update the distinguished name of the LDAP entry .
ERROR	Error: Cannot find dhcpService DN '[name]' with primary or secondary server reference. Please update the LDAP server entry '[name]'	Cannot find the LDAP service DN entry with primary or secondary server reference. Update the LDAP entry with the indicated DN.
FATAL	no memory to remember ldap service dn	Insufficient memory to remember LDAP service DN.
INFO	LDAP: Parsing dhcpService DN [name]	Parsing LDAP service DN entry.
ERROR	LDAP: cannot parse dhcpService entry [name]	Cannot parse LDAP dhcpService DN entry.
INFO	Sending the following options: [name]	Sending the specified LDAP entry options.
INFO	Ignoring unknown type [name]	Ignoring an unknown hardware type.

Level	Log message	Message description
INFO	Searching for [hardware type] in LDAP tree [hardware address]	Searching for the hardware type and hardware address in an LDAP tree for the specified current DN.
INFO	LDAP server was down trying to reconnect...	LDAP server is down, trying to reconnect.
INFO	LDAP reconnect failedtry again later...	LDAP reconnect failed. Try again later.
INFO	No host entry for [name] in LDAP tree [node]	There is no specified host entry in the specified LDAP tree node.
ERROR	Cannot search for [name] in LDAP tree [node]: [message]	Cannot search the specified host entry in the specified LDAP tree node. The reason of failure is specified.
INFO	ldap_search_ext_s returned [message] when searching for [name] in [node]	The ldap_search_ext_s() function returns the specified error message while searching for the specified host entry in the specified LDAP tree node.
INFO	Found dhcpHWAddress LDAP entry [name]	Found the LDAP dhcpHWAddress entry DN (distinguished name).
FATAL	can't allocate host decl struct: [message]	Cannot allocate space for 'host_decl' structure due to the specified reason.
FATAL	can't clone group for host [name]	Cannot clone a group for the specified host.
INFO	Searching LDAP for [name]	Searching for the specified entry in the specified LDAP tree node.
INFO	Searching for [name] in LDAP tree [node]	Searching the specified LDAP tree node for the specified entry.
INFO	LDAP server was down trying to reconnect...	LDAP server is down, trying to reconnect.
INFO	LDAP reconnect failedtry again later...	LDAP reconnect failed. Try again later.
INFO	No subclass entry for [name] in LDAP tree [node]	There is no specified subclass entry in the specified LDAP tree node.
ERROR	Cannot search for [name] in LDAP tree [node]: [message]	Cannot search for specified subclass entry in the specified LDAP tree node. The reason of failure is specified.
INFO	ldap_search_ext_s returned [message] when searching for [name] in [node]	The ldap_search_ext_s() function returns the specified error message while searching for the specified subclass entry in the specified LDAP tree node.
INFO	Found subclass LDAP entry [name]	The specified subclass LDAP entry DN is found.
ERROR	Cannot allocate memory for a new class	Cannot allocate memory for a new class.
ERROR	no memory for billing	Cannot allocate memory for billed leases of a new class.
FATAL	No memory for class name hash.	Insufficient memory for a class name hash.
ERROR	dhcp client identifier may not be [ID] specified conditionally.	The specified DHCP client identifier may not be specified conditionally.
ERROR	only one dhcp client identifier may be [ID] specified	Specify only one DHCP client identifier.
FATAL	Can't allocate host/uid hash	Cannot allocate the host UID hash.
FATAL	Can't allocate uid buffer	Cannot allocate the host UID buffer.
FATAL	Can't allocate host/hw hash	Cannot allocate the host IP address hash.
FATAL	Can't allocate host name hash	Cannot allocate the host name hash.

Level	Log message	Message description
FATAL	Can't allocate host/hw hash	Cannot allocate the host hardware address hash.
FATAL	Can't allocate host/uid hash	Cannot allocate the host UID hash.
INFO	No memory for host-identifier option information.	Insufficient memory for the host-identifier option information.
FATAL	No memory for host-identifier option hash.	Insufficient memory for the host-identifier option hash.
ERROR	Error evaluating option cache	Cannot evaluate the option cache.
FATAL	No shared network for network [name] ([netmask])	The specified network does not have a shared network. All subnets should have an attached shared network.
FATAL	Can't allocate lease/uid hash	Cannot allocate the lease UID hash.
FATAL	Can't allocate lease/ip hash	Cannot allocate the lease IP address hash.
FATAL	Can't allocate lease/hw hash	Cannot allocate the lease hardware address hash.
FATAL	bad range address [address] not in subnet [address] netmask [address]	The upper address of the address range does not belong to the specified subnet.
FATAL	bad range address [address] not in subnet [address] netmask [address]	The low address of the address range does not belong to the specified subnet.
FATAL	No memory for address range [address]-[address]	Cannot allocate memory for the specified address range.
FATAL	No memory for failover range start_addr hash.	Cannot allocate memory for the start address of the failover range.
FATAL	No memory for range start_addr hash.	Cannot allocate memory for the start address of the range.
FATAL	No memory for address range [address]-[address]	Cannot allocate memory for the address range. The start and end addresses are specified.
FATAL	No memory for lease [name]: [message]	Cannot allocate memory for the lease. An IP address of the lease and the error message are specified.
ERROR	find_subnet: Radix search for [address] returned error: [message]	The Radix Search for the IP address failed and returned the specified error.
FATAL	Overflow initializing rangesearch array.	Overflow initializing a range search array. The array index is out of range array size.
FATAL	Null range during rangesearch init.	The range is not defined during initialization of a range search.
FATAL	No memory for rangesearch array.	Cannot allocate memory for a range array search.
FATAL	Initialization of rangesearch array failed.	Initialization of a rangesearch array failed.
WARNING	Warning: subnet [address]/[length] overlaps subnet [address]/[length]	The specified subnets overlap.
ERROR	Error creating memory context for subnet radix tree: [message]	Cannot create a memory context for a subnet radix tree. The reason of failure is specified.
ERROR	Error creating subnet radix tree: [message]	Cannot create a subnet radix tree. The reason of failure is specified.
ERROR	Error creating subnet radix tree node:	Cannot create a subnet radix tree node. The reason of failure is

Level	Log message	Message description
	[message]	specified.
FATAL	new_shared_network_interface [name]: [message]	Cannot allocate memory for a shared network interface. The interface name and error message are specified.
ERROR	undeclared lease found in database: [address]	An undeclared lease found in a database. The IP address of a lease is specified.
ERROR	lease [address]: no subnet.	The specified lease does not have a subnet.
ERROR	lease [address]: no subnet.	The specified lease does not have a subnet.
ERROR	Lease conflict at [address]	The specified leases conflict with each other.
FATAL	corrupt lease uid.	The lease UID is corrupt.
ERROR	Supersede_lease: lease [lease] with no pool.	The lease does not have a pool.
ERROR	Lease with bogus binding state: [state]	The lease binding state is incorrect.
FATAL	Lease with binding state [name] not on its queue.	The lease with the specified binding state is not found in a queue.
FATAL	Lease with binding state [name] not on its queue.	The lease with the specified binding state is not found in a queue.
INFO	DHCPEXPIRE on [address] to [hardware type]	The type of the lease last packet is not DHCPRELEASE. The DHCPEXPIRE packet type is found. The IP address and the hardware type for the lease are specified.
INFO	RELEASE on [lease address] to [hardware address]	The lease IP address and hardware address are specified. The type of the lease last packet will be changed to the DHCPRELEASE.
ERROR	Lease state active. Not abandoning [address]	The lease state is active. The client is responding to the ping.
ERROR	Abandoning IP address [address]: [message]	Abandoning the specified lease. The reason and the IP address are specified.
INFO	Environment override for lease expiration rate limit: off	The Lease Expiration Rate Limit environment override is set to "off".
INFO	Environment override for startup lease expiration time limit: [value]	The startup lease expiration time limit is set to the specified value.
INFO	error: [address]: [address] camsg unable to write lease to leases file	Cannot write the lease to leases file. The lease detailed info is specified.
INFO	[message]	Detailed info about the lease.
INFO	error: [lease]: [message]	Cannot delete the lease. The error message and detailed information about the lease are displayed.
ERROR	UID Len 0 or UID NULL Lease IP is [address]	The length of the lease or the lease UID equals zero. The lease IP address is specified.
ERROR	uid_hash_delete: Loop in lease list exiting	There is a loop in lease list. Closing DB and exiting.
ERROR	hw_hash_add: This is last node It must be NULL	The last node of hardware addresses hash should be NULL. The last node value is set to NULL.
ERROR	hw_hash_delete: Loop in lease list exiting	There is a loop in lease list. Closing DB and exiting.

Level	Log message	Message description
INFO	Wrote [count] class decls to leases file.	The count of the dynamically-created class declarations is written to a lease file.
INFO	Wrote [count] group decls to leases file.	The count of the dynamically-created group declarations is written to a lease file.
ERROR	write_leases: Error starting transaction to write deleted host declarations: [message]	Cannot open a DB transaction to write the deleted dynamic host declarations. The reason of failure is specified.
INFO	Wrote [count] deleted host decls to leases file.	The count of the deleted dynamic host declarations is written to a lease file.
INFO	Wrote [count] deleted host decls to [database or leases file]	The count of the deleted dynamic host declarations is written to either a lease file or a DB.
ERROR	write_leases: Error starting transaction to write host declarations: [message]	Cannot open a DB transaction to write the new dynamic host declarations.
INFO	Wrote [count] new dynamic host decls to leases file.	The count of the new dynamic host declarations is written to a leases file.
INFO	Wrote [count] new dynamic host decls to [database or leases file].	The count of the new dynamic host declarations is written to either a lease file or a DB.
ERROR	write_leases: Error starting transaction to write leases: [message]	Cannot open a DB transaction to write leases.
INFO	Wrote [count] leases to leases file.	The count of leases is written to a leases file.
INFO	Wrote [count] leases to database [count] to leases file.	The count of leases is written to a DB and The count of leases is written to a leases file.
INFO	Wrote [count] leases to [database or leases file].	The count of leases is written either to a DB or a leases file.
ERROR	Lease with bogus binding state: [state]	The lease has an incorrect state. The state is specified.
INFO	Subnets:	The information about dumped subnets.
INFO	Shared networks:	The information about dumped shared networks.
INFO	[name]	The name of the shared network.
ERROR	Can't allocate ea entry	Cannot allocate memory for the DHCP Extensible Attributes.
ERROR	Can't reallocate ea array	Cannot reallocate memory for array of DHCP Extensible Attributes.
ERROR	Can't register omapi captive_portal_user type: [message]	Cannot register an OMAPI object of the 'captive_portal_user' type.
ERROR	Can't allocate omapi captive_portal_user:[message]	Cannot allocate memory for an OMAPI object of the 'captive_portal_user' type.
INFO	[message]: missing giaddr ciaddr is [message] no reply sent (raw-]ciaddr)	The GIADDR field is missing n the relayed DHCP packet of the DHCP lease query. The client IP Address (CIAddr) field is present, no reply sent.
ERROR	No memory for option state.	Cannot allocate memory for an option state.
INFO	[message]: out of memory no reply sent	There is not enough memory for the GIADDR (DHCP relay agent IP address) field of the DHCPLEASEQUERY. No reply is sent.
INFO	[message]: LEASEQUERY not allowed	The LEASEQUERY has some privacy concerns and defaults to deny.

Level	Log message	Message description
	query ignored	
INFO	[message]: hardware length too long no reply sent	The length of hardware address is too long.
INFO	[count] IP addresses associated with [message] only [count] sent in reply.	Too many IP addresses areassociated with the specified client. Only the specified number of IP addresses is sent in reply.
ERROR	[message]: out of memory no reply sent	There is not enough memory for the GIADDR (DHCP relay agent IP address) field of the DHCPLEASEQUERY. No reply is sent.
INFO	[message]: out of memory no reply sent	Cannot add the specified 'CLIENT_IDENTIFIER' option to options state.
INFO	[message]: out of memory no reply sent	Cannot add the specified 'DHCP_RENEWAL_TIME' option to the options state.
INFO	[message]: out of memory no reply sent	Cannot add the specified 'DHCP_REBINDING_TIME' option to the options state.
INFO	[message]: out of memory no reply sent	Cannot add the specified 'DHCP_LEASE_TIME' option to the options state.
ERROR	[message]: error adding vendor class identifier no reply sent	Cannot add the specified 'VENDOR_CLASS_IDENTIFIER' option to the options state.
INFO	[message]: out of memory no reply sent	Cannot add the specified 'CLIENT_LAST_TRANSACTION_TIME' option to the options state.
INFO	[message]: out of memory no reply sent	Cannot add the specified 'ASSOCIATED_IP' option to the options state.
INFO	[message]: error adding option no reply sent	Cannot add the specified 'DHCP_MESSAGE_TYPE' option to the options state.
INFO	[message]	The content of a received message .
INFO	[name] to [address] for [message] ([count] associated IPs)	The content of an outgoing message.
ERROR	Error processing [name] from [address] unable to evaluate Client Identifier	Cannot evaluate the Client Identifier while processing the DHCPv6 message from the specified client address.
ERROR	Error processing [name] from [address] unable to evaluate LQ-Query	Cannot evaluate the LQ-Query while processing the DHCPv6 message from the specified client address.
ERROR	set_error: no memory for status code.	Cannot allocate memory for a status code.
ERROR	set_error: error saving status code.	Cannot save a status code.
ERROR	process_lq_by_address: unable to set MalformedQuery status code.	Cannot set the MalformedQuery error status code.
ERROR	process_lq_by_address: error evaluating IAADDR.	Cannot evaluate an IAADDR.
ERROR	process_lq_by_address: unable to set NotConfigured status code.	Cannot set the NotConfigured error status code.
ERROR	process_lq_by_address: no memory for option state.	Cannot allocate memory for client-data option state.
ERROR	process_lq_by_address: error saving client	Cannot save a client ID into an option cache.

Level	Log message	Message description
	ID.	
ERROR	process_lq_by_address: no memory for ia-addr.	Cannot allocate memory for an IAADDR.
ERROR	process_lq_by_address: error saving ia-addr.	Cannot save an IAADDR into an option cache.
ERROR	process_lq_by_address: error saving clt time.	Cannot save a client lifetime into an option cache.
ERROR	dhcpv6_leasequery: no memory for option state.	Cannot allocate memory for an option state.
INFO	dhcpv6_leasequery: not allowed query ignored.	The LEASEQUERY has some privacy concerns and defaults to deny.
ERROR	dhcpv6_leasequery: error saving server identifier.	Cannot save a server identifier into an option cache.
ERROR	dhcpv6_leasequery: error saving client identifier.	Cannot save a server identifier into an option cache.
ERROR	dhcpv6_leasequery: unable to set MalformedQuery status code.	Cannot set the MalformedQuery error status code.
ERROR	dhcpv6_leasequery: unable to set UnknownQueryType status code.	Cannot set the UnknownQueryType error status code.
ERROR	dhcpv6_leasequery: unable to set UnknownQueryType status code.	Cannot set the UnknownQueryType error status code.
ERROR	dhcpv6_leasequery: no memory for option state.	Cannot allocate memory for an option state.
ERROR	dhcpv6_leasequery: error parsing query-options.	Cannot parse query-options.
ERROR	dhcpv6_leasequery: unable to set MalformedQuery status code.	Cannot set the MalformedQuery error status code.
FATAL	dhcpv6_leasequery: no memory to store Reply.	Cannot allocate memory for a reply.
INFO	add_timeout +15 dhcp_failover_link_startup_timeout state=[failover association]	The 15 seconds timeout is added to restart a connect attempt for the specified DHCP failover association.
ERROR	failover peer declaration with no referring pools.	The start of a multi-line message. "The failover peer declaration does not have referring pools."
ERROR	In order to use failover you MUST refer to your main failover declaration	The continuation of a multi-line message. "To use failover, refer to the main failover declaration."
ERROR	in each pool declaration. You MUST NOT use range declarations outside	The continuation of a multi-line message. "You must not use range declarations outside"
FATAL	of pool declarations.	The end of a multi-line message of pool declarations.
INFO	add_timeout +90 dhcp_failover_reconnect	The timeout value is set to 90 seconds for a failover reconnect function.

Level	Log message	Message description
ERROR	failover peer [name]: [message]	An attempt to establish a connection to the specified DHCP failover failed for the specified reason.
INFO	add_timeout +90 dhcp_failover_listener_restart	The 90 seconds timeout is added for an OMAPI protocol listener restart function.
INFO	failover peer [name]: my saved state is [name].	The saved state of the specified DHCP failover peer.
INFO	failover peer [name]: peer saved state is [name].	The saved state of the specified DHCP failover peer partner.
FATAL	failover peer [name]: no local address.	The specified failover peer does not have a local address.
ERROR	failover peer [name]: 'address' parameter fails to resolve to an IPv4 address	Cannot resolve the 'address' parameter to the IPv4 address for the specified failover peer.
INFO	dhcp_failover_link_initiate: cancel_timeout state=[memory address] link=[memory address]	The timeout is for the specified failover reconnect function.
INFO	dhcp_failover_link_initiate: ref state=[memory address] link_to_peer=[memory address] connect_link=[memory address]	The updated information about the specified failover peer.
INFO	dhcp_failover_send_connect: [message]	Connect message to failover for the specified reason.
INFO	add_timeout +15 dhcp_failover_link_startup_time	Allow the peer 15 seconds timeout to send startup message.
INFO	dhcp_failover_link_signal: add_timeout 5 [address] state=[memory address] link=[memory address]	The 15 seconds timeout is added to restart a connect attempt for the specified DHCP failover association.
INFO	dhcp_failover_link_signal: No new timeout for state=[memory address] connect_link=[memory address]	There is no new timeout for the specified failover and the connect link.
INFO	add_timeout +5 dhcp_failover_reconnect	The 5 seconds timeout is added to the schedule of a failover reconnect attempt.
INFO	add_timeout +5 dhcp_failover_reconnect	The timeout value is set to 5 seconds for a failover reconnect attempt start.
INFO	message length wait: [message]	Cannot allocate memory for a failover message for the specified reason.
INFO	link: message [name] payoff [count] time [value] xid [ID]	A detailed information about the failover contact message.
ERROR	Failover CONNECT from [name] : [message]	The current failover connect state. The failover name and error message are specified.
INFO	failover: disconnect: [message]	The connection is dropped if a failover protocol state for the specified remote host is not found.
INFO	failover: connect: no matching state.	The connection is dropped if there is no state object at this point.
ERROR	FAILOVER: message overflow at option code.	The message overflows at an option code.
ERROR	FAILOVER: message overflow at length.	Message length is greater than the limit.

Level	Log message	Message description
ERROR	FAILOVER: message overflow at data.	Message overflows for a specific data.
ERROR	FAILOVER: digest not at end of message	The "Failover message digest" is not at the end of message.
ERROR	FAILOVER: duplicate option [name]	Duplicate option. The name of the option is specified.
ERROR	FAILOVER: option size ([size]:[size]) option [name]	This option takes a fixed number of elements, but the space for it is not preallocated.
ERROR	FAILOVER: no memory getting[file name and line number]	Cannot allocate the specified amount of memory for a DNS status.
ERROR	FAILOVER: option_len [length] not multiple of [size]	Option data length is not a multiple of the data type size.
ERROR	FAILOVER: no memory getting option data ([count])	Cannot allocate memory for an option.
WARNING	WARNING: failover as of versions 3.1.0 and on are not reverse compatible with versions 3.0.x.	Failover as of versions 3.1.0 and newer are not reverse compatible with the versions 3.0.x.
ERROR	FAILOVER: option [name]: bad type [name]	The selected type is not valid for the corresponding option.
INFO	failover: listener: no matching state	The failover state for a specified connect signal is not found.
INFO	failover: listener: picayune failure.	The function internal error. Invalid arguments.
INFO	add_timeout +90 dhcp_failover_reconnect	The timeout value is set to 90 seconds for a failover reconnect function.
INFO	dhcp_failover_send_connectack: [message]	DHCP Failover Message status (sent).
ERROR	Failover CONNECT to [name] rejected: [message]	The connection to the specified failover is Rejected for a specific reason.
ERROR	Failover CONNECTACK from [name]: [message]	Cannot connect to the specified failover for the specified reason.
INFO	add_timeout +[value] dhcp_failover_send_contact	Specified timeout value for the function that sends a 'contact' message to a failover.
INFO	add_timeout +[value] dhcp_failover_timeout	This is debug message to indicate that the timeout value for the 'dhcp_failover_timeout' function is added.
ERROR	Failover DISCONNECT from [name]: [message]	The specified failover peer is disconnected for the specified reason.
INFO	cancel_timeout	This is debug message to indicate that the timeout is cancelled for the respective function.
INFO	pool response: [number of] leases	The peer is holding all free leases, and there are multiple DISCOVERs before the rebalancing takes place, but the message may look like a potential problem.
INFO	add_timeout +[value] dhcp_failover_timeout	This is debug message to indicate that the timeout value for the 'dhcp_failover_timeout' function is added.
INFO	peer [name]: disconnected	The specified peer is disconnected.
INFO	dhcp_failover_recv_updateall_timeout	This is debug message. Timeout is set for the dhcp_failover_recv_updateall_timeout function.

Level	Log message	Message description
ERROR	next pending on ack queue tail.	This is debug message. Thy next pending on ACK queue tail.
ERROR	Unable to record current failover state for [name]	Cannot record current state of the specified failover.
INFO	failover peer [name]: I move from [state] to [state]	The change of a state of the respective failover peer. Both the old and the new states are specified.
INFO	add_timeout +[value] dhcp_failover_auto_partner_down	This is debug message to indicate that the timeout value for the 'dhcp_failover_auto_partner_down' function is added.
INFO	Sending updates to [name].	The updates are sent to the respective failover.
INFO	add_timeout +15 dhcp_failover_startup_timeout	This is debug message to indicate that the timeout value for the 'dhcp_failover_startup_timeout' function is added.
INFO	failover peer [name]: Expedited recover-wait	The failover peer has expedited the recover-wait sate.
INFO	add_timeout +[value] dhcp_failover_startup_time	This is debug message to indicated that the timeout value for the 'dhcp_failover_startup_timeout' function is added.
INFO	cancel_timeout	This is debug message to indicate that the timeout is cancelled for the respective function
INFO	add_timeout +[value] dhcp_failover_recv_updateall_timeout	This is debug message to indicate that the timeout value for the 'dhcp_failover_recv_updateall_timeout' function is added.
INFO	add_timeout +[value] pool_timer	This is debug message to indicate that the timeout value for the 'pool_timer' function is added.
INFO	failover peer [name]: peer moves from [state] to [state]	The update state of the specified failover peer. Both the old and the new states are specified.
ERROR	Unable to record current failover state for [name]	Cannot record current state of the specified failover.
ERROR	failover peer [name]: Invalid state: [state]	Invalid state for the failover. The failover name and state are specified.
ERROR	Peer [name]: Invalid state transition [state] to [state].	Invalid transition for the specified failover. Both the old and the new states are specified.
INFO	failover peer [name]: requesting full update from peer	The specified failover peer is requesting a full update with the peer.
ERROR	Peer [name] moves to normal during conflict resolution - panic shutting down.	The specified failover peer moves to a normal during conflict resolution: panic and then it is shut down.
	Peer [name]: Unexpected move to conflict-done	The specified failover peer is doing an unexpected move to the 'conflict-done' state.
FATAL	Peer [name]: Invalid attempt to move from [state] to [state] while local state is conflict-done.	The specified failover peer is doing an invalid attempt to move from the specified previous state to indicated new state while local state is 'conflict-done'.
ERROR	Both servers have entered recover-done!	Both servers have entered the 'recover-done' state.
INFO	Peer [name]: Got POOLREQ answering negatively! Peer may be out of leases or	The specified failover peer received the pool request and answer negatively. The peer may be out of leases or a database is

Level	Log message	Message description
	database inconsistent. name	inconsistent.
INFO	Peer [name]: Got POOLREQ nothing more to send name	The specified failover peer got pool request, but there is no information to send.
ERROR	dhcp_failover_pool_rebalance: Error starting transaction: [message]	Cannot open a DB transaction for the specified reason.
INFO	balancing pool [ID] [name] total [count] free [count] backup [count] lts [count] max-own (+/-)[count][message]	A detailed information about a peer-to-peer balancing pool.
ERROR	can't commit lease [address] on giveaway	Cannot commit the specified lease for the specified reason.
INFO	Rebalancing preparation terminated after [count of leases] leases ([current time interval] seconds max [max time interval])	Rebalancing preparation terminated after the specified count of leases for the specified time.
INFO	balancing pool [balancing pool][[shared network]or[]] [lease count] total [pre free leases] free [pre backup leases] backup [pre lease count] lts [count] max-own (+/-)[hold] [[(requesting peer rebalance!)]or[]]	A detailed information about a peer-to-peer balancing pool.
INFO	add_timeout +[value] dhcp_failover_pool_rebalance	This is debug message to indicate that the timeout value for the 'dhcp_failover_pool_rebalance' function is added.
INFO	failover Peer [name]: [count of] leases sent	The the count of leases the failover peer sends.
INFO	failover Peer [name]: [caount of] leases received	The failover peer receives the specified count of leases.
ERROR	ack_queue_tail: lp next_pending	This is debug message that provides detailed information about a lease.
ERROR	next pending on update queue lease.	This is debug message that specifies the next pending on an update queue lease.
INFO	dhcp_failover_toack_queue_timeout	This is debug message. Timeout is set for the dhcp_failover_toack_queue_timeout function.
INFO	add_timeout +2 dhcp_failover_toack_queue_timeout	This is debug message to indicate that the timeout value for the 'dhcp_failover_toack_queue_timeout' function is added.
ERROR	state ack_queue_tail	The state of a lease does not have the list of lease updates that the peer is not yet acked.
INFO	dhcp_failover_reconnect	This is debug message. Timeout is set for the dhcp_failover_reconnect function.
INFO	failover peer [name]: [message]	Cannot initiate connection to the failover peer for the specified reason.
INFO	add_timeout +90 dhcp_failover_reconnect	This is debug message to indicate that the timeout value for the 'dhcp_failover_reconnect' function is added.

Level	Log message	Message description
INFO	dhcp_failover_startup_timeout	This is debug message. Timeout is set for the dhcp_failover_startup_timeout function.
INFO	dhcp_failover_link_startup_timeout: state=[memory address] link already established no action state	This is debug message to indicate that the link is already established.
INFO	failover: link startup timeout	The link startup timeout is started.
INFO	failover Peer [name]: link startup timeout still trying	The peer link startup timeout for the specified failover, still trying.
INFO	add_timeout +15 dhcp_failover_link_startup_timeot state=[state]	This is debug message to indicate that the timeout value for the 'dhcp_failover_link_startup' function is added.
INFO	dhcp_failover_listener_restart	This is debug message. Timeout is set for the dhcp_failover_listener_restart function.
INFO	failover peer [name]: [message]	Cannot set up a listener for the OMAPI protocol for the failover peer for the specified reason.
INFO	add_timeout +90 dhcp_failover_listener_restart	This is debug message to indicate that the timeout value for the 'dhcp_failover_listener_restart' function is added.
INFO	dhcp_failover_auto_partner_down	This is debug message. Timeout is set for the dhcp_failover_auto_partner_down function.
FATAL	dhcp_failover_make_option: vsnprintf would truncate	The 'dhcp_failover_make_option' function truncated a message buffer. This is a trap for catching situation where the truncation causes a panic.
INFO	bogus type in failover_make_option: [type]	The specified info option type is incorrect.
FATAL	dhcp_failover_make_option: tbuf overflow	This is debug message to indicated the buffer overflow in the specified function.
ERROR	IP addrlen=[length] should be 4.	The current IP address length is specified. The correct IP address length should be 4.
FATAL	dhcp_failover_make_option: tbuf overflow	This is debug message to indicated the buffer overflow in the specified function.
INFO	add_timeout +[value] dhcp_failover_send_con	This is debug message to indicate that the timeout value for the 'dhcp_failover_send_contact' function is added.
INFO	dhcp_failover_put_message: something went wrong.	The specified function failed. The status of error will be returned to a caller function.
INFO	dhcp_failover_timeout	This is debug message. Timeout is set for the dhcp_failover_timeout function.
ERROR	timeout waiting for failover peer [name]	Timeout waiting for the specified failover peer.
INFO	dhcp_failover_send_contact	This is debug message. Timeout is set for the dhcp_failover_send_contact function.
INFO	Sent update request message to [name]	The 'update request' message is sent to the specified failover peer.
INFO	Sent update request all message to [name]	The 'update request all' message is sent to the specified failover peer.

Level	Log message	Message description
INFO	Sent update done message to [name]	The 'update done' message is sent to the specified failover peer.
INFO	Unknown IP-flags set in BNDUPD ([flag]).	The specified unknown IP-flags are set in a failover message.
INFO	processing state transition for [address]: [state] to [state] End-Time [value]	Processing state transition for the specified lease. The following lease data is indicated: the old and the new states, the end-time of the lease.
FATAL	dhcp_failover_process_bind_update: impossible outbuf overflow	An impossible error in the specified function.
INFO	cancel_timeout	This is debug message to indicate that timeout is cancelled for the specified function.
INFO	add_timeout +[value] dhcp_failover_recv_updateall_timeout	This is debug message to indicate that the timeout value for the 'dhcp_failover_recv_updateall_timeout' function is added.
ERROR	can't commit lease [address] for mac addr affinity	Cannot commit the specified lease for the MAC address affinity.
ERROR	bind update on [address] from [name] rejected: [message]	Bind update on the IP address from the failover peer is rejected for the specified reason.
ERROR	can't commit lease [address] for client affinity	Cannot commit the specified lease for a client affinity.
INFO	bind update on [address] got ack from [name]: [message].	Bind update on the specified IP address. Received 'ack' from the failover peer with the message.
ERROR	Error in removing lease [address] from ack queue	Cannot remove the specified lease from an ack queue.
INFO	Received update request while old update still flying! Silently discarding old request.	Received an update request while the previous update is still in progress. The old request is discarded.
INFO	Update request from [name]: sending update	Sending an update for the specified failover peer. This update was requested.
INFO	Update request from [name]: sending update ([number of] leases)	Sending an update for the specified failover peer. The number of leases is specified.
INFO	Update request from [name]: sending update ([number of] leases)	Sending an update for the specified failover peer. The number of leases is specified.
INFO	Update request from [name]: nothing pending	There is nothing to send for the specified failover peer.
INFO	Received update request while old update still flying! Silently discarding old request.	Received an update request while the previous update is still in progress. The old request is discarded.
INFO	Update request all from [name]: sending update	Sending an update for the specified failover peer. This update was requested.
INFO	Update request all from [name]: sending update ([number of] leases)	Sending an update for the specified failover peer. The number of leases is specified.
INFO	Update request all from [name]: sending update ([number of] leases)	Sending an update for the specified failover peer. The number of leases is specified.
INFO	Update request all from [name]: nothing	There is nothing to send for the specified failover peer.

Level	Log message	Message description
	pending	
INFO	failover peer [name]: peer update completed.	The report message that the specified failover peer updated is completed.
ERROR	Secondary is in conflict_done state after conflict resolution this is illegal.	Shutting down as secondary is in conflict_done state after conflict resolution, which is illegal.
ERROR	Spurious update-done message.	A spurious update complete message is received.
ERROR	Spurious update-done message.	A spurious update complete message is received.
INFO	add_timeout +[value] dhcp_failover_recover_done	This is debug message to indicate that the timeout value for the 'dhcp_failover_recover_done' function is added.
INFO	dhcp_failover_recover_done	This is debug message to indicate that the DHCP Failover recovery is complete.
INFO	bind update on [address]: reduced expiration when peer has earlier lease transaction time	Bind updates on the specified lease. When peer has an earlier lease transaction time its expiration is reduced.
INFO	bind update on [address]: client change from secondary	The client changes from the secondary peer when BIND is updated on the specified lease.
INFO	bind update on [address]: peer has earlier lease transaction time	The peer has an earlier transaction time when BIND is updated on the specified lease.
ERROR	Cannot replace existing session context.	Contexts are not intended to be replaced once they are set. Rather, the session should be invalidated and the context set in the new one.
ERROR	Failed to create DST key: [message]	Cannot create DST key for the specified reason.
ERROR	Failed to create TSIG key: [message]	Cannot create TSIG key for the specified reason.
ERROR	Failed to create TSEC: [message]	Cannot create TSEC for the specified reason.
ERROR	Failed to create keyring for GSS-TSIG.	Cannot create keyring for GSS-TSIG.
ERROR	Failed to init GSS-TSIG pthread.	Cannot initialize GSS-TSIG pthread.
ERROR	Failed to obtain random data for GSS-TSIG.	Cannot obtain a random data for GSS-TSIG.
ERROR	Zone [name] is missing key data.	Cannot find the GSS-TSIG key data for the specified zone.
ERROR	Zone [name] has a bad GSS-TSIG key.	The specified zone has a bad GSS-TSIG key.
ERROR	Zone [name] has a bad GSS-TSIG principal (too long).	The specified zone has a bad GSS-TSIG principal, it is too long.
FATAL	No memory for GSS-TSIG key.	Cannot allocate memory for the GSS-TSIG key.
ERROR	Zone [name] is missing primary NS.	Cannot find the primary NS for the specified zone.
ERROR	Can't get primary NS IP for zone [name].	Cannot find an IP address for the primary NS for the specified zone.
ERROR	Primary NS for zone [name] has no IP.	Cannot find an IP address for the primary NS in the specified zone.
ERROR	Primary NS for zone [name] does not have IPv4 address.	Cannot find an IPv4 address for the primary NS in the specified zone.
ERROR	Zone [name] has no DNS principal name.	Cannot find the DNS principal name for the specified zone.
FATAL	No memory for nameserver.	Cannot allocate memory for the nameserver.

Level	Log message	Message description
ERROR	Zone [name] has configuration issues. GSS-TSIG has been disabled for this zone.	Found configuration issues in the specified zone and GSS-TSIG has been disabled for this zone.
ERROR	GSS-TSIG support is enabled but there are no zones configured to use GSS-TSIG secured DDNS updates.	Cannot use GSS-TSIG secured DDNS updates as zones are not configured.
ERROR	GSS-TSIG is enabled but there are no GSS-TSIG enabled zones with this member's domain. No GSS-TSIG secured updates can be sent.	The GSS-TSIG is enabled, but there are no GSS-TSIG enabled zones with this member's domain. No GSS-TSIG secured updates can be sent.
FATAL	GSS-TSIG security thread failed to start.	Cannot start the GSS-TSIG security thread.
ERROR	mech [message] (Kerberos status): [address] : [address]: [address]	The GSS-TSIG status report.
ERROR	Token exchange failed.	The token exchange failed.
INFO	Security context established with server [address] for principal [name] (good for [value]).	Security context is established with the specified server for the specified principal (good for the specified amount of time).
ERROR	Failed to acquire GSS-TSIG credential for [principal].	Cannot acquire a GSS-TSIG credential for the specified principal.
ERROR	Failed to renew GSS-TSIG credentials for principal [principal].	Cannot renew GSS-TSIG credentials for the specified principal.
ERROR	Failed to renew GSS-TSIG security context with DNS server [address] for principal [principal].	Cannot renew GSS-TSIG security context with the specified DNS server for the specified principal.
INFO	Deferring GSS-TSIG DDNS update to DNS server [address] for principal [principal] pending acquisition of key's mutex.	Deferring GSS-TSIG DDNS update to the specified DNS server for the specified principal pending acquisition of the key's mutex.
ERROR	GSS-TSIG DDNS update to DNS server [address] failed because the server's domain does not match this member's domain. Subsequent secure updates to this server will be silently discarded.	GSS-TSIG DDNS update to the specified DNS server failed because the server's domain does not match this member's domain. Subsequent secure updates to this server are discarded.
INFO	Deferring GSS-TSIG DDNS updates to DNS server [address] for principal [principal] because security tokens are not yet established.	Cannot apply GSS-TSIG updates for the specified DNS server for specified principal because security tokens are not yet established.
INFO	Deferring GSS-TSIG DDNS updates to DNS server [address] for principal [principal] pending renewal of expired security tokens.	Renew expired security tokens to apply GSS-TSIG DDNS update to the specified DNS server.
INFO	Invalidating GSS-TSIG security context with server [address] for principal [principal] because failure limit ([value]) has been reached.	Invalidating GSS-TSIG security context with the specified server for the specified principal because the failure limit value (one) is reached.

Level	Log message	Message description
INFO	Server refused update. Invalidating GSS-TSIG security context with server [address] for principal [principal].	Server refused update. Invalidating GSS-TSIG security context with the specified server for the specified principal.
INFO	TSIG ERROR. Invalidating GSS-TSIG security context with server [address] for principal [principal].	TSIG ERROR. Invalidating GSS-TSIG security context with the specified server for the specified principal.
INFO	Warning: No TSIG signature found in response to GSS-TSIG DNS update of zone [name] on server [principal].	Cannot find the TSIG signature in the GSS-TSIG DNS update of the specified zone on the specified server.
INFO	Warning: Invalid timestamp in signature of response to GSS-TSIG DNS update of zone [name] on server [principal].	Invalid timestamp in a signature of a response to GSS-TSIG DNS update of the specified zone on the specified server.
INFO	Warning: Invalid signature in response to GSS-TSIG DNS update of zone [name] on server [principal].	Invalid signature in a response to GSS-TSIG DNS update of the specified zone on the specified server.
ERROR	Invalid handle: [memory address]	Invalid NAC filters switch object or invalid NAC filters switch object type.
INFO	All NAC filters turned [status].	NAC filters status.
ERROR	Invalid handle: [memory address]	Invalid NAC filters switch object or invalid NAC filters switch object type.
ERROR	Invalid handle: [memory address]	Invalid NAC filters switch object or invalid NAC filters switch object type.
INFO	Overriding default NAC filter rule cache size now set to [value]	The minimum size of the space to store all the NAC filter rules in the cache equal to the default_nac_filter_cache_size value. If there are more than that many rules configured in the database the new indicated values is set.
INFO	All NAC filters turned [status].	NAC filters status.
ERROR	Can't open lease database [name]: [source file and the line number]	The first line of a multi-line message. Cannot open the specified lease database.
ERROR	check for failed database ! rewrite attempt	The second line of a multi-line message. "check for the failed database rewrite attempt!"
ERROR	Please read the dhcpd.leases manual page if you	The third line of a multi-line message. See the next line. "Please read the specified dhcpd.leases manual page if you"
FATAL	don't know what to do about this.	The last line of a multi-line message. "don't know what to do about this."
ERROR	Error opening [dummyfile]: [sorce file and line number]	Cannot open the specified dummy file.
FATAL	Can't open lease database [path]	Cannot open the specified lease database.
FATAL	Can't open [file]: [source file and the line number]	Cannot open the specified configuration file.
FATAL	Can't lseek on [sorce file] : [line number]	Cannot get the length of the specified configuration file.
FATAL	[file]: file is too long to buffer.	The specified configuration file is too long to buffer. The maximum length of the configuration file cannot exceed 2^31-1.

Level	Log message	Message description
FATAL	No memory for [file] ([number of] bytes)	Cannot allocate memory (the specified number of bytes) for the specified configuration file.
FATAL	Can't read in [sorce file] : [line number]	Cannot read the specified configuration file.
FATAL	[file]: short read of [number of] bytes instead of [number of].	The specified number of read bytes from the configuration file is less than the expected number.
ERROR	Corrupt lease filepossible data loss!	The corrupt external lease file (like ISC's lease file) and can cause data loss.
ERROR	Error obtaining leases from database: [message]	Cannot obtain leases from the specified database.
FATAL	Probably received signal during DB operation	Cannot get all leases from database.
INFO	[count] leases accepted from database found	The number of leases.
INFO	[count] leases accepted from database, [count] rejected	The number of leases are accepted and rejected from a database.
ERROR	Error obtaining host declarations from database: [message]	Cannot obtain host declarations from the database for the specified reason.
ERROR	Error obtaining failover peer states from database: [message]	Cannot obtain failover peer state declarations from the specified One DB database
WARNING	WARNING: Host declarations are global. They are not limited to the scope you declared them in.	Host declarations are global. They are not limited to the scope you declared them in.
FATAL	Can't allocate shared subnet: [message]	Cannot allocate the specified shared subnet.
FATAL	Can't allocate group for shared net	Cannot allocate a group for a shared net.
FATAL	Out of memory allocating default shared network name ([name]).	Cannot allocate memory for a default shared network name when it is duplicated.
FATAL	Server identifier not in hash ([file]:[line number]).	Server identifier is not on hash. The server-identifier is a special hack and equivalent to the dhcp-server-identifier option
ERROR	declarations and the outer scope.	Failover peers may only be defined in the shared-network declarations and the outer scope.
FATAL	No memory for statements.	Cannot allocate memory for a group of executable statements.
FATAL	no memory for [name]	Cannot allocate memory for the specified peer.
FATAL	Can't allocate failover peer [name]: [message]	Cannot allocate memory for the specified failover peer.
INFO	failover peer [name]: my initial state is [state].	Your initial state of the specified failover peer.
INFO	failover peer [name]: peer initial state is [state].	The peer is in initial state of the specified failover peer.
FATAL	failover [name]: no memory	Cannot allocate memory for the specified failover peer.
INFO	failover peer [name]: my configured state is [state].	Your configured state of the specified failover peer.

Level	Log message	Message description
INFO	failover peer [name]: peer configured state is [state].	The peer's configured state of the specified failover peer.
FATAL	no memory for pool: [message]	Cannot allocate memory for the specified pool.
FATAL	can't clone pool group.	Cannot clone a pool group.
ERROR	This failover peer	The first line of a multi-line message. "This failover peer"
ERROR	relationship does not	Continuation of a multi-line message. "relationship does not"
ERROR	match any other existing	Continuation of a multi-line message. "match any other existing"
ERROR	peer. Failover peers	Continuation of a multi-line message. "peer. Failover peers"
ERROR	match when they both	Continuation of a multi-line message. "match when they both"
ERROR	define the exact same	Continuation of a multi-line message. "define the exact same"
ERROR	configuration in the	Continuation of a multi-line message. "configuration in the"
ERROR	range(s) or network(s)	Continuation of a multi-line message. "range(s) or network(s)"
ERROR	they apply to.	The last line of a multi-line message. "they apply to."
FATAL	no memory for permit	Cannot allocate memory for a permit structure.
ERROR	Pool declarations must always contain at least	The first line of a multi-line message. Pool declarations must always contain at least one range statement.
ERROR	one range statement.	The last line of a multi-line message. Pool declarations must always contain at least one range statement.
FATAL	can't allocate host decl struct [name]: [message]	Cannot allocate a memory for the 'host_decl' structure.
FATAL	can't clone group for host [name]	Cannot clone a group for the specified host.
FATAL	no memory for uid for host [name].	Cannot allocate memory for the specified host Unique IDentifier (UID).
WARNING	WARNING: class declarations are not supported for DHCPv6.	The class declarations are not supported for DHCPv6.
FATAL	no memory for class name.	Cannot allocate memory for a class.
FATAL	No memory for class name [name].	Cannot allocate memory for the specified class.
FATAL	No memory for subclass name [name].	Cannot allocate memory for the specified subclass.
FATAL	no memory for billing	Cannot allocate memory for the billed leases of the class.
FATAL	No memory for subclass hash.	Cannot allocate memory for a subclass hash.
FATAL	no memory to clone class group.	Cannot allocate memory to clone a class group.
FATAL	no memory for class statement.	Cannot allocate memory for a class statement.
FATAL	can't clone class group.	Cannot clone a class group for a subclass.
FATAL	no memory for billed leases.	Cannot allocate memory for the billed leases of the class.
FATAL	No memory for class name hash.	Cannot allocate memory for a class name hash.
FATAL	Can't allocate shared subnet: [message]	Cannot allocate memory for the specified shared subnet.
FATAL	no memory for shared network name	Cannot allocate memory for the shared network name.
FATAL	Allocation of new subnet failed: [message]	Cannot allocate memory for new subnet for the specified reason.

Level	Log message	Message description
FATAL	Allocation of group for new subnet failed.	Cannot allocate memory for a new subnet group.
FATAL	Allocation of new subnet failed: [message]	Cannot allocate memory for a new subnet for the specified reason.
FATAL	Allocation of group for new subnet failed.	Cannot allocate memory for a new subnet group.
FATAL	no memory for explicit group.	Cannot allocate memory for an explicit group.
FATAL	no memory for group decl name [value]	Cannot allocate memory for the specified group declared name.
FATAL	no memory for group decl [value]: [message]	Cannot allocate memory for the specified group object for the specified reason.
ERROR	Impossible error at [file]:[line number].	Cannot parse time associated with the lease.
ERROR	no space for uid	Cannot allocate memory for a lease Unique IDentifier.
FATAL	No memory for lease uid	Cannot allocate memory for a lease Unique IDentifier.
FATAL	[file name and line number]	Cannot apply following binding states: default, conservative next or rewind.
ERROR	no memory to stash agent option	Cannot allocate memory to stash agent option.
FATAL	no memory for scope	Cannot allocate memory for lease scope.
FATAL	No memory for lease binding.	Cannot allocate memory for the specified lease binding.
FATAL	No memory for binding name.	Cannot allocate memory for the specified lease binding name.
FATAL	no memory for binding value.	Cannot allocate memory for a lease binding value.
FATAL	Invalid arguments at [file]:[line number].	Invalid parse object or invalid binding value.
FATAL	No memory for binding.	Cannot allocate memory for binding.
FATAL	No memory for binding.	Cannot allocate memory for binding.
ERROR	Be sure to place pool statement after related subnet declarations.	Make sure that you place a pool statement after the specified related subnet declarations.
FATAL	no memory for ad-hoc pool: [message]	Cannot allocate memory for an ad-hoc pool for the specified reason.
FATAL	no memory for ad-hoc permit.	Cannot allocate memory for an ad-hoc permit
FATAL	no memory for anon pool group.	Cannot allocate memory for an anon pool group.
ERROR	range declarations where there is a failover	The beginning of a multi-line message. "The dynamic-bootp flag is not permitted for address range declarations where there is a failover"
ERROR	peer in scope. If you wish to declare an	Continuation of a multi-line message. "peer in scope. If you wish to declare an"
ERROR	address range from which dynamic bootp leases	Continuation of a multi-line message. "address range from which dynamic bootp leases"
ERROR	can be allocated please declare it within a	Continuation of a multi-line message. "can be allocated, please declare it within a"
ERROR	pool declaration that also contains the \no	Continuation of a multi-line message. "pool declaration that also contains the 'no
ERROR	failover\ statement. The failover protocol	Continuation of a multi-line message. "failover' statement. The failover protocol"
ERROR	itself does not permit dynamic bootpthis	Continuation of a multi-line message. "itself does not permit dynamic bootp - this"

Level	Log message	Message description
ERROR	is not a limitation specific to the ISC DHCP	Continuation of a multi-line message. "is not a limitation specific to the ISC DHCP"
ERROR	server. Please don't ask me to defend this	Continuation of a multi-line message. "server. Please don't ask me to defend this"
ERROR	until you have read and really tried to understand	Continuation of a multi-line message. "until you have read and really tried to understand"
ERROR	the failover protocol specification.	The end of a multi-line message. "the failover protocol specification."
ERROR	Internal error: Attempt to add non-IPv6 address to IPv6 shared network.	Add a valid IPv6 address to an IPv6 shared network.
FATAL	Out of memory	Cannot allocate memory for an IPv6 address pool.
FATAL	Out of memory	Cannot add an IPv6 address pool to a global IPv6 pool set.
FATAL	Out of memory	Cannot allocate memory for an IPv6 pool while increasing array size for IPv6 pools in the shared network.
FATAL	[file name and line number]	Invalid subnet group.
ERROR	Error converting range to CIDR networks	Cannot convert range to Classless Inter-Domain Routing (CIDR) networks.
FATAL	[file name and line number]	Invalid subnet group.
ERROR	Error converting prefix to CIDR	Cannot convert prefix6 to Classless Inter-Domain Routing (CIDR) networks.
FATAL	Out of memory	Cannot allocate memory for the new 'iaddrcidrnetlist' structure.
ERROR	Error obtaining network view key.	Cannot obtain a network view key.
ERROR	Error in generating range key ([address]/[address]///[key]/).	Cannot generate range key. Key details are specified.
ERROR	Error ([message]) initializing dhcp range usage statistics hash (range key [low part of address]/[high part of address]///[network view key]/).	Cannot initialize the specified DHCP range usage statistics hash (range key).
FATAL	Unable to find server option [value] ([file]:[line number]).	Cannot find the specified server option. The source file name and line number are specified.
FATAL	Out of memory.	Cannot allocate memory for a new IA structure.
FATAL	Out of memory for lease binding scope.	Cannot allocate memory for a lease binding scope.
FATAL	No memory for lease binding.	Cannot allocate memory for a lease binding.
FATAL	No memory for binding name.	Cannot allocate memory for a lease binding name.
FATAL	no memory for binding value.	Cannot allocate memory for a lease binding value.
FATAL	Out of memory.	Cannot allocate memory for a new IAADDR/PREFIX structure.
WARNING	WARNING: no pool found for address [address]	Cannot find an IPv6 pool for the specified address.
FATAL	Out of memory.	Cannot allocate memory for a new IA structure.
FATAL	Out of memory for lease binding scope.	Cannot allocate memory for a lease binding scope.

Level	Log message	Message description
FATAL	No memory for lease binding.	Cannot allocate memory for a lease binding.
FATAL	No memory for binding name.	Cannot allocate memory for a lease binding name.
FATAL	no memory for binding value.	Cannot allocate memory for a lease binding value.
FATAL	Out of memory.	Cannot allocate memory for a new IAADDR/PREFIX structure.
WARNING	WARNING: no pool found for address [address]	Cannot find an IPv6 pool for the specified address.
FATAL	Out of memory.	Cannot allocate memory for a new IA structure.
FATAL	Out of memory for lease binding scope.	Cannot allocate memory for a lease binding scope.
FATAL	No memory for prefix binding.	Cannot allocate memory for a lease binding.
FATAL	No memory for binding name.	Cannot allocate memory for a lease binding name.
FATAL	no memory for binding value.	Cannot allocate memory for a lease binding value.
FATAL	Out of memory.	Cannot allocate memory for a new IAADDR/PREFIX structure.
WARNING	WARNING: no pool found for address [address]	Cannot find an IPv6 pool for the specified address.
FATAL	Out of memory storing DUID	Cannot allocate memory to store a DHCP UID (DUID).
FATAL	Out of memory storing DUID	Cannot allocate memory to store a DHCP UID (DUID).
FATAL	Out of memory storing DUID	Cannot allocate memory to store a DHCP UID (DUID).
FATAL	Out of memory storing DUID	Cannot allocate memory to store a DHCP UID (DUID).
FATAL	Out of memory storing DUID	Cannot allocate memory to store a DHCP UID (DUID).
INFO	infoblox_DUID_str2binary_form(): failed to allocate [number of] bytes of memory	The infoblox_DUID_str2binary_form() function error. Cannot allocate memory (the specified number of bytes) for a DHCP UID (DUID).
INFO	infoblox_DUID_str2binary_form(): Error parsing DUID=[DUID]	The infoblox_DUID_str2binary_form() function error. Cannot parse the specified DHCP UID (DUID).
INFO	infoblox_DUID_str2binary_form(): Insufficient out buffer size for DUID=[DUID]. Needed minimum [value] available [number of] bytes.	The infoblox_DUID_str2binary_form() function error. An insufficient buffer size for the indicated DUID=(DUID). Incorrect buffer size. The minimum buffer size should be the specified amount of bytes.
INFO	infoblox_DUID_binary2string_form(): Error: out_buffer_size=[size]. It needs to be minimum [number of] bytes	The infoblox_DUID_str2binary_form() function error. Incorrect buffer size. The minimum buffer size should be the specified amount of bytes.
INFO	Error in infoblox_DUID_binary2string_form(): __RET=[status code]	The infoblox_DUID_binary2string_form() function fails with the specified error code.
INFO	[address] from [address] via [address]: [address]	Cannot send a DHCP packet with the specified hardware address through the specified DHCP relay agent IP address. The reason of failure is specified.
INFO	Packet from unknown subnet: [address]	Packet from an unknown subnet. The DHCP relay agent IP address is specified.

Level	Log message	Message description
ERROR	[address]: peer holds all free leases	The peer holds all the free leases. The DHCPDISCOVER request message with detailed information about the peer is displayed.
ERROR	[message]: network [name]: no free leases	There are no free leases for the specified shared network. The DHCPDISCOVER request message with detailed information about the peer is displayed.
ERROR	[message]: peer holds all free leases	The peer holds all the free leases. The DHCPDISCOVER request message with detailed information about the peer is displayed.
INFO	Free lease reserved for offer to another client duration [value]	The free lease is reserved to other client for the specified duration.
ERROR	[message]: network [name]: no free leases	There are no free leases for the specified shared network. The DHCPDISCOVER request message with detailed information about the peer is displayed.
INFO	Free lease reserved for offer to another client duration [value]	The free lease is reserved to other client for the specified duration.
ERROR	[message]: peer holds all free leases	The peer holds all the free leases. The DHCPDISCOVER request message with detailed information about the peer is displayed.
ERROR	[message]: network [name]: no free leases	There are no free leases for the specified shared network. The DHCPDISCOVER request message with detailed information about the peer is displayed.
INFO	Free lease reserved for offer to another client duration [value]	The free lease is reserved to other client for the specified duration.
INFO	[message]: not responding[address]	The specified failover peer is not responding. The DHCPDISCOVER request message with detailed information about the peer is displayed.
INFO	[message]: not responding[address]	The specified failover peer is not responding. The DHCPREQUEST request message with detailed information about the peer is displayed.
INFO	[message]: wrong network.	The network is wrong for the specified DHCPREQUEST request. The message contains Detailed information about the peer.
INFO	[message]: ignored ([address]). [subnet not authoritative or unknown subnet]	The specified DHCPREQUEST request is ignored. Detailed information about the peer and the type of a subnet are specified.
INFO	[message]: wrong network.	The network is wrong for the specified DHCPREQUEST request. The message contains detailed information about the peer.
INFO	[message]: ignored (not authoritative).	The specified DHCPREQUEST request is ignored. Detailed information about the peer and the type of a subnet are specified.
INFO	[message]: lease [address] unavailable.	The specified address the client asks for is not available for the client. The DHCPREQUEST request message with detailed information about the peer is displayed.
INFO	[message]: abandoned lease [address] owned by primary.	The specified lease is abandoned and owned by primary. The DHCPREQUEST request message with detailed information about

Level	Log message	Message description
		the peer is displayed.
INFO	[message]: unknown lease [address].	Invalid lease. The DHCPREQUEST request message with detailed information about the peer is displayed.
INFO	DHCPRELEASE from [address] specified requested-address. #else Protocol Update Warning: DHCPRELEASE message from [address] specified requested-address.	The DHCPRELEASE request from the specified hardware address contains the requested-address. The DHCPRELEASE message should not specify address in the requested-address option.
INFO	[address]: ignored[address]	The specified DHCPRELEASE request is ignored. The DHCPRELEASE message with detailed information about the peer is displayed. The failover peer is specified.
INFO	[message]	Detailed information about the DHCPRELEASE request.
INFO	[address]: ignored[address]	The specified DHCPDECLINE request is ignored. The DHCPDECLINE request message with detailed information about the peer is displayed. The failover peer is specified.
INFO	[message]: [name] status	Detailed information about the DHCPDECLINE request with the lease status.
INFO	[message]: ignored (null source address).	The specified DHCPINFORM request is ignored. The DHCPINFORM request message with detailed information about the peer is displayed. The failover peer is specified.
INFO	[message]: unknown subnet for relay address [address]	The subnet for the specified DHCP relay agent IP address is unknown. The DHCPINFORM request message with detailed information about the peer is displayed.
INFO	[message]: unknown subnet for [source or client] address [address]	The subnet for the specified source (or client) IP address is unknown.
INFO	[message]: not authoritative for subnet [address] (subnet net)	The specified DHCPINFORM request is not authoritative for the specified subnet.
INFO	If this DHCP server is authoritative for[address] that subnet,	The first line of a multi-line message. "If this DHCP server is authoritative for that subnet"
INFO	please write an `authoritative;' directi[address] ve either in the	Continuation of a multi-line message: "please write an authoritative directive either in the"
INFO	subnet declaration or in some scope that[address] encloses the	Continuation of a multi-line message: "subnet declaration or in some scope that encloses the"
INFO	subnet declarationfor example write [address] it at the top	Continuation of a multi-line message: "subnet declaration - for example, write it at the top"
INFO	of the dhcpd.conf file.	The end of a multi-line message: "of the dhcpd.conf file."
INFO	file name longer than packet field truncated field: [size] name: [length] [data]	The length of a file name is larger than the size of a packet field for it. The file name will be truncated. The length of a packet field and the name of the file are specified.

Level	Log message	Message description
INFO	server name longer than packet field truncated field: [size] name: [length] [data]	The length of a server name is larger than the size of a packet field for it. The server name will be truncated. The length of a packet field and the name of the server are specified.
ERROR	unknown option space [address]. d1.data	The space for the specified option is unknown.
INFO	[message]	Detailed information about the DHCPINFORM request.
INFO	[message] [name]	Detailed information about the DHCPACK request. The DHCP relay agent IP address is also displayed.
ERROR	[File]:[Line number]: Failed to send [Packet length] byte long packet over [Interface name] interface.	Cannot send a packet of the specified amount of bytes in length over the specified interface. The file name and the line number where it occurred are specified.
ERROR	No memory for DHCPNAK message type.	Cannot set a DHCP message type to a DHCPACK request. No memory for a DHCPNAK message type.
ERROR	No memory for expr_const expression.	Cannot set a DHCP message type to a DHCPACK request. No memory for an expression constant.
ERROR	No memory for DHCPNAK message type.	Cannot set a DHCP message type to a DHCPACK request. No memory for a DHCPNAK message type.
ERROR	No memory for expr_const expression.	Cannot set a DHCP message type to a DHCPACK request. No memory for an expression constant.
INFO	DHCPNAK on [client IP address] to [hardware address] via [[DHCP relay agent IP address]or[interface's name]]	Detailed information about the DHCPNAK request includes the following: client IP address, client MAC address, DHCP relay agent IP address or interface's name.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send a packet of the specified amount of bytes in length over the specified fallback interface. The file name and the line number where it occurred are specified.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send a packet of the specified amount of bytes in length over the specified interface. The file name and the line number where it occurred are specified.
FATAL	unable to allocate lease state!	Cannot allocate a lease state.
FATAL	Failed to allocate memory for temporary UID. Unable to check if older leases for [address] should be removed,	Cannot allocate memory for a temporary UID. Cannot check if the older leases for the specified IP addresses should be removed.
FATAL	Failed to allocate memory for UID copy. Unable to check if older leases for [address] should be removed,	Cannot allocate memory for copy of UID. Cannot check if the older leases for the specified IP addresses should be removed.
INFO	[address]: configured min-secs value ([value]) is greater than secs field ([value]). message dropped.	Message is dropped. The configured min-secs value of the specified packet is greater than the specified field valuein seconds.
INFO	[address]: unknown client msg	The request is dropped for it is not allowed for this client. Detailed information of the request is specified.

Level	Log message	Message description
INFO	[address]: bootp disallowed msg	The request is dropped because the BOOTP for this client is disallowed. Detailed information of the request is specified.
INFO	[address]: booting disallowed msg	The request is dropped because the booting for this client is disallowed. Detailed information of the request is specified.
INFO	[address]: no available billing: lease limit reached in all matching classes msg	There is no available billing for the specified request. The lease limit is reached in all matching classes.
INFO	[address]: can't allocate temporary lease structure: [address] msg,	Cannot allocate a temporary lease structure for the specified request. The content of the error message is displayed.
INFO	Infinite-leasetime reservation made on [address].	The 'infinite-leasetime' reservation is made on the specified IP address for the lease.
INFO	Pool over threshold time for [address] reduced from [old value] to [new value].	Pool over a threshold, time for the specified lease is reduced. The old and the new time values are specified.
FATAL	no memory for large uid.	No memory for a large UID is available.
ERROR	FINGERPRINT: lease [address]: no memory for vendor id.	The specified lease does not have enough memory for a Vendor ID.
ERROR	FINGERPRINT: lease [address]: no memory for fingerprint.	The specified lease does not have enough memory for a fingerprint.
ERROR	no memory for client hostname.	Lease does not have memory for a client hostname.
ERROR	no memory for username.	Lease does not have memory for a username.
INFO	[address]: database update failed msg	Cannot update a database. Detailed information about the request is specified.
ERROR	No hostname for [address]	Cannot find a hostname for the specified lease IP address.
ERROR	unknown option space [address].	The space for the specified option is unknown.
INFO	[message]	Detailed information about the request.
INFO	[message] (RENEW)	Detailed information about the request is displayed.
INFO	[message]	Detailed information about the request.
FATAL	delayed_ack_enqueue: no memory!	Cannot allocate memory for a lease queue.
ERROR	delayed ack for [address] has gone stale	The reply state of the specified lease is invalid.
FATAL	dhcp_reply was supplied lease with no state!	The supplied lease does not have a state.
INFO	file name longer than packet field truncated field: [size] name: [length] [data]	The length of a file name is larger than the size of a packet field for it. The file name will be truncated. The length of a packet field and the name of the file are specified.
INFO	server name longer than packet field truncated field: [size] name: [length] [data]	The length of a server name is larger than the size of a packet field for it. The server name will be truncated. The length of a packet field and the name of the server are specified.

Level	Log message	Message description
INFO	[[DHCPACK]or[DHCPOFFER]or[BOOTREPLY]]on [Lease IP address] to [[Lease hardware address]or[Lease UID]] [[Lease client hostname]or[]]via [[DHCP relay agent IP address]or [IP name]] ----------------------------------- OR ------------------------------ [[DHCPACK]or[DHCPOFFER]or[BOOTREPLY]] on [Lease IP address] to [[Lease hardware address]or[Lease UID]] [[Lease client hostname]or[]]via [Packet Interface name] relay [[DHCP relay agent IP address]or [IP name]] lease-duration [Offered lease time][Packet lease time][[(RENEW)]or[]][[uid]or[]][Lease UID]	Detailed information about the current request.
ERROR	[File]:[Line number]: Failed to send [Packet length] byte long packet over [Fallback interface name] interface.	Cannot send a packet of the specified amount of bytes in length over the specified interface. The file name and the line number where it occurred are specified.
ERROR	[File]:[Line number]: Failed to send [Packet length] byte long packet over [Fallback interface name] interface.	Cannot send a packet of the specified amount of bytes in length over the specified interface. The file name and the line number where it occurred are specified.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send a packet of the specified amount of bytes in length over the specified interface. The file name and the line number where it occurred are specified.
INFO	Found host for client identifier: [address].	This is debug message. The specified fixed address is found using the current client UID.
INFO	Found host for link address: [address].	This is debug message. The specified fixed address has been found using the client hardware address.
INFO	Found host via host-identifier	This is debug message. The specified fixed address is found using the host identifier.
INFO	Accepting requested address [address] for fixed-address [address] print_dotted_quads	This is debug message. Accepting the specified requested address for the specified fixed-address.
INFO	Client's fixed-address [address] doesn't match [address][address]	The specified client fixed address does not match the request's IP address.
INFO	Ignore client id is enabled for: [address] skipping.	This is debug message. Skipping processing because the 'Ignore client UID' flag is enabled for a subnet which includes the specified client unique lease.
INFO	trying next lease matching client id: [address]	This is debug message. Trying to next lease matching the specified client unique lease.
INFO	not active or not mine to allocate: [address]	This is debug message. Cannot find an active or an allocate new lease for the specified client unique lease.
INFO	wrong network segment: [address]	This is debug message. Network segment is wrong for the specified client unique lease.

Level	Log message	Message description
INFO	not permitted: [address]	This is debug message. The specified client unique lease is not permitted.
INFO	[address] active	This is debug message. The specified lease is active.
INFO	[address] more recent starts	This is debug message. The specified starting lease is more recent.
INFO	[address] numerically larger address	This is debug message. The specified lease has a numerically larger address.
INFO	Forgetting previous best uid lease [address]	This is debug message. The specified previous best unique lease is forgotten.
INFO	Remembering best uid lease [address]	This is debug message. The specified new best unique lease is remembered.
INFO	Using best pick for uid_lease [address]	This is debug message. The specified best unique lease is picked.
INFO	Found lease for client id: [address].	The specified lease for a client UID is found.
INFO	trying next lease matching hw addr: [address]	This is debug message. An attempt to find a hardware lease that matches the specified hardware address, client identifier, that is permitted and on the correct subnet.
INFO	not active or not mine to allocate: [address]	This is debug message. The specified hardware lease is not active or can not be allocated.
INFO	ignoring different client identifier: [address]	This is debug message. Ignoring different client identifier for the specified hardware lease.
INFO	wrong client identifier: [address]	This is debug message. The client UID is wrong for the specified hardware lease.
INFO	wrong network segment: [address]	This is debug message. Wrong network segment for the specified hardware lease.
INFO	ignoring different client identifier in free lease: [address]	This is debug message. The different client UID is ignored for the specified free hardware lease.
INFO	wrong client identifier in free lease: [address]	This is debug message. The client UID is wrong for the specified free hardware lease.
INFO	not permitted: [address]	This is debug message. The specified hardware lease is not permitted.
INFO	[address] active	This is debug message. The specified lease is better than best hardware lease so far. It is active while the best so far is not.
INFO	[address] more recent starts	This is debug message. The specified lease is better than the best hardware lease so far. The more recent starts while the best so far is not.
INFO	[address] numerically larger address	This is debug message. The specified lease is better than the best hardware lease so far. It has numerically larger address than the best hardware lease so far.
INFO	Forgetting previous best hw lease [address]	This is debug message. The specified previous hardware lease is forgotten.
INFO	Remembering best hw lease [address]	This is debug message. The specified best hardware lease is remembered.
INFO	Using best pick for hw_lease [address]	This is debug message. The specified best hardware lease is picked.

Level	Log message	Message description
INFO	Found lease for hardware address: [address].	This is debug message. The specified hardware lease for a hardware address is found.
INFO	Found lease for requested address: [address].	This is debug message. The specified hardware lease for a requested address is found.
INFO	...but it was on the wrong shared network.	The requested IP address does not belong to the network the packet came from.
INFO	rejecting lease for requested address.	This is debug message. The lease for requested address is rejected.
INFO	ip lease not active or not ours to offer.	This is debug message. If there is an ip_lease and an uid_lease or hw_lease, and ip_lease is(or was) not active, and is not ours to reallocate, then forget about it.
ERROR	client [hardware address] has duplicate leases on [shared network name]	The specified client has a duplicate lease on the specified subnet. If, for some reason, the client has more than one lease on the subnet that matches its UID, pick the one that it asked for and (if we can) free the other.
ERROR	Dynamic and static leases present for [address].	Dynamic and static leases are presented for the specified IP address. If fixed lease is not NULL, then both the dynamic lease and fixed address declaration is available for the same IP address.
ERROR	Remove host declaration [[fixed lease host name]or[IP address]] or remove [IP address]	Beginning of a message. See the next line for a complete message. "Remove the specified host declaration or remove the specified IP address."
ERROR	from the dynamic address pool for [address]	Continuation of the previous message. See the previous line for a complete message. "from the specified dynamic address pool."
INFO	requested address not available.	This is debug message. The requested address is not available.
INFO	hardware lease and uid lease are identical.	This is debug message. The hardware lease and UID lease are identical.
INFO	hardware lease and ip lease are identical.	This is debug message. The hardware lease and IP lease are identical.
INFO	uid lease and ip lease are identical.	This is debug message. The UID lease and IP lease are identical.
INFO	Fixed lease [address] NOT permitted	The specified fixed lease is not permitted.
INFO	Fixed lease [address] permitted	The specified fixed lease is permitted.
INFO	No pool for fixed lease [address]. Obey MAC filter is [address].	There is no pool for the specified fixed lease. The status of a MAC filter is present.
INFO	no applicable lease found for DHCPREQUEST.	This is debug message. No applicable lease is found for the DHCPREQUEST. If this is a DHCPREQUEST, make sure the lease you are going to return matches the requested IP address. If it does not, do not return a lease at all.
INFO	choosing fixed address.	Choosing a fixed address. At this point, if the fixed_lease is nonzero, you can assign it to this client.
INFO	not choosing requested address (!).	Not choosing a requested address. If you got a lease that matched the IP address and do not have a better offer, use that; otherwise, release it.

Level	Log message	Message description
INFO	choosing lease on requested address.	Choosing a lease on the requested address. Use the lease that matches with the IP address, otherwise release it.
ERROR	uid lease [IP address] for client [hardware address] is duplicate on [shared network name]	The specified UID lease from the specified client is a duplicate on the specified subnet. You can use the lease that matches with the client identifier. You must free this lease if you already have a lease.
INFO	not choosing uid lease.	This is debug message. Not choosing an UID lease. You can use the lease that matches with the client identifier. You must free this lease if you already have a lease.
INFO	choosing uid lease.	This is debug message. Choosing UID lease. You can use the lease that matches with the client identifier. You can release the lease, if you already have a lease.
INFO	not choosing hardware lease.	This is debug message. The lease that matches the hardware address is treated likewise.
INFO	ignoring uid	Ignoring a hardware lease.
INFO	choosing hardware lease.	This is debug message. Choosing a hardware lease. The lease that matches the hardware address is treated likewise.
INFO	not choosing hardware lease: [uid mismatch].	This is debug message. Choosing a hardware lease due to the specified UID mismatch. The lease that matches the hardware address is treated likewise.
ERROR	Reclaiming REQUESTed abandoned IP address [IP address].	Reclaiming the specified REQUESTed abandoned IP address. If you find an abandoned lease, but it is the one the client requested, you assume that previous bugginess on the part of the client, or a server database loss, caused the lease to be abandoned, so you reclaim it and let the client have it.
INFO	Returning lease: [IP address].	This is debug message. The specified lease is returned.
INFO	Not returning a lease.	This is debug message. The lease is not returned.
FATAL	No memory for leasen	Cannot allocate memory for a lease.
ERROR	Error allocating [number of] bytes for lease candidate array size	Cannot allocate the specified amount of bytes for a lease candidate array.
ERROR	FREE/BACKUP lease [IP address] End Time [time] Bind-State [binding state] Next-Bind-State [next binding state]	The specified lease with the specified End-Time, Bind-State and Next-Bind-State values is FREE (or BACKUP).
ERROR	NOT FREE/BACKUP lease [IP address] End Time [time] Bind-State [binding state] Next-Bind-State [next binding state]	The specified lease with the specified End-Time, Bind-State and Next-Bind-State values is FREE (or BACKUP).
INFO	Check abandoned list in the pool.	This is debug message. Check an abandoned list in the pool.
ERROR	Error re-allocating [number of] bytes for lease candidate array	Cannot add the candidate lease to the array of candidates because the specified amount of bytes cannot be allocated.
ERROR	Reclaiming abandoned lease [address].	Reclaiming the specified abandoned lease.

Level	Log message	Message description
INFO	Changing abandoned lease cltt from [value] to [value]	This is debug message. Changing an abandoned lease cltt from the specified value to the specified MIN value of a lease cltt.
WARNING	WARNING: site-local option codes less than 224 have been deprecated by RFC3942. You have options listed in site local space [name] that number as low as [valuy]. Please investigate if these should be declared as regular options rather than site-local options or migrated up past 224.	WARNING: site-local option codes below 224 are deprecated by the RFC 3942. You have options listed in the specified site local space which values are as low as indicated. Please investigate if these should be declared as regular options rather than site-local options, or migrated up past 224.
FATAL	Can't register packets object type: [message]	Cannot register packets object type due to the specified reason.
ERROR	find_pool_for_fixed_address_lease: Expected address length 4 for [address], but found [length]	The length of the lease IP address found. The expected length should be in IPv4 format.
INFO	Pool for fixed address [address] ([ID]): [memory address] ([start] [end])	This is debug message. These are the start and end the points of the pool that contains the specified fixed address.
ERROR	[name]: persistent dns values not supported.	Persistent DNS values are not supported while converting lease variables to a string data.
ERROR	[name]: persistent functions not supported.	Persistent functions are not supported while converting lease variables to a string data.
ERROR	[name]: unknown binding type [type]	An unknown binding type is detected while converting lease variables to a string data.
INFO	infoblox_update_lease: unable to interpret lease [IP address]	The infoblox_update_lease() function error: Cannot interpret the specified lease.
INFO	infoblox_update_single_v6_lease: lease [address] invalid state [state]	The infoblox_update_single_v6_lease() function error: the specified lease has the invalid binding state.
INFO	infoblox_update_single_v6_lease(): lease_variables_to_string failed	The infoblox_update_single_v6_lease() function error: cannot convert lease variables to a string type.
ERROR	Missing IA for lease update.	Missing IA for IPv6 lease update.
INFO	infoblox_update_v6_lease: error updating [address]: [message]	Cannot update the specified single IPv6 lease due to the specified reason.
INFO	log_info(infoblox_get_all_v6_leases() invalid v6 lease string: [address]	The lease type is not one of the following: IA_NA, IA_TA or IA_PD.
ERROR	sophos_test_mode_alarm: No MAC address	The sophos_test_mode_alarm() function error: the MAC address field is empty.
ERROR	sophos_test_mode_alarm: Error allocating [number of] bytes	Cannot allocate the specified memory for a MAC address.
ERROR	Out of memory allocating mac addr string: [length]	Cannot allocate the specified memory for a MAC address.
ERROR	Out of memory allocating mac addr string: [length]	Cannot allocate the specified memory for a MAC address.

Level	Log message	Message description
ERROR	add_filter_class: Error allocating [number of] bytes for [prefix][name]	Cannot allocate the specified memory for a MAC(or NAC) address.
ERROR	add_filter_class: Error looking up class [name]: [message]	Cannot find a class for a MAC (or NAC) filter name due to the specified reason.
ERROR	evaluate_fingerprint_filter: Error allocating for network address	Cannot allocate memory for a subnet address.
ERROR	evaluate_fingerprint_filter: Error allocating for network mask address	Cannot allocate memory for a network mask address.
ERROR	evaluate_fingerprint_filter: Failed to make range key.	The evaluate_fingerprint_filter() function error: Cannot make a range key.
INFO	infoblox_write_host_ddns_deferral: Error writing dhcp_host (name=[address] ip=[address]) to DB: [message]	The infoblox_write_host_DDNS_deferral() function: Cannot write the specified host name and IP address to a DB due to the specified reason.
INFO	infoblox_write_lease_ddns_deferral: [count of] error[s] converting lease scope/variables to string format: [message]	The infoblox_write_lease_DDNS_deferral() function error: The number of errors while trying to convert lease scope/variables to a string format and The reason for the error.
INFO	infoblox_write_lease_ddns_deferral: Error writing lease ([address]) to DB: [message]	The infoblox_write_lease_DDNS_deferral() function: Cannot write the specified lease IP address to a DB due to the specified reason.
ERROR	Error obtaining network view key.	Cannot obtain a network view key.
INFO	No memory for usage statistics.	Cannot allocate memory for usage statistics.
ERROR	Error opening [file]: [message]	Cannot open the '/tmpfs/hosts_count_tmp.dat' file for writing.
ERROR	Error writing dhcp host statistics for SNMP (network [address]).	Cannot write DHCP host statistics for the specified SNMP network.
ERROR	Error writing dhcp host statistics for SNMP (netmask [address]).	Cannot write DHCP host statistics for the specified SNMP netmask.
ERROR	Error converting dhcp host netmask to CIDR for SNMP (netmask [address]).	Cannot convert DHCP host netmask to CIDR for the specified SNMP netmask.
ERROR	Error writing dhcp host statistics for SNMP (network key [address]/[address]/[key]).	Cannot write DHCP host statistics for the specified SNMP network key.
ERROR	Error opening [file]: [message]	Cannot open the '/tmpfs/snmp_hosts_count_lock' file with one of the following options: READ_ONLY for everyone and READ, WRITE for the owner of this file.
ERROR	Error locking [file]: [message]	Cannot lock the '/tmpfs/snmp_hosts_count_lock' file.
ERROR	Error unlocking [file]: [message]	Cannot unlock the '/tmpfs/snmp_hosts_count_lock' file.
ERROR	Error opening [file]: [message]	Cannot open the '/infoblox/var/reporting/dhcp_perf.tmp' file for writing
ERROR	rename([file] [file]) =[message]	Cannot rename the '/infoblox/var/reporting/dhcp_perf.tmp' file to the '/infoblox/var/reporting/dhcp_perf.csv' file.
ERROR	Error opening [file]: [message]	Cannot open the '/infoblox/var/reporting/dhcpv6_perf.tmp' file for

Level	Log message	Message description
		writing.
ERROR	rename([file], [file]) =] [message]	Cannot rename '/infoblox/var/reporting/dhcpv6_perf.tmp' file to the '/infoblox/var/reporting/dhcpv6_perf.csv' file due to the specified reason.
ERROR	Error opening [file]: [message]	Cannot open '/tmpfs/dhcp_packets_stat.tmp' file for writing due to the specified reason.
ERROR	rename([file], [file]) =] [message]	Cannot rename '/tmpfs/dhcp_packets_stat.tmp' file to the '/tmpfs/dhcp_packets_stat.txt' file due to the specified reason.
ERROR	Error opening [file]: [message]	Cannot open '/storage/tmp/dhcpdv6/dhcp_packets_stat.tmp' file for writing due to the specified reason.
ERROR	rename([file], [file]) =] [message]	Cannot rename '/storage/tmp/dhcpdv6/dhcp_packets_stat.tmp' file to the '/storage/tmp/dhcpdv6/dhcp_packets_stat.txt' file due to the specified reason.
ERROR	Error obtaining network view key.	Cannot obtain a network view key.
ERROR	stat([lease file]) =] [message]	Cannot obtain information about the lease file.
ERROR	stat([partner lease]) =] [message]	Cannot obtain information about the specified partner lease file due to the specified reason.
INFO	Partner lease file newer swapping	The partner lease file newer, swapping.
ERROR	rename([partner lease] [lease]) =] [message]	Cannot rename the specified partner lease file to lease file due to the specified reason.
ERROR	I/O error creating [template]	Cannot compose an instance of the push command.
ERROR	Buffer too small for [template] and arguments [push program] [partner VPN]	The buffer size is too small for the specified push command template and arguments.
ERROR	Error executing [push command]	Cannot execute the specified push command.
ERROR	push_leases_file_to_passive: [error code]	Since the command is executed in the background, an error here indicates some weird problem, and it is unlikely that it is useful to retry. Hence, do not set up a timeout for ourselves.
INFO	infoblox_extract_v6_client_hostname: host.domain name too long	The infoblox_extract_v6_client_hostname() function error: The host.domain name is too long.
INFO	infoblox_extract_v6_client_hostname: error allocating [number of] bytes for client hostname	The infoblox_extract_v6_client_hostname() function error: Cannot allocate the specified memory for a client hostname.
INFO	infoblox_is_utf8: Error allocating [number of] bytes	Cannot allocate the specified memory for a temporary buffer.
INFO	[message]: [infoblox_set_lease6] Error retriving TSD	Cannot retrieve a TSD.
INFO	[mesage]: [infoblox_get_lease6] Error retriving TSD	Cannot retrieve a TSD.
INFO	infoblox_dump_networks_v6: Error obtaining network view key	infoblox_dump_networks_v6() function: Cannot obtain a network view key.

Level	Log message	Message description
INFO	infoblox_dump_networks_v6: Error opening [file]: [message]	Cannot open DHCPv6 network file. The error message is displayed.
INFO	infoblox_dump_networks_v6: inet_ntop() =] [message]	The infoblox_dump_networks_v6() function: Cannot obtain a network view key due to the specified reason.
ERROR	[name]: persistent dns values not supported.	Persistent DNS values are not supported. The binding name is specified.
ERROR	[name]: persistent functions not supported.	Persistent functions are not supported. The binding name is specified.
FATAL	[name]: unknown binding type [type]	An unknown binding type. The binding name and value are specified.
ERROR	write_lease: lease [address]: Database update error: [mesage]	Cannot update the specified lease from a database due to the specified reason.
ERROR	write_lease: lease [address]: Database delete error: [message]	Cannot delete the specified lease from a database due to the specified reason.
ERROR	unable to write class [name]	Cannot write the specified billing class.
INFO	write_lease: unable to write lease [address]	Cannot write the specified lease.
ERROR	write_host: host [name]: Database update error: [mesage]	Cannot update the specified host from a database due to the specified reason.
INFO	write_host: unable to write host [name]	Cannot write the specified host.
INFO	write_group: unable to write group [name]	Cannot write the specified group.
ERROR	Unknown ia type [type] for [IA] at [file]:[line number]	The IA type for the specified IA is unknown. The source file and line number are specified.
FATAL	Unknown iasubopt state [state] at [file]:[line number]	The specified state of IA suboption is unknown.
INFO	write_ia: unable to write ia	Cannot write an IA.
INFO	write_server_duid: unable to write server-duid	Cannot write a server DUID.
ERROR	write_failover_state: failover association [state]: [message]	Cannot update the specified failover state due to the specified reason.
INFO	write_failover_state: unable to write state [name]	Cannot write the specified failover state.
ERROR	Failure writing hash string: [source file and the line number]	Cannot write a hash string. The source file and line number are specified.
ERROR	Failure writing hash string: [source file and the line number]	Cannot write a hash string. The source file and line number are specified.
ERROR	Failure writing hash string: [source file and the line number]	Cannot write a hash string. The source file and line number are specified.
INFO	commit_leases: unable to commit: source file and the line number	Cannot commit leases to a database. The source file and line number are specified.

Level	Log message	Message description
INFO	commit_leases: unable to commit: source file and the line number	Cannot commit leases to a database. The source file and line number are specified.
FATAL	Can't open [DHCPD DB] for append.	Cannot open the specified DHCPD database file for append.
INFO	Host HW hash: [string]	The host hardware address hash is specified.
INFO	Host UID hash: [string]	The host UID hash is specified.
INFO	Lease IP hash: [string]	The lease IP address hash is specified.
INFO	Lease UID hash: [string]	The lease IP address hash is specified.
INFO	Lease HW hash: [string]	The lease hardware address hash is specified.
ERROR	new_lease_file: Deferring lease file creation	Creation of a lease file is deferred.
FATAL	new_lease_file: lease file path too long	The length of lease file path is too long.
ERROR	Can't create new lease file: [source file and line number]	Cannot create a new lease file. The source file and line number are specified.
ERROR	Can't fdopen new lease file: [source file and line number]	Cannot open a new lease file. The source file and line number are specified.
FATAL	new_lease_file: backup lease file path too long	The lease backup file path is too long.
ERROR	Can't remove old lease database backup [name]: [file and the line number]	Cannot remove the backup database of the specified old lease.
ERROR	[name] is missing - no lease db to backup.	There is no such database file or directory.
ERROR	Can't backup lease database [path] to [path]: [file and the line number]	Cannot backup a lease database from the specified old to the new path.
ERROR	Can't install new lease database [name] to [path]: [file and the line number]	Cannot change a lease database settings. Both old and new values are specified.
FATAL	Can't allocate new generic object: [address]	Cannot allocate new OMAPI generic object due to the specified reason.
ERROR	Can't start OMAPI protocol: [address]	Cannot start OMAPI protocol due to the specified reason.
FATAL	you must be root to use chroot	Cannot setup chroot. You should have root privileges to use it.
FATAL	chroot([path]): [file and the line number]	Cannot execute the chroot. The path of chroot directory is specified.
FATAL	chdir(/): [file and the line number]	Cannot execute chdir for the specified path. Probably a permission is denied.
FATAL	Can't initialize context: [message]	Cannot set up the ISC and DNS library managers due to the specified reason.
FATAL	Can't initialize OMAPI: [message	Cannot initialize OMAPI system due to the specified reason.
FATAL	Server cannot run in both IPv4 and IPv6 mode at the same time.	Server cannot run in both IPv4 and IPv6 modes at the same time.
FATAL	Server cannot run in both IPv4 and IPv6 mode at the same time.	Server cannot run in both IPv4 and IPv6 modes at the same time.
INFO	isc-dhcpd-[version]	The ISC DHCPD version.

Level	Log message	Message description
FATAL	[name]: interface name too long (is [length])	The specified interface name is too long.
FATAL	Insufficient memory to [arg] [arg]: [message] record interface	Cannot allocate memory for the specified record interface due to the specified reason.
FATAL	No memory for filenaname\n	Cannot allocate memory for the file name.
ERROR	[path]: [message]	Cannot return the canonicalized absolute path name for the specified pathname due to the specified reason.
INFO	[message] : [version]	The beginning of a multi-line message. "The version of ISC DHCP Server."
INFO	Copyright 2004-2012 Internet Systems Consortium.	Copyright message.
INFO	log_info [copyright info]	Continuation of a multi-line message. "All rights reserved."
INFO	log_info [URL]	The end of a multi-line message. "For information, please visit https://www.isc.org/software/dhcp/"
FATAL	Unable to begin trace: [message]	Cannot begin a trace due to the specified reason.
FATAL	you must be root to set user	Cannot set a user. You should have root privileges to use it.
FATAL	no such user: [name]	There is no such user.
FATAL	you must be root to set group	Cannot set a group. You should have root privileges to use it.
FATAL	no such group: [name]	Invalid group.
FATAL	You can only specify address to send replies to when running an IPv4 server.	When running an IPv4 server you can only specify an address to send replies to.
FATAL	Can't allocate root group!	Cannot allocate memory for a root group.
FATAL	can't begin parsing name service updater!	Cannot begin parsing a name service updater.
FATAL	can't parse standard name service updater!	Cannot parse a standard name service updater.
ERROR	[address]	The beginning of a multi-line message.
ERROR	** You must specify a lease file with -lf.	Continuation of a multi-line message. "You must specify a lease file with -lf"
ERROR	Dhcpd will not overwrite your default	Continuation of a multi-line message. "DHCPD will not overwrite your default"
FATAL	lease file when playing back a trace. **	The end of a multi-line message. "lease file when playing back a trace. ||"
FATAL	Out of memory creating hash for active IA_NA.	Insufficient memory to create hash for active IA NA (Identity association for non-temporary addresses).
FATAL	Out of memory creating hash for active IA_TA.	Insufficient memory to create hash for active IA TA (Identity association for temporary addresses).
FATAL	Out of memory creating hash for active IA_PD.	Insufficient memory to create hash for active IA PD (Identity association for Prefix Delegation).
ERROR	Unsuccessful reading range thresholds status: [status]	The status of reading range thresholds.

Level	Log message	Message description
ERROR	Configuration file errors encountered -- exiting	Cannot read the dhcpd.conf file.
FATAL	Can't initialize DNS client context: [message]	Cannot initialize a DNS client context due to the specified reason.
FATAL	No memory for server DUID.	Cannot allocate a memory for the server DUID.
FATAL	Unable to set server identifier.	Cannot set a new server DUID.
FATAL	Can't fork daemon: [message]	Cannot create the DHCP daemon.
FATAL	setgroups: [source file and the line number]	Cannot set the supplementary group IDs for a calling process.
FATAL	setgid(ID): [sorce file and the line number]	Cannot set the specified group ID for a calling process.
FATAL	setuid(ID): [sorce file and the line number]	Cannot set the specified user ID for a calling process.
INFO	There's another dhcpd continuing anyway.	There is another DHCP server, continuing anyway.
FATAL	There's already a DHCP server running.	There is already a DHCP server running.
ERROR	Can't create PID file [name]: [sorce file and the line number].	Cannot create the specified PID file.
FATAL	GSS-TSIG startup failed.	Cannot start GSS-TSIG.
FATAL	no memory for lease db filename.	Cannot allocate memory for lease database file name.
FATAL	no memory for pid filename.	Cannot allocate memory for a PID file name.
FATAL	no memory for lease db filename.	Cannot allocate memory for a lease database file name.
FATAL	no memory for pid filename.	Cannot allocate memory for a PID file name.
FATAL	invalid omapi port data length	The length of an IMAPI port is invalid.
FATAL	no memory for OMAPI key filename.	Cannot allocate memory for an OMAPI auth key filename.
FATAL	OMAPI key [name]: [message]	Cannot lookup for an OMAPI auth key due to the specified reason.
FATAL	invalid local port data length	The length of a server local port is invalid.
FATAL	invalid remote port data length	The length of a server remote port is invalid.
FATAL	invalid broadcast address data length	The length of a server broadcast address is invalid.
FATAL	invalid local address data length	The length of a server local address is invalid.
FATAL	invalid dns update type	The server DDNS update style is unknown.
FATAL	ddns-update-style ad_hoc no longer supported	The AD_HOC type of DDNS update style is no longer supported.
FATAL	Support for ddns-update-style not compiled in	The support for the DDNS update style is not compiled.
INFO	[message][package version]	The beginning of a multi-line message. "The version of ISC DHCP Server."
INFO	Copyright 2004-2012 Internet Systems Consortium.	Copyright message.
INFO	log_info [copyright info]	Continuation of a multi-line message. "All rights reserved."
INFO	log_info [URL]	The end of a multi-line message. "For information, please visit https://www.isc.org/software/dhcp/"

Level	Log message	Message description
FATAL	invalid log facility	Invalid log facility.
FATAL	invalid max delayed ACK count	The 'Server maximum delayed ACK' option is invalid.
FATAL	invalid max ack delay configuration	The 'Server maximum ACK delay' option is invalid.
FATAL	no memory for ddns updater	Insufficient memory for a DDNS updater.
FATAL	can't begin parsing old ddns updater!	Cannot begin parsing an old DDNS updater.
FATAL	can't parse standard ddns updater!	Cannot parse a standard DDNS updater.
INFO	[address] [address] message	The beginning of a multi-line message. "The version of ISC DHCP Server."
INFO	Copyright 2004-2012 Internet Systems Consortium.	Copyright message.
INFO	[copyright info]	Copyright message.
FATAL	Usage: dhcpd [-p [UDP port #]] [-f] [-d] [-q] [-t|-T] ---------------- DHCPv6 ------------------- ---------- [-4|-6] [-cf config-file] [-lf lease-file] ---------------- END DHCPv6 ---------------- --------- ---------------- DHCPv4 ------------------ ----------- [-cf config-file] [-lf lease-file] ------ ---------- END DHCPv4 ------------------------ -- -------------- PARANOIA ------------------------ - [-user user] [-group group] [-chroot dir] - -------------- END PARANOIA ------------------- ---- ---------------- TRACING --------------------- ----- [-tf trace-output-file] [-play trace-input-file] -----------------END TRACING ------ ------------------ [-pf pid-file] [--no-pid] [-s server] [if0 [...ifN]]	Detailed usage information.
INFO	generation [memory allocation]: [memory allocation] new [memory allocation] outstanding [memory allocation]	This is debug message. The memory allocating statistics.
FATAL	No memory for shared subnet: [message]	Cannot allocate memory for a shared network due to the specified reason.
ERROR	Multiple interfaces match the same subnet: [name] [name]	Multiple interfaces match the same subnet. This occurs if an interface has multiple aliases on the same subnet. The subnet interface name and interface name are specified.
FATAL	Interface [name] matches multiple shared networks	The specified interface matches multiple shared networks.
ERROR	Multiple interfaces match the same shared network: [name] [name]	Multiple interfaces match the same subnet. This occurs if an interface has multiple aliases on the same subnet. The subnet interface name and interface name are specified.

Level	Log message	Message description
INFO	r-l-e:[address],[address],[address],[address],[address],[address],[address],[address]$[address],[address],[address],[address]-[address]	The detailed lease event report.
INFO	r-l-e:[address],[address],[address],[address],[address],[address],[address],[address]	The detailed lease event report.
INFO	[status]	The DHCP range status.
INFO	infoblox_db_update_v6_lease(): Failed to find range for ip_addr=[IP address]	Cannot find a DHCP IPv6 range for the specified IP address.
ERROR	Not able to concatenate IAID and DUID for lease [lease IP address]	The total length of IAID and DUID exceeds 256 bytes.
ERROR	Not able to format DUID and IAID for lease [ease IP address]	Cannot allocate memory for a combined IAID and DUID length.
INFO	No lease file found forcing recover.	No lease file found, forcing recover.
INFO	failover peer [name]: my stable storage state is [state].	The "recover_on_restart" flag is set. The state failover peer stable storage is displayed.
ERROR	Can't load hostname rewrite configuration.	Cannot load a hostname rewrite configuration.
INFO	LAN2 service enabled but no LAN2 address; using VIP as packet source	LAN2 service is enabled, but there is no LAN2 address. Using VIP as a packet source.
INFO	no memory for username string [username].	Cannot allocate memory for a username string.
INFO	no memory for username string [username].	Cannot allocate memory for a username string.
INFO	Average 5/15/60/1440 dynamic DNS update latency: [memory address]RIu64/[memory address]RIu64/[memory address]RIu64/[memory address]RIu64 micro seconds	Infoblox dumps DDNS statistics.
INFO	Dynamic DNS update timeout count in last 5/15/60/1440 minutes: [timeout0]/[timeout2]/[timeout2]/[timeout3]	Infoblox dumps DDNS statistics.
ERROR	Unable to find filter collection [name]	Cannot find a filter collection.
ERROR	Can't allocate memory for nac filter: [number of] bytes	Cannot allocate the specified memory for a NAC filter.
ERROR	nac_filter_rule_cb: Error allocating [number of] bytes for NAC filter name ([name])	Cannot allocate the specified memory for a NAC filter.

Level	Log message	Message description
ERROR	Can't allocate buffer for nac filter key: [number of] bytes	Cannot allocate the specified memory for a NAC filter.
ERROR	Can't allocate buffer for nac filter expression: [number of] bytes	Cannot allocate the specified memory for a NAC filter expression.
ERROR	Can't alloc memory [number of] bytes for range key	Cannot allocate the specified memory for a range key.
INFO	Out of memory allocating radius server info: [number of] bytes	Cannot allocate the specified memory for a RADIUS server info.
INFO	Admin Radius Server group info not found. Authentication service is not available.	Admin Radius Server group information not found. Authentication service is not available.
INFO	lease [address] refcnt [count]	The lease IP address and reference count.
INFO	lease hunk [count of] leases [start] free [end]	The starts and ends of the specified lease.
ERROR	host dereferenced with refcnt == 1.	The host is dereferenced with the reference count set to one.
FATAL	Can't allocate check of default collection	Cannot allocate memory for default classification rules.
FATAL	Can't allocate default check expression	Cannot allocate memory for default classification rules expression.
INFO	checking against class [name]...	This is debug message. The specified class is currently being checked.
INFO	matches class.	This is debug message. A class is matched.
INFO	matches subclass [name].	This is debug message. The specified subclass is matched.
INFO	spawning subclass [name].	This is debug message. The specified subclass is spawning.
ERROR	no memory for [lease] billing	Cannot allocate memory for billing leases.
INFO	checking against class [name]...	This is debug message. The specified class is currently being checked.
INFO	matches class.	This is debug message. A class is matched.
INFO	matches subclass [name].	This is debug message. The specified subclass is matched.
INFO	spawning subclass [name].	This is debug message. The specified subclass is spawning.
ERROR	no memory for [lease] billing	Cannot allocate memory for billing leases.
ERROR	too many classes match [address]	The specified hardware address matches too many classes.
ERROR	lease [address] unbilled with no billing arrangement.	The specified lease is unbilled with no arrangement.
ERROR	lease billed with existing billing arrangement.	The lease is billed with the existing billing arrangement.
ERROR	class billing consumption disagrees with leases.	The class billing consumption disagrees with leases.
ERROR	trace interface packet size mismatch: [size] != [size]	The trace interface packet size does not match the 'trace_interface_packet_t' structure size.
ERROR	trace_interface_input: [message].	Cannot allocate trace interface.

Level	Log message	Message description
INFO	Listening on Trace/[name]/[address][address][address]	Listening on the following trace: Interface name, hardware address, anв shared network.
INFO	Sending on Trace/[name]/[address][address][address]	Detailed information about DHCP tracing operation that includes interface name, hardware address, and shared network name.
ERROR	trace_input_packet: too short [size]	The size of a trace input packet is smaller than the size of the 'trace_inpacket_t' structure.
ERROR	trace_input_packet: unknown interface index [name]	Unknown interface index for a trace input packet.
ERROR	trace_input_packet: no bootp packet handler.	There is no bootp packet handler for a trace input packet.
ERROR	trace_input_packet: too short [size]	The size of a trace output packet is smaller than the size of the 'trace_outpacket_t' structure.
ERROR	trace_input_packet: unknown interface index [name]	Unknown interface index for a trace output packet.
ERROR	trace_seed_input: wrong size [size]	The trace seed size is not equal to the size of the 'u_int32_t' type.
ERROR	execute: [statement] exit status [value]	The specified statement is terminated with the specified exit status.
ERROR	Unable to execute [statement]: [source file name and the line number]	Cannot execute the specified statement.
ERROR	execute: fork() failed	Cannot execute the fork() system call (POSIX API).
FATAL	Impossible case at [source file name and the line number] (ENABLE_EXECUTE is not defined).	An impossible case. The ENABLE_EXECUTE variable is not defined. The source file and line number are specified.
ERROR	set [name]: no scope	Cannot set the specified scope. The scope does not exist.
ERROR	set [name]: can't allocate scope	Cannot allocate memory for the specified scope.
FATAL	[expression result]	Informational message. The result of the expression execution.
ERROR	[expression result]	Informational message. The result of the expression execution.
INFO	[expression result]	Informational message. The result of the expression execution.
ERROR	bogus statement type [name]	The specified statement type is false.
ERROR	[file name and line number]: null pointer	The NULL pointer is detected. The source file and line number are specified.
ERROR	[file name and line number]: negative refcnt!	The negative reference count is detected. The source file and line number are specified.
FATAL	Impossible case at [source file name and the line number] (ENABLE_EXECUTE is not defined).	An impossible case. The ENABLE_EXECUTE variable is not defined. The source file and line number are specified.
FATAL	bogus statement type [name]	The specified statement type is false.
INFO	Sending on [address] port [number]	Sending on the specified address and the port number.
FATAL	Can't create dhcp socket: [source file name and the line number]	Cannot create a DHCP socket. The reason(s) for the error is specified.

Level	Log message	Message description
FATAL	Can't set SO_BROADCAST option on dhcp socket: [source file name and the line number]	Cannot set the SO_BROADCAST option on a DHCP socket. Cannot broadcast DHCP responses. The reason(s) for the error is specified.
FATAL	Can't set IP_HDRINCL flag: [source file name and the line number]	Cannot set the IP_HDRINCL flag. You cannot supply your own IP headers. The reason(s) for the error is specified.
INFO	Sending on Raw/[name][address][address]	Sending on Raw. The network interface name and the shared network are specified.
INFO	Disabling output on Raw/[name][address][address]	The output on Raw is disabled. The network interface name and the shared network are specified. The reason(s) for the error is specified.
ERROR	send_packet: [source file name and the line number]	Cannot write the specified data from an array into a file for an interface. The reason(s) for the error is specified.
FATAL	Can't find free upf: [source file name and the line number]	Cannot open a Ultrix PacketFilter (UPF) device. The reason for the error is specified.
INFO	Can't attach interface [name] to upf device [file]: [source file name and the line number]	Cannot attach interface to an UPF device. The reason for the error is specified.
INFO	Can't get interface [name] hardware address: [source file name and the line number]	Cannot get the specified interface hardware address. The reason for the error is specified.
INFO	Invalid device type on network interface [name]: [type]	Invalid device type on the specified network interface.
INFO	Invalid hardware address length on [name]: [length]	Invalid hardware address length on the specified network interface.
INFO	Sending on UPF/[name]/[address][address][address]	Sending on a UPF device. The interface name and the shared network are specified.
INFO	Disabling output on UPF/[name]/[address][address][address]	Disabling output on a UPF device. The interface name and the shared network are specified.
FATAL	Can't set ALLOWCOPYALL: [source file name and the line number]	Cannot set the 'allowcopyall' flag. The reason for the error is specified.
FATAL	Can't clear pfilt bits: [source file name and the line number]	Cannot clear packet filter bits. The reason for the error is specified.
FATAL	Can't set ENBATCH|ENCOPYALL: [source file name and the line number]	Cannot set the ENBATCH and the ENCOPYALL bits. The reason for the error is specified.
FATAL	Can't install packet filter program: [source file name and the line number]	Cannot install a packet filter program. The reason for the error is specified.
INFO	Listening on UPF/[name]/[address][address][address]	Listening on a UPF device. The interface name and the shared network are specified. The reason for the error is specified.
INFO	Disabling input on UPF/[name]/[address][address][address]	Disabling input on a UPF device. The interface name, hardware address and the shared network name are specified. The reason for the error is specified.
ERROR	send_packet: [source file name and the	Cannot send the packer due to the specified reason.

Level	Log message	Message description
	line number]	
FATAL	Internal inconsistency at [source file name and the line number].	The length of the UDP payload is invalid. The source file name and line number are specified.
FATAL	Can't register I/O handle for [name]: [message]	Cannot register an I/O handle for the specified interface. The reason for the error is specified.
ERROR	skip_to_rbrace: [count]	This is debug message. The amount of right braces are specified.
FATAL	no memory for string [address].	Cannot allocate memory for the specified string.
FATAL	can't allocate temp space for hostname.	Cannot allocate memory for temporary storing of a hostname.
FATAL	can't allocate space for hostname.	Cannot allocate memory for a hostname.
FATAL	can't allocate temp space for zone name.	Cannot allocate temporary space for a zone name.
WARNING	Warning: Extraneous bits removed in address component of [address]/[length].	This is a warning. Extraneous bits removed in address component of the specified IP address with subnet length.
ERROR	New value: [address]/[length].	The new value of the IP address along with the subnet length after removing extraneous bits are specified.
FATAL	no space for numeric aggregate	Cannot allocate memory for a numeric aggregate.
FATAL	no temp space for number.	Cannot allocate a temporary space for a number.
FATAL	no space for numeric aggregate.	Cannot allocate memory for a numeric aggregate.
INFO	no memory for uname information.	Cannot allocate memory for an option name.
INFO	option [name] has been redefined as option [name]. Please update your configs if neccessary.	The specified option has been redefined as the specified option. Please update your config, if necessary.
FATAL	No memory for new option space.	Cannot allocate memory for a new option value.
FATAL	No memory for new option space name.	Cannot allocate memory for new option space name.
FATAL	No memory to expand option space array.	No memory to expand an option space array.
FATAL	Can't allocate [name] option hash table.	Cannot allocate memory for the specified option.
FATAL	no memory for option format.	Cannot allocate memory for an option format.
INFO	Warning: Multiple names for option [name]. May not be supported in future releases.	This is a warning. There are multiple names for the specified option. May not be supported in future releases.
ERROR	error finding encapsulated option ([source file name and the line number])	Cannot find the encapsulated option at the specified source file and line.
FATAL	no memory for base64 buffer.	Cannot allocate memory for a base64 buffer.
FATAL	no memory for string list.	Cannot allocate memory for a string list.
FATAL	no memory to store octet data.	Cannot allocate memory to store a data octet.
FATAL	no memory for new statement.	Cannot allocate memory for a new statement.
FATAL	no memory for new statement.	Cannot allocate memory for a new statement.
FATAL	no memory for new statement.	Cannot allocate memory for a new statement.
FATAL	no memory for default statement.	Cannot allocate memory to store a default statement.

Level	Log message	Message description
FATAL	no memory for set statement.	Cannot allocate memory for a set statement.
FATAL	can't allocate variable name	Cannot allocate memory to store a variable name.
FATAL	can't allocate string.	Cannot allocate memory to store a data string.
FATAL	can't allocate expression.	Cannot allocate memory to store an expression statement.
FATAL	can't allocate fundef.	Cannot allocate memory to store a function definition.
FATAL	no memory for set statement.	Cannot allocate memory for a set statement.
FATAL	can't allocate variable name	Cannot allocate memory to store a variable name.
FATAL	no memory for eval statement.	Cannot allocate memory to store an evaluation statement.
FATAL	no memory for execute statement.	Cannot allocate memory for an executable statement.
FATAL	can't allocate command name	Cannot allocate memory for an executable command name
INFO	WARNING: execute() statement ignored	The 'execute' statement is ignored.
FATAL	no memory for return statement.	Cannot allocate memory for a return statement.
FATAL	no memory for log statement.	Cannot allocate memory for a log statement.
FATAL	no memory for new zone.	Cannot allocate memory for a new zone.
FATAL	no memory for eval statement.	Cannot allocate memory for an evaluate statement.
FATAL	can't allocate primary option cache.	Cannot allocate memory for a primary option cache.
FATAL	can't allocate secondary.	Cannot allocate memory for a secondary option cache.
FATAL	no memory for concat.	Cannot allocate memory for a concatenating expression.
FATAL	can't allocate primary6 option cache.	Cannot allocate memory for a zone primary option cache.
FATAL	can't allocate secondary6 option cache.	Cannot allocate memory for zone secondary6 option cache.
FATAL	no memory for concat.	Cannot allocate memory for concatenating expression.
FATAL	no memory for key	Cannot allocate memory for an OMAPI authentication key.
FATAL	no memory for key name.	Cannot allocate memory for OMAPI authentication key name.
ERROR	no memory for key [algorithm].	Cannot allocate memory for OMAPI authentication algorithm.
ERROR	no memory for key [algorithm].	Cannot allocate memory for the specified OMAPI authentication algorithm.
FATAL	no memory for new statement.	Cannot allocate memory for a new statement.
FATAL	no memory for new statement.	Cannot allocate memory for a new statement.
FATAL	no memory for new statement.	Cannot allocate memory for a new statement.
FATAL	no memory for if statement.	Cannot allocate memory for an IF statement.
FATAL	can't allocate expression	Cannot allocate memory for an expression statement.
FATAL	can't allocate at CONCAT2	Cannot allocate memory for an expression statement.
FATAL	can't allocate expr	Cannot allocate memory for an expression statement.
FATAL	can't allocate name for [opcode]	Cannot allocate memory for the specified operation code.
FATAL	can't allocate rrtype value.	Cannot allocate memory for a Resource Record type value.
FATAL	can't allocate variable name.	Cannot allocate memory for a variable name.
FATAL	can't make constant string expression.	Cannot make a constant string expression.

Level	Log message	Message description
FATAL	can't allocate variable name	Cannot allocate memory for a variable name.
ERROR	Error creating gethostbyname() internal record. ([source file an the line number])	Cannot create a host-by-name internal record. The source file and line number bare specified.
FATAL	can't allocate variable name	Cannot allocate memory for a variable name.
FATAL	Can't allocate expression!	Cannot allocate memory for an expression statement.
FATAL	No memory for equal precedence combination.	Cannot allocate memory to store an equal precedence combination.
FATAL	no memory for option statement.	Cannot allocate memory for an option statement.
FATAL	no memory for option cache	Cannot allocate memory for an option cache.
FATAL	No memory for [address] val	Cannot make a constant string.
FATAL	No memory for [address] val	Cannot make a constant string.
FATAL	No memory for concatenation	Cannot allocate memory for a concatenating expressions.
ERROR	parse_option_param: Bad format [format]	The specified format of a parse option is incorrect.
FATAL	no memory to store option declaration.	Cannot allocate memory to store an option declaration.
FATAL	out of memory allocating option data.	Insufficient memory to allocate an option data.
FATAL	out of memory allocating option cache.	Insufficient memory to allocate an option cache.
FATAL	No memory for domain list object.	Cannot allocate memory for a domain list object.
ERROR	trace_ddns_input_read: data too short	The length of a trace data is too short.
ERROR	trace_dns_input_read: unable to map cb pointer	Cannot find a proper pointer for the instance using the pointer map.
ERROR	trace_ddns_input_read: unable to allocate event	Cannot construct an event to pass along to the interlude function.
ERROR	trace_ddns_output_write: no input found	Cannot read the next packet from the file.
ERROR	trace_ddns_output_write: data too short	The length of a trace data is too short.
ERROR	trace_ddns_output_write: unable to allocate map entry	Cannot allocate memory for a map entry.
ERROR	unaccounted for ddns output.	Unaccounted for DDNS output.
INFO	[file name and line number]: Allocating =[memory address]	Allocating a DDNS control block. This block is used to pass and track the information associated with a DDNS update request.
INFO	[file name and line number]: freeing =[memory address]	Freeing a DDNS control block. This block was used to pass and track the information associated with a DDNS update request.
ERROR	Impossible memory leak at [source file]:[line number] (attempt to free DDNS Control Block before transaction).	Impossible memory leak in the specified source file and the line number while attempting to free DDNS Control Block before a transaction.
ERROR	-]prev_op-]next_op != [[memory address] [memory address]] -]prev_op-]next_op	Double linked list of DDNS control blocks did not pass referential integrity check.
ERROR	[file name and line number]: null pointer	A null pointer to 'dns_zone' structure in the specified source file and line number.

Level	Log message	Message description
ERROR	[file name and line number]: negative refcnt!	A negative 'refcnt' parameter in an object of 'dns_zone' structure is found in the specified source file and line number.
INFO	Null argument to repudiate zone	The pointer to the object of the 'dns_zone' structure is NULL.
ERROR	Unable to build name for fwd update: [name] [message]	Cannot build a name for the specified forward update list. The reason for the error is specified.
ERROR	Unable to build name for fwd update: [name] [message]	Cannot build a name for the specified forward update list. The reason for the error is specified.
INFO	DDNS: completeing transaction cancellation cb=[memory address] flags=[name] [message]	DDNS completes transaction cancellation of the specified control block with the specified flags. The reason of cancellation is specified.
INFO	DDNS: cleaning up lease pointer for a cancel cb=[memory address]	DDNS cleans up the lease pointer for a cancellation of the specified control block.
ERROR	invalid bundled state [name] in ddns_interlude	The specified bundled state of a DDNS control block is invalid.
INFO	DDNS: bad zone information repudiating zone [name]	The zone information is questionable, repudiating the specified zone.
INFO	DDNS: Failed to retry after zone failure	DDNS cannot retry after a zone failure.
ERROR	Unable to build name for zone for fwd update: [name] [message]	Cannot build a zone name for the specified forward update list. The reason for the error is specified.
ERROR	No tsec for use with key [name]	There is no transaction security for the use with the specified key.
ERROR	Unable to build name for fwd update: [name] [message]	Cannot build a name for the specified forward update list. The reason for the error is specified.
ERROR	Unable to allocate memory for fwd update	Cannot allocate memory to modify a forward record (A or AAAA).
ERROR	Invalid operation in ddns code.	The state of a DDNS control block is unknown.
INFO	Unable to perform DDNS update address family not supported	Cannot perform a DDNS update because the address family is not supported.
INFO	DDNS: [file name and line number]: error in ddns_modify_fwd [message] for [memory address]	The execution of the DDNS_modify_fwd function for the specified DDNS control block failed due to the specified reason. The source file and line number are specified.
ERROR	Unable to build name for zone for fwd update: [name] [message]	Cannot build a zone name for the specified forward update list. The reason for the error is specified.
ERROR	No tsec for use with key [name]	There is no transaction security for the use with the specified key.
ERROR	Unable to build name for fwd update: [name] [message]	Cannot build a name for the specified forward update list. The reason for the error is specified.
ERROR	Unable to allocate memory for fwd update	Cannot allocate memory for PTR resource record.
INFO	Unable to perform DDNS update address family not supported	Cannot perform a DDNS update because the address family is not supported.

Level	Log message	Message description
INFO	DDNS: [file name and line number]: error in ddns_modify_ptr [message] for [memory address]	The execution of the DDNS_modify_ptr function for the specified DDNS control block failed due to the specified reason. The source file and line number are specified.
INFO	DDNS: [file name and line number]: cancelling transaction for [memory address]	DDNS cancels a transaction for the specified DDNS control block. The source file and line number are specified.
ERROR	Unable to load resolver configuration: [message] ([result])	Cannot load a resolver configuration due to the specified reason.
INFO	Can't open DLPI device for [name]: [source file and line number]	Cannot open a Data Link Provider Interface (DLPI) device for the specified interface.
INFO	Can't get DLPI MAC type for [name]: [source file and line number]	Cannot get a Data Link Provider Interface (DLPI) MAC type for the specified interface.
INFO	[name]: unsupported DLPI MAC type [MAC type]	Unsupported Data Link Provider Interface (DLPI) MAC type for the specified interface.
INFO	Can't attach DLPI device for [name]: [source file and line number]	Cannot attach a Data Link Provider Interface (DLPI) device for the specified interface.
INFO	Can't bind DLPI device for [name]: [source file and line number]	Cannot bind a Data Link Provider Interface (DLPI) device for the specified interface.
INFO	Can't get DLPI hardware address for [name]: [source file and line number]	Cannot get a Data Link Provider Interface (DLPI) hardware address for the specified interface. The reason for the error is specified.
INFO	Can't set DLPI RAW mode for [name]: [source file and line number]	Cannot set a Data Link Provider Interface (DLPI) RAW mode for the specified interface. The reason for the error is specified.
INFO	Can't push packet filter onto DLPI for [name]: [source file and line number]	Cannot push packet filter onto Data Link Provider Interface (DLPI) for the specified interface. The reason for the error is specified.
INFO	Can't set PFMOD send filter on [name]: [source file and line number]	Cannot set PFMOD send filter on the specified interface.
INFO	Sending on DLPI/[name]/[address][address][address]	Sending on a DLPI device. The hardware address, the network interface name and the shared network are specified.
INFO	Disabling output on DLPI/[name]/[address][address][address]	Disabling output on a DLPI device. The hardware address, the network interface name and the shared network are specified.
INFO	Can't set PFMOD receive filter on [aname]: [source file and line number]	Cannot set PFMOD receive filter on the specified interface. The reason for the error is specified.
INFO	Listening on DLPI/[name]/[address][address][address]	Listening on a DLPI device. The hardware address, the network interface name and the shared network are specified.
INFO	Disabling input on DLPI/[name]/[address][address][address]	Disabling input on a DLPI device. The hardware address, the network interface name and the shared network are specified.
FATAL	send_packet: hh buffer too small.	The size of a hardware header buffer is too small.
ERROR	send_packet: [source file and line	Cannot send a packet.

Level	Log message	Message description
	number]	
ERROR	receive_packet: [source file and line number]	Cannot receive a packet.
FATAL	Internal inconsistency at [source file and line number].	The length of the UDP payload is invalid.
FATAL	Can't register I/O handle for [name]: [message]	Cannot register an I/O handle for the specified interface.
FATAL	Can't open DLPI device for [name]: [source file and line number]	Cannot open a Data Link Provider Interface (DLPI) device for the specified interface.
FATAL	Can't request DLPI MAC type for [address]: [source file and line number]	Cannot request a Data Link Provider Interface (DLPI) MAC type for the specified interface.
FATAL	Can't get DLPI MAC type for [name]: [source file and line number]	Cannot get a Data Link Provider Interface (DLPI) MAC type for the specified interface.
INFO	[name]: unsupported DLPI MAC type [MAC type]	Unsupported Data Link Provider Interface (DLPI) MAC type for the specified interface.
FATAL	Can't attach DLPI device for [address]: [source file and line number]	Cannot attach a Data Link Provider Interface (DLPI) device for the specified interface.
FATAL	Can't request DLPI hardware address for [name]: [source file and line number]	Cannot request a Data Link Provider Interface (DLPI) hardware address for the specified interface.
FATAL	Can't get DLPI hardware address for [name]: [source file and line number]	Cannot get a Data Link Provider Interface (DLPI) hardware address for the specified interface.
ERROR	Invalid code page label missing '('. Not translating host names.	Cannot translate host names. There is an invalid code page label, the \'(\' delimiter is missing.
ERROR	Invalid code page label missing ')'. Not translating host names.	Cannot translate host names. There is an invalid code page label, the \'(\' delimiter is missing.
ERROR	Missing code page identifier. Not translating host names.	Cannot translate host names. The code page identifier is missing.
ERROR	Error allocating [number of] bytes for code page identifier. Not translating host names.	Cannot translate host names. Cannot allocate the specified amount of bytes for a code page identifier.
INFO	Unable to create translation from [address] to UTF-8. Not translating host names.	Cannot translate host names. Cannot translaty the specified code page to UTF-8 code page.
INFO	Unable to create translation from UTF-8 to [address]. Not translating host names.	Cannot translate host names. Cannot translate the UTF-8 code page to the specified code page.
ERROR	No labels for [inbound or outbound] host name translation (option [code] in=[length] out=[length]	Labels for the specified direction of translation host name are not found. The original is retained. The details of translation are specified.
ERROR	Insufficient space for [inbound or outbound] host name translation (option [code] in=[length] out=[length]	Cannot allocate memory for the specified direction of transaction host name. The original is retained. The details of translation are specified.

Level	Log message	Message description
ERROR	Error for [inbound or outbound] host name translation (option [code])	Cannot make the specified direction of translation due to the specified reason. The original is retained. The details of translation are specified.
ERROR	Host name translation ([inbound or outbound] option [code] in=[length] out=[length]) changed the number of labels from [oldcount] to [newcount]; original retained.	The number of labels changed by the host name translation. The original is retained. The direction of translation and translation details are specified.
ERROR	no memory for option buffer.	Cannot allocate memory for an option buffer.
ERROR	parse_option_buffer: no memory for option sequence [name]	Cannot allocate memory for the specified sequence of options.
ERROR	parse_option_buffer: no memory for option sequence during reallocation [name]	Cannot reallocate memory in the specified sequence for additional options.
FATAL	Improperly configured option space([name]): may not have a nonzero length size AND a NULL get_length function.	The option space is improperly configured in the specified option sequence. It is may not have a nonzero length size AND a NULL 'get_length' function.
ERROR	parse_option_buffer: malformed option [name].[name] (code [code]): [message].	The specified option in the specified sequence is incorrect due to the specified reason.
ERROR	parse_option_buffer: No memory.	Cannot allocate memory.
ERROR	parse_option_buffer: No memory.	Cannot allocate memory.
ERROR	parse_option_buffer: No memory.	Cannot allocate memory.
ERROR	parse_option_buffer: No memory.	Cannot allocate memory.
ERROR	internal encapsulation format error 1.	The internal encapsulation format is incorrect.
ERROR	internal encapsulation format error 2.	The internal encapsulation format is incorrect.
ERROR	no memory for option buffer.	Cannot allocate memory for an option buffer.
INFO	fancy bits in fqdn option	Fancy bits in FQDN option.
INFO	fqdn tag longer than buffer	The size of a FQDN tag is longer than a buffer.
INFO	Unable to store relay agent information in reply packet.	Cannot store a relay agent information in a reply packet.
ERROR	Error evaluating option [code] in VSIO space [name].	Cannot evaluate the specified option from the specified VSIO sequence.
FATAL	No VSIO option code found.	Cannot find a VSIO option code.
ERROR	Error allocating buffer ([number of] bytes) for outbound IPv6 host name translation; original retained.	Cannot allocate the specified amount of memory for an outbound IPv6 host name translation. The original is retained.
ERROR	Error evaluating option [name]	Cannot evaluate the specified option.
ERROR	Error allocating buffer ([number of] bytes) for outbound IPv6 host name translation; original retained.	Cannot allocate the specified memory for an outbound IPv6 host name translation. The original is retained.
ERROR	Error evaluating option [code] code	Cannot evaluate the specified option.

Level	Log message	Message description
FATAL	[source file]:[line number]:store_options: Invalid first cutoff.	The first buffer index is invalid.
FATAL	[source file]:[line number]:store_options: Invalid second cutoff.	The second buffer index is invalid.
FATAL	[source file]:[line number]:store_options: Invalid second cutoff.	The second buffer index is invalid.
ERROR	Error allocating buffer ([number of] bytes) for outbound host name translation; original retained.	Cannot allocate the specified memory for an outbound host name translation. The original is retained.
FATAL	Second buffer overflow in overloaded options.	The second buffer overflow in overloaded options.
FATAL	Third buffer overflow in overloaded options.	The third buffer overflow in overloaded options.
FATAL	Not enough space for option overload option.	Insufficient space for option overload option.
ERROR	format_has_text([format]): 'c' atoms are illegal except after 'D' atoms.	The 'c' atom only follows 'D' atoms, and indicates that compression may be used. If there was a 'D' atom already, we would have returned. So this is an error, but continue looking for 't' anyway.
FATAL	Corrupt format: [format]	The specified format is corrupted.
ERROR	Unknown enumeration: [format]	The specified format has an unknown enumeration.
ERROR	format_min_length([format]): 'c' atom is illegal except after 'D' atom.	The 'c' atom is illegal except after 'D' atom. The format string is specified.
ERROR	format_min_length([format]): No safe value for unknown format symbols.	There is no safe value for unknown format symbols. The format string is specified.
FATAL	Bounds failure on internal buffer at [source file]:[line number]	There is a bounds failure on an internal buffer in the specified source file and line number.
ERROR	[name]: Extra codes in format string: [format]	The specified extra code is found in the specified format string.
ERROR	null	The 'c' atom is not following 'D' atom in the specified format string.
ERROR	[name]: garbage in format string: [format]	A garbage is found in the specified format string. The corresponding option is specified.
ERROR	[name]: expecting at least [number of] bytes; got [length]	The expected and actual amount of bytes received. The corresponding option is specified.
ERROR	[namber]: [number of] extra bytes	The specified amount of extra bytes found. The corresponding option is specified.
ERROR	[name]: [number of] extra bytes at end of arrayn	The specified amount of extra bytes found at the end of array. The corresponding option is specified.
ERROR	Error printing text.	Cannot print a text.
ERROR	Invalid domain list.	Cannot unpack a domain name from a message.
ERROR	Invalid domain name.	Cannot convert an encoded domain name to a printable ASCII.

Level	Log message	Message description
FATAL	Impossible case at [source file]:[line number].	An impossible condition is encountered in the specified source file and line number.
ERROR	Unexpected format code [source file]:[line number]	An inconsistent universe tag size in the specified source file and line number.
ERROR	bogus statement type in set_option.	The statement incorrect type is detected.
ERROR	Can't allocate const expression.	Insufficient memory for a constant expression.
ERROR	can't look up options in [address] space.	Cannot look up an option in the sequence of options.
FATAL	Inconsistent universe tag size at [source file]:[line number].	An inconsistent universe tag size in the specified source file and line number.
ERROR	No memory for option code [name].[name].	Insufficient memory for the specified option in the specified sequence of options.
ERROR	no memory for option buffer.	Insufficient memory for an option buffer.
FATAL	no memory to build server ORO	Insufficient memory for build server Option Request Option (ORO).
ERROR	can't store options in [name] space.	Cannot store an option in the specified sequence.
ERROR	can't store options in [name] space.	Cannot store an option in the specified sequence.
ERROR	no memory to store [name].[name]	Cannot store the specified option in the specified sequence.
ERROR	No memory for option_cache reference.	Cannot allocate memory for the "option_cache" reference.
ERROR	can't delete options from [name] space.	Cannot delete an option from the specified sequence.
ERROR	Null pointer in option_cache_dereference: [file name and line number]	The internal program error encountered in the specified source file and line number.
ERROR	[file name and line number]: negative refcnt!	A negative reference count is found it the specified source file and the line number .
ERROR	store_option: option [code] refers to unknown option space [name].*s'.	The specified option refers to an unknown option sequence(space).
ERROR	option_space_encapsulate: option space [name].*s' does not exist but is configured.	The specified option does not exist, but it is configured.
ERROR	encapsulation requested for '[name]' with no support.	The encapsulation that was requested for the specified option is not supported.
FATAL	Nwip option hash does not contain 1 ([file name and line number]).	The NWIP option hash does not contain 'one'. The source file and line number are specified.
ERROR	no memory for option buffer.	Insufficient memory for an option buffer.
ERROR	No memory for virtual option buffer.	Cannot allocate memory for virtual option buffer.
ERROR	No memory for dhcp6.fqdn option buffer.	Cannot allocate memory for the DHCP6.FQDN option buffer.
ERROR	No memory for dhcp6.fqdn option buffer.	Cannot allocate memory for the DHCP6.FQDN option buffer.
ERROR	Unable to convert dhcp6.fqdn domain name to printable form.	Cannot convert the DHCP6 FQDN domain name to a printable form.
ERROR	do_packet: no memory for incoming packet!	Cannot allocate memory for an incoming packet.
INFO	Discarding packet with bogus hlen.	Packet is discarded due to incorrect length.

Level	Log message	Message description
INFO	generation [memory allocation]: [memory allocation] new [memory allocation] outstanding [memory allocation]	The information about the memory allocation.
INFO	do_packet6: short packet from [address] port [number] len [length] dropped	The packet is dropped. A detailed information about the packet.
ERROR	do_packet6: no memory for incoming packet.	Cannot allocate memory for an incoming packet.
ERROR	do_packet6: no memory for options.	Cannot allocate memory for options.
ERROR	Attempting to add unknown option [name].	Cannot add the specified option with its option number due because it is unknown.
ERROR	No memory for option cache adding [name] (option [number]).	Cannot allocate memory for the option cache. The option name and the option number are specified.
ERROR	No memory for constant data adding [name] (option [number]).	Cannot allocate memory for constant data of the specified option. The option name and the option number are specified.
FATAL	attempted to reinitialize icmp protocol	The ICMP protocol should be initialized only once.
FATAL	Can't register icmp object type: [message]	Cannot register an ICMP object type due to the specified reason.
ERROR	unable to create icmp socket: [source file and line number]	Cannot create a raw socket for the ICMP protocol due to the specified reason.
ERROR	Can't set close-on-exec on icmp: [source file and line number]	Cannot set the 'close-on-exec' flag on an ICMP socket due to the specified reason.
FATAL	Can't disable SO_DONTROUTE on ICMP: [source file and line number]	Cannot disable the 'SO_DONTROUTE' socket option on ICMP socket due to the specified reason.
FATAL	Can't register icmp handle: [message]	Cannot register an asynchronous ICMP I/O handle due to the specified reason.
FATAL	attempted to reinitialize lan2 icmp protocol	The ICMP protocol can be initialized only once.
FATAL	Can't register lan2 icmp object type: [message]	Cannot register the LAN2 ICMP object type due to the specified reason.
ERROR	unable to create lan2 icmp socket: [source file and line number]	Cannot create a raw socket for the ICMP protocol on LAN2 due to the specified reason.
ERROR	Can't set close-on-exec on lan2 icmp: [source file and line number]	Cannot set the 'close-on-exec' flag on LAN2 ICMP socket due to the specified reason.
ERROR	Can't get ip-address for lan2: [source file and line number]	Cannot find an IP address for LAN2 due to the specified reason.
FATAL	Can't disable SO_DONTROUTE on lan2 ICMP: [source file and line number]	Cannot disable the 'SO_DONTROUTE' socket option on an ICMP socket on LAN2 due to the specified reason.
FATAL	Can't register lan2 icmp handle: [message]	Cannot register an asynchronous ICMP I/O handle due to the specified reason.
FATAL	ICMP protocol used before initialization.	The ICMP protocol context should be initialized.
ERROR	icmp_echorequest: [message]	The icmp_echorequest() function failed due to the specified reason.
ERROR	icmp_echorequest [address]: [source file	Cannot send an ICMP packet to the specified address due to the

Level	Log message	Message description
	and line number]	specified reason.
ERROR	icmp_echoreply: [source file and line number]	The icmp_echoreply() function failed due to the specified reason.
ERROR	trace_icmp_output_input: data size mismatch [size]:[size]	The trace length is incorrect.
ERROR	trace_icmp_output_input: unsent ping to [address]	There is an unsent ping to the specified address.
INFO	Can't open NIT device for [name]: [source file and line number]	Cannot open NIT device for the specified interface due to the specified reason.
INFO	Can't attach interface [name] to nit device: [source file and line number]	Cannot attach the specified interface to a NIT device due to the specified reason.
INFO	Can't get physical layer address for [name]: [source file and line number]	Cannot fine a physical layer address for the specified interface due to the specified reason.
INFO	Can't push packet filter onto NIT for [name]: [source file and line number]	Cannot push packet filter onto NIT for the specified interface due to the specified reason.
FATAL	Can't set NIT filter: [source file and line number]	Cannot set NIT filter due to the specified reason.
INFO	Sending on NIT/[address][address][address]	Sending on a NIT device. The hardware address and the shared network are specified.
INFO	Disabling output on NIT/[address][address][address]	Disabling output on a NIT device. The hardware address and the shared network are specified.
INFO	Can't set NIT snap length on [name]: [source file and line number]	Cannot set the NIT snap length to zero on the specified interface.
INFO	I_SRDOPT failed on [name]: [source file and line number]	Cannot set the stream to a byte stream mode on the specified interface due to the specified reason.
INFO	Can't set NIT flags on [name]: [source file and line number]	Cannot set NIT flags on the specified interface due to the specified reason.
INFO	Can't set NIT filter on [name]: [source file and line number]	Cannot set NIT filter on the specified interface due to the specified reason.
INFO	Listening on NIT/[address][address][address]	Sending on a NIT device. The hardware address and the shared network are specified.
INFO	Disabling input on NIT/[address][address][address]	Disabling input on a NIT device. The hardware address and the shared network are specified.
ERROR	send_packet: [source file and line number]	Cannot create a message from a user specified buffer and sends the message to a STREAMS file.
FATAL	Internal inconsistency at [source file]: [line number].	The length of the UDP payload is invalid. The source file anв the line number are specified.
FATAL	Can't register I/O handle for [name]: [message]	Cannot register I/O handle for the specified interface due to the specified reason.

Level	Log message	Message description
FATAL	subnet_number():[source file]:[line number]: Invalid addr length.	The subnet_number function. The IP address length is invalid. The source file and line number are specified.
FATAL	subnet_number():[source file]:[line number]: Addr/mask length mismatch.	The subnet_number function. The IP address does not match with the mask length. The source file and line number are specified.
FATAL	ip_addr():[source file]:[line number]: Invalid addr length.	The ip_addr function. The IP address length is invalid. The source file and line number are specified.
FATAL	ip_addr():[source file]:[line number]: Addr/mask length mismatch.	The ip_addr function. The IP address does not match with the mask length. The source file and line number are specified.
FATAL	broadcast_addr():[source file]:[line number]: Invalid addr length.	The broadcast_addr function. The IP address length is invalid. The source file and line number are specified.
FATAL	broadcast_addr():[source file]:[line number]: Addr/mask length mismatch.	The broadcast_addr function. The IP address does not match with the mask length. The source file and line number are specified.
FATAL	host_addr():[source file]:[line number]: Invalid addr length.	The host_addr function. The IP address length is invalid. The source file and line number are specified.
FATAL	host_addr():[source file]:[line number]: Addr/mask length mismatch.	The host_addr function. The IP address does not match with the mask length. The source file and line number are specified.
FATAL	addr_eq():[source file]:[line number]: Invalid addr length.	The addr_eq function. The IP address length is invalid. The source file and line number are specified.
FATAL	():[source file]:[line number]: Invalid address length [length].	The piaddr function. The specified IP address length is invalid. The source file and line number are specified.
FATAL	():[source file]:[line number]: Invalid address length [length].	The piaddr function. The specified IP address length is invalid. The source file and line number are specified.
FATAL	mask():[source file]:[line number]: Address length [length] invalid	The piaddrmask function. The specified IP address length is invalid. The source file and line number are specified.
FATAL	mask():[source file]:[line number]: Address and mask size mismatch	The piaddrmask function. The IP address mask length is invalid. The source file and line number are specified.
FATAL	Invalid port number specification: [port]	The specified port number is invalid.
FATAL	Port number specified is out of range ([lower bound]-[uper bound]).	The specified port number is out of range. The lower and upper bounds of range are specified.
FATAL	[file name]:[line number]: reference store into non-null pointer!	The reference stores into a non-null pointer to an option. The source file and line number are specified.
FATAL	[file name]:[line number]: dereference of null pointer!	The pointer to an option is NULL. The source file and line number are specified.
FATAL	[file name]:[line number]: dereference of [= 0 refcnt!	The option reference count is less than zero.
FATAL	Ludicrous initial size option space table.	The initial size of an option space table is incorrect.
FATAL	Can't allocate option space table.	Cannot allocate memory for an option space table.
FATAL	Can't allocate dhcp option hash table.	Cannot allocate a DHCP option hash table.

Level	Log message	Message description
INFO	DHCP name hash: [address]	The DHCP name hash.
INFO	DHCP code hash: [address]	The DHCP code hash.
FATAL	Unable to find NWIP parent option ([file name and line number]).	Cannot find an NWIP parent option. The source file and line number are specified.
FATAL	Can't allocate nwip option hash table.	Cannot allocate an NWIP option hash table.
INFO	NWIP name hash: [address]	The NWIP name hash.
INFO	NWIP code hash: [address]	The NWIP code hash.
FATAL	Unable to find FQDN parent option ([file name]:[line number]).	Cannot find an FQDN parent option. The source file and line number are specified.
FATAL	Can't allocate fqdn option hash table.	Cannot allocate the FQDN option hash table.
INFO	FQDN name hash: [string]	The FQDN name hash.
INFO	FQDN code hash: [string]	The FQDN code hash.
FATAL	Unable to find VIVCO parent option ([file name]:[line number]).	Cannot find the VIVCO parent. The source file and line number are specified.
FATAL	Can't allocate Vendor Identified Vendor Class option hash table.	Cannot allocate the Vendor Identified Vendor Class option hash table.
INFO	VIVCO name hash: [string]	The VIVCO name hash.
INFO	VIVCO code hash: [string]	The VIVCO code hash.
FATAL	Unable to find VIVSO parent option ([file name]:[line number]).	Cannot find the VIVSO parent. The source file and line number are specified.
FATAL	Can't allocate Vendor Identified Vendor Sub- options hash table.	Cannot allocate the Vendor Identified Vendor Sub-options hash table.
INFO	VIVSO name hash: [string]	The VIVSO name hash.
INFO	VIVSO code hash: [string]	The VIVSO code hash.
FATAL	Can't allocate ISC Vendor options hash table.	Cannot allocate the ISC Vendor options hash table.
INFO	ISC name hash: [string]	The ISC name hash.
INFO	ISC code hash: [string]	The ISC code hash.
FATAL	Can't allocate dhcpv6 option hash tables.	Cannot allocate a DHCPv6 option hash tables.
FATAL	Unable to find VSIO parent option ([file name]:[line number]).	Cannot find the VSIO parent option. The source file and line number are specified.
INFO	Can't allocate Vendor Specific Information Options space.	Cannot allocate the Vendor Specific Information Options space.
FATAL	Unable to find ISC parent option ([file name]:[line number]).	Cannot find the ISC parent option. The source file and line number are specified.
INFO	Can't allocate Vendor Specific Information Options space.	Cannot allocate the Vendor Specific Information Options space.

Level	Log message	Message description
FATAL	Unable to find FQDN v6 parent option. ([file name]:[line number]).	Cannot find FQDNv6 parent option. The source file and line number are specified.
FATAL	The standard socket API can only support [address] hosts with a single network interface.	The standard socket API can only support hosts with a single network interface.
FATAL	Can't create dhcp socket: [source file name and line number]	Cannot create a DHCP socket.
FATAL	Can't set SO_REUSEADDR option on dhcp socket: [source file name and line number]	Cannot set the SO_REUSAADDR option on a DHCP socket. This option controls whether 'bind' command should permit reuse of local addresses for this socket. If you enable this option, you can actually have two sockets with the same Internet port number; but the system will not allow you to use the two identically-named sockets in a way that would confuse the Internet. The reason for this option is that some higher-level Internet protocols, including FTP, require you to keep reusing the same port number.
FATAL	Can't set SO_BROADCAST option on dhcp socket: [source file name and line number]	Cannot set the SO_BROADCAST option on a DHCP socket. This option controls whether datagrams may be broadcast from the socket. The value has type int; a nonzero value means "yes".
FATAL	Can't set SO_REUSEPORT option on dhcp socket: [source file name and line number]	Cannot set SO_REUSEPORT option on a DHCP socket. This socket option allows multiple sockets on the same host to bind to the same port, and is intended to improve the performance of a multithreaded network server applications running on top of multicore systems.
ERROR	Can't bind to dhcp address: [source file name and line number]	Cannot bind to a DHCP address.
ERROR	Please make sure there is no other dhcp server	The start of a multi-line message. "Please make sure there is no other dhcp server"
ERROR	running and that there's no entry for dhcp or	Continuation of a multi-line message. "running and that there's no entry for dhcp or"
ERROR	bootp in /etc/inetd.conf. Also make sure you	Continuation of a multi-line message. "bootp in /etc/inetd.conf. Also make sure you"
ERROR	are not running HP JetAdmin software which	Continuation of a multi-line message. "are not running HP JetAdmin software, which"
FATAL	includes a bootp server.	The end of a multi-line message. "includes a bootp server."
FATAL	setsockopt: SO_BINDTODEVICE: [source file name and line number]	Cannot set the SO_BINDTODEVICE option on a socket. This option allows to bind a socket to a particular device like "eth0", as specified in the passed interface name.
FATAL	Can't set IP_BROADCAST_IF on dhcp socket: [source file name and line number]	Cannot set the IP_BROADCAST_IF option on a DHCP socket. The IP_BROADCAST_IF instructs the kernel which interface to send IP packets whose destination address is 255.255.255.255. These will be treated as subnet broadcasts on the interface identified by an IP address.

Level	Log message	Message description
INFO	setsockopt: IPV_RECVPKTINFO: [source file name and line number]	Cannot set the IP_RECVPKTINFO option. This option is able to receive the interface index information of the received packet.
INFO	setsockopt: IPV6_RECVPKTINFO: [source file name and line number]	Cannot set the IPV6_RECVPKTINFO option. This option is able to receive the interface index information of the received packet.
INFO	setsockopt: IPV6_PKTINFO: [source file name and line number]	Cannot set an IPv6_PKTINFO socket option.
FATAL	setsockopt: IPV6_MULTICAST_HOPS: [source file name and line number]	Cannot set the IPV6_MULTICAST_HOPS socket option. This option changes the hop limit for outgoing IPv6 multicast packets.
INFO	Sending on Socket/[name][address][address]	Sending on socket. The socket is represented by its interface name and the shared network which is connected to its interface.
INFO	Disabling output on Socket/[name][address][address]	Disabling output on a socket. The socket is represented by its interface name and the shared network which is connected to its interface.
FATAL	Failed to create AF_INET socket [source file name and line number]	Cannot create the AF_INET socket. The source file and line number are specified.
ERROR	Can't set SO_RCVBUF option on dhcp socket: [source file name and line number]	Cannot set the SO_RCVBUF socket option. This option sets (or gets) the maximum socket receive buffer size in bytes.
INFO	Socket receive buffer size [number of] bytes	The socket receive buffer size is set to the specified amount of bytes.
INFO	Listening on Socket/[name][address][address]	Listening on a socket. The socket is represented by its interface name and the shared network which is connected to its interface.
FATAL	Impossible condition at [source file name and line number]	An impossible condition is encountered in the specified source file and line number.
INFO	Disabling input on Socket/[name][address][address]	Disabling input on socket. The socket is represented by its interface name and the shared network which is connected to its interface.
FATAL	inet_pton: unable to convert '[address]' All_DHCP_Relay_Agents_and_Servers	Cannot convert the specified DHCPv6 known multicast addresses of relay agent and servers.
FATAL	setsockopt: IPV6_JOIN_GROUP: [source file name and line number]	Cannot set the IPV6_JOIN_GROUP socket option. This option connects the socket to the supplied multicast group on the specified interface.
FATAL	inet_pton: unable to convert 'All_DHCP_Servers'	Cannot convert the specified DHCPv6 well-known multicast addresses of servers.
FATAL	setsockopt: IPV6_JOIN_GROUP: [source file name and line number]	Cannot set the IPV6_JOIN_GROUP socket option. This option connects the socket to the supplied multicast group on the specified interface.
FATAL	Impossible condition at [source file name]:[line number]	An impossible condition is encountered in the specified source file and line number.
INFO	Bound to *:[port]	The socket is bound to the specified local port.
INFO	Listening on Socket/[name]/[address]/[address]	Listening on a socket. The socket is represented by its interface name and the shared network which is connected to its interface.

Level	Log message	Message description
INFO	Sending on Socket/[name]/[address]/[address]	Sending on a socket. The socket is represented by its interface name and the shared network which is connected to its interface.
INFO	Listening on Socket/[name]	Listening on a socket. The socket is represented by its interface name.
INFO	Sending on Socket/[name]	Sending on socket. The socket represented by its interface name.
FATAL	Impossible condition at [source file name]:[line number]	An impossible condition is encountered in the specified source file and line number .
INFO	Disabling input on Socket/[name]/[name]	Disabling input on a socket. The socket is represented by its interface name and the shared network which is connected to its interface.
INFO	Disabling output on Socket/[name]/[name]	Disabling output on a socket. The socket is represented by its interface name and the shared network which is connected to its interface.
INFO	Disabling input on Socket/[name]	Disabling input on a socket. The socket is represented by its interface name.
INFO	Disabling output on Socket/[name]	Disabling output on a socket. The socket is represented by its interface name.
INFO	Unbound from *:[port]	The socket is unbound from the specified local port.
INFO	setsockopt: IP_PKTINFO: [file name and line number]	Cannot set the IP_PKTINFO socket option.
ERROR	send_packet: [file name and line number]	Cannot send a packet.
ERROR	send_packet: please consult README file[address] regarding broadcast address.	The network of the given addr is not reachable from this host. Please consult README file regarding the broadcast address.
ERROR	send_packet6: unable to allocate cmsg header	Cannot allocate memory for a control message header.
ERROR	send_packet6: [file name and line number]	Cannot send a packet.
ERROR	receive_packet: unable to allocate cmsg header	Cannot allocate memory for a control message header.
ERROR	receive_packet6: unable to allocate cmsg header	Cannot allocate memory for a control message header.
ERROR	fallback_discard: [file name and line number]	This is debug message. The packet discarded.
INFO	Sending on Socket/[name][address][address]	Sending on a socket. The socket is represented by its interface name and the shared network which is connected to its interface.
FATAL	Can't register I/O handle for [name]: [message]	Cannot register an I/O handle for fallback interface due to the specified reason.
FATAL	Couldn't get interface flags for [address]: [file name and line number]	Cannot find flags for the specified interface.
FATAL	Couldn't get interface hardware address for [name]: [file name and line number]	Cannot find a hardware address for the specified interface.
FATAL	[address]: unsupported DLPI MAC type	The interface has the specified unsupported type of Data Link

Level	Log message	Message description
	[type]	Provider Interface.
FATAL	Dispatch routine failed: [message] -- exiting	Dispatch routine failed due to the specified reason.
ERROR	Error finding timer structure	Cannot find a timer structure.
FATAL	add_timeout: no memory!	Cannot allocate memory for the 'timeout' structure.
ERROR	Timeout requested too large reducing to 2^^32-1	The length of a requested timeout is longer than 0xFFFFFFFF.
FATAL	Unable to set up timer: [message]	The system time function failed or returned a value larger than the isc_time_t variable can hold. The reason of failure is specified.
FATAL	Unable to add timeout to isclib	Cannot add a timeout to isclib.
FATAL	Can't register interface object type: [message]	Cannot register a network interface object type due to the specified reason.
ERROR	Error creating socket to list interfaces; [source file name and line number]	Cannot create a socket to list network interfaces due to the specified reason.
ERROR	Error finding total number of interfaces; [source file name and line number]	Cannot find the total number of network interfaces due to the specified reason.
FATAL	Out of memory getting interface list.	Cannot allocate memory for network interfaces list.
ERROR	Error getting interfaces configuration list; [source file name and line number]	Cannot get network interfaces configuration list due to the specified reason.
ERROR	Interface name '[name]' too long	The length of the specified network interface name is too long.
ERROR	Error getting interface flags for '[name]'; [source file name and line number]	Cannot get interface flags for the specified interface due to the specified reason.
ERROR	Error opening '/proc/net/dev' to list interfaces	Cannot open the '/proc/net/dev' file to list interfaces.
ERROR	Error reading headers from '/proc/net/dev'	Cannot read headers from the '/proc/net/dev' file.
ERROR	Bad header line in '/proc/net/dev'	The header line is not ending with '\n' or length of a header line is less than 0 in the '/proc/net/dev' file.
ERROR	Error creating socket to list interfaces; [source file name and line number]	Cannot create socket to list network interfaces due to the specified reason.
ERROR	Error opening '/proc/net/if_inet6' to list IPv6 interfaces; [source file name and line number]	Cannot open '/proc/net/if_inet6' file to list IPv6 interfaces.
INFO	Error reading interface information	Cannot read interface information from the '/proc/net/dev' file.
INFO	Bad line reading interface information	The interface line is not ending with '\n' or the line length is less than 0 in the '/proc/net/dev' file.
INFO	Bad line reading interface information (no colon)	Cannot find ':' while reading the interface line from the '/proc/net/dev' file.
ERROR	Interface name '[name]' too long name	The length of the specified network interface name is too long.

Level	Log message	Message description
ERROR	Error getting interface address for '[name]'; [source file name and line number]	Cannot get interface address for the specified interface due to the specified reason.
ERROR	Error getting interface flags for '[name]'; [source file name and line number]	Cannot get interface flags for the specified interface due to the specified reason.
INFO	Error reading IPv6 interface information	Cannot read an IPv6 interface information.
INFO	Bad line reading IPv6 interface information	The interface information line is not ending with the '\n' or the length of a line is less than zero in the '/proc/net/if_inet6' file.
INFO	Bad line reading IPv6 interface information (no space)	Cannot find a space (' ') while reading interface line from the '/proc/net/if_inet6' file.
ERROR	IPv6 interface name '[address]' too long name	The length of the specified IPv6 interface name is too long.
ERROR	Bad line reading IPv6 interface address for '[name]'	The symbol in the specified IPv6 address is not a digit or in upper case.
ERROR	Error getting interface flags for '[name]'; [source file name and line number]	Cannot get interface flags for the specified interface due to the specified reason.
ERROR	Error getting interfaces; [source file name and line number]	Cannot get all network interface addresses due to the specified reason.
ERROR	Interface name '[address]' too long	The length of a network interface name is too long.
FATAL	Out of memory saving IPv4 address on interface.	Cannot allocate memory for a list of IPv4 addresses.
FATAL	Out of memory saving IPv4 address on interface.	Cannot allocate memory for a list of IPv4 addresses.
FATAL	Out of memory saving IPv6 address on interface.	Cannot allocate memory for a list of IPv6 addresses.
FATAL	Out of memory saving IPv6 address on interface.	Cannot allocate memory for a list of IPv6 addresses.
FATAL	Can't get list of interfaces.	Cannot get a list of interfaces.
INFO	Error allocating interface [name]: [message]	Cannot allocate the specified network interface due to the specified reason.
INFO	Error getting interface information.	Error encountered while making a cycle through the list of interfaces looking for IP addresses.
FATAL	no space for ifp mockup.	Cannot allocate memory for ifp mock-up.
FATAL	[name]: not found	Cannot find the specified interface.
ERROR	No subnet declaration for [address] ([address]).	The beginning of a multi-line message. There is no subnet declaration for the specified interface. The subnet is specified (or not, if there is no IP address).
ERROR	No subnet6 declaration for [name] ([address]).	There is no subnet6 declaration for the specified network interface. The subnet is specified.
ERROR	** Ignoring requests on [name] If this is not what	Requests are ignored on the specified network interface. "If this is not what

Level	Log message	Message description
ERROR	you want please write [[a subnet6 declaration]or[a subnet declaration]]	you want, please write an IPv4 subnet (or IPv6 subnet) declaration
ERROR	in your dhcpd.conf file for the network segment	in your dhcpd.conf file for the network segment
ERROR	to which interface [name] is attached. **	to which this interface is attached."
ERROR	You must write a [[subnet]or[subnet6]] declaration for this	You should write an IPv4 subnet (or IPv6 subnet) declaration for this
ERROR	subnet. You cannot prevent the DHCP server	subnet. You cannot prevent the DHCP server
ERROR	from listening on this subnet because your	from listening on this subnet because your
FATAL	operating system does not support this capability	operating system does not support this capability."
ERROR	[name] missing an interface address tmp	The specified interface does not have an IP address.
ERROR	Can't set close-on-exec on [address]: [source file name and line number]	Cannot set the 'close-on-exec' flag on the specified interface due to the specified reason.
ERROR	Can't set close-on-exec on [address]: [source file name and line number]	Cannot set the 'close-on-exec' flag on the specified interface due to the specified reason.
FATAL	Can't register I/O handle for [message]: [message]	Cannot register an I/O handle the specified interface due to the specified reason.
FATAL	Not configured to listen on any interfaces!	DHCP server is not configured to listen on any interfaces.
ERROR	Can't set close-on-exec on fallback: [source file name and line number]	Cannot set the 'close-on-exec' flag on the specified fallback interface due to the specified reason.
ERROR	Can't set close-on-exec on fallback: [source file name and line number]	Cannot set the 'close-on-exec' flag on the specified fallback interface on LAN2 due to the specified reason.
ERROR	Can't set close-on-exec on fallback_lan2: [source file name and line number]	Cannot set the 'close-on-exec' flag on the specified fallback interface on LAN2 due to the specified reason.
ERROR	Can't set close-on-exec on fallback_lan2: [source file name and line number]	Cannot set the 'close-on-exec' flag on the specified fallback interface due to the specified reason.
ERROR	Error allocating fallback interface: [message]	Cannot allocate memory for a fallback interface due to the specified reason.
ERROR	Error allocating fallback_lan2 interface: [message]	Cannot allocate memory for a fallback interface on a LAN2 due to the specified reason.
ERROR	receive_packet failed on [name]: [source file name and line number]	Cannot receive an IPv4 packet on the specified interface.
ERROR	receive_packet6() failed on [name]: [source file name and line number]	Cannot receive an IPv6 packet on the specified interface.
ERROR	socket: [source file name and line number]make sure	The beginning of a multi-line message. "Make sure"

Level	Log message	Message description
ERROR	CONFIG_PACKET (Packet socket) [address] and CONFIG_FILTER	Continuation of a multi-line message. "CONFIG_PACKET (Packet socket) and CONFIG_FILTER"
ERROR	(Socket Filtering) are enabled in your kernel	Continuation of a multi-line message. "(Socket Filtering) are enabled in your kernel"
FATAL	configuration!	The end of a multi-line message. "configuration!"
FATAL	Open a socket for LPF: [source file name and line number]	Cannot create a LPF socket.
ERROR	socket: [source file name and line number]make sure	The beginning of a multi-line message. "Make sure"
ERROR	CONFIG_PACKET (Packet socket) [address] and CONFIG_FILTER	Continuation of a multi-line message. "CONFIG_PACKET (Packet socket) and CONFIG_FILTER"
ERROR	(Socket Filtering) are enabled in your kernel	Continuation of a multi-line message. "(Socket Filtering) are enabled in your kernel"
FATAL	configuration!	The end of a multi-line message. "configuration!"
FATAL	Bind socket to interface: [source file name and line number]	Cannot bind a socket to an interface.
INFO	Sending on LPF/[name]/[address][address][address]	Sending on a LPF socket. The socket is represented by the interface name, the interface hardware address, and the shared network which is connected to its interface.
INFO	Disabling output on LPF/[bane]/[address][address][address]	Disabling output on a LPF socket. The socket is represented by the interface name, the interface hardware address, and the shared network which is connected to its interface.
ERROR	Can't set SO_RCVBUF option on dhcp socket: [source file name and line number]	Cannot set the SO_RCVBUF option on a DHCP socket. This option sets (or gets) the maximum socket receive buffer size in bytes.
INFO	LPF receive buffer size [number of] bytes	The size of an LPF socket buffer is set to the specified number of bytes.
INFO	Listening on LPF/[name]/[address][address][address]	Listening on a LPF socket. The socket is represented by the interface name, the interface hardware address, and the shared network which is connected to its interface.
INFO	Disabling input on LPF/[name]/[address][address][address]	Disabling input on a LPF socket. The socket is represented by the interface name, the interface hardware address, and the shared network which is connected to its interface.
ERROR	socket: [source file name and line number]make sure	The beginning of a multi-line message. "Make sure"
ERROR	CONFIG_PACKET (Packet socket) [address] and CONFIG_FILTER	Continuation of a multi-line message. "CONFIG_PACKET (Packet socket) and CONFIG_FILTER"
ERROR	(Socket Filtering) are enabled in your kernel	Continuation of a multi-line message. "(Socket Filtering) are enabled in your kernel"
FATAL	configuration!	The end of a multi-line message. "configuration!"

Level	Log message	Message description
FATAL	Can't install packet filter program: [source file name and line number]	Cannot install the packet filter program.
ERROR	socket: [source file name and line number]make sure	The beginning of a multi-line message. "Make sure"
ERROR	CONFIG_PACKET (Packet socket) [address] and CONFIG_FILTER	Continuation of a multi-line message. "CONFIG_PACKET (Packet socket) and CONFIG_FILTER"
ERROR	(Socket Filtering) are enabled in your kernel	Continuation of a multi-line message. "(Socket Filtering) are enabled in your kernel"
FATAL	configuration!	The end of a multi-line message. "configuration!"
FATAL	Can't install packet filter program: [source file name and line number]	Cannot install the packet filter program.
ERROR	send_packet: [source file name and line number]	Cannot send a packet.
FATAL	Internal inconsistency at[source file name]: [line number].	There is an internal inconsistency in the specified source file and line number.
FATAL	Can't register I/O handle for [name]: [message]	Cannot register an I/O handle for the specified fallback interface due to the specified reason.
FATAL	Device name too long: [name]	The specified device name is too long.
FATAL	Can't create socket for [name]: [source file name and line number]	Cannot create a socket for the specified interface.
ERROR	Error getting hardware address for [name]: [source file name and line number]	Cannot get a hardware address for the specified interface.
FATAL	Unsupported device type [type] for [name]	The specified device type is not supported for the specified interface.
FATAL	Can't register I/O handle for [name]: [message]	Cannot register an I/O handle for the specified fallback interface due to the specified reason.
FATAL	no memory for cons.	Cannot allocate memory to create the pair of pointers, suitable for making a linked list.
ERROR	[file name and line number]: can't allocate buffer.	Cannot allocate memory for the 'buffer' structure. The source file and line number are specified.
ERROR	[file name and line number]: can't allocate option cache.	Cannot allocate memory for an option cache. The source file and line number are specified.
ERROR	No memory for host lookup tree node.	Cannot allocate memory for the 'expression' structure.
ERROR	Can't allocate space for new host.	Cannot allocate memory for 'dns_host_entry' structure.
ERROR	No memory for make_const_data tree node.	Cannot allocate memory for the 'expression' structure.
ERROR	Can't allocate const_data buffer	Cannot allocate memory for the 'buffer' structure.
ERROR	No memory for make_const_int tree node.	Cannot allocate memory for the 'expression' structure.

Level	Log message	Message description
ERROR	No memory for concatenation expression node.	Cannot allocate memory for the 'expression' structure.
ERROR	No memory for encapsulation expression node.	Cannot allocate memory for the 'expression' structure.
ERROR	no memory for substring expression.	Cannot allocate memory for the 'expression' structure.
ERROR	no memory for limit expression	Cannot allocate memory for the 'expression' structure.
ERROR	no memory for limit offset expression	Cannot allocate memory for the 'expression' structure.
ERROR	no memory for limit length expression	Cannot allocate memory for the 'expression' structure.
ERROR	[hostname]: host unknown.	The specified host name is unknown.
ERROR	[hostname]: temporary name server failure	The specified temporary name server failed.
ERROR	[hostname]: name server failed	The specified name server failed.
ERROR	[hostname]: no A record associated with address	There is no A record associated with the specified host name address.
ERROR	No memory for [hostname].	Cannot allocate memory for the 'buffer' structure od the specified DNS host name.
ERROR	[name]: no such function.	The specified function does not exist.
ERROR	[name]: no such function.	The specified function does not exist.
ERROR	[name]: not a function.	The specified function does not exist.
ERROR	[name]: can't allocate argument scope.	Cannot allocate memory for the 'binding_scope' structure.
ERROR	[name]: too many arguments.	There are too many arguments for the specified function.
ERROR	[name]: too few arguments.	There are too few arguments for the specified function.
ERROR	evaluate_expression: invalid expression type: [type]	The invalid expression type is found while evaluating expression.
ERROR	[file name and line number]: negative refcnt!	The negative reference count for an object binding value is encountered in the specified file and the line number.
ERROR	[file name and line number]: invalid binding type: [type}	The binding type found in the specified file and line number is invalid.
ERROR	evaluate_dns_expression called with non-null result pointer	The evaluate_dns_expression() function is called with the specified non-null result pointer.
ERROR	[address]: dns values for functions not supported.	The specified function does not support DNS values.
ERROR	[address]: dns values for variables not supported.	Expression variable: DNS values for the specified variables are not supported.
ERROR	Boolean opcode in evaluate_dns_expression: [opcode]	The Boolean opcode is found in the evaluate_dns_expression() function.
ERROR	Data opcode in evaluate_dns_expression: [opcode]	The Data opcode is found in the evaluate_dns_expression() function.
ERROR	Numeric opcode in evaluate_dns_expression: [opcode]	The Numeric opcode is found in the evaluate_dns_expression() function.
ERROR	Function opcode in	The Function opcode is found in the evaluate_dns_expression()

Level	Log message	Message description
	evaluate_dns_expression: [opcode]	function.
ERROR	Bogus opcode in evaluate_dns_expression: [opcode]	The specified opcode in the evaluate_dns_expression() function is false.
FATAL	[source file name]: [line number]	It is impossible to configure a regex operator when there is no support provided. The source file and line number are specified.
ERROR	binding type [type] in evaluate_boolean_expression.	The specified binding type is not 'binding_boolean' in the evaluate_boolean_expression() function.
ERROR	[name]() returned type [type] in evaluate_boolean_expression	The returned type in the evaluate_boolean_expression() function is not 'binding_boolean'.
INFO	infoblox_mac_is_member_of() does not exist	Although the tree.c file is shared by the dhcpd and utilities the latter does not have an access to the infoblox_mac_is_member_of() function.
ERROR	Expected MAC address found [address]	The data received is not a MAC address.
ERROR	Expected filter name found [address]	The data received is not a filter name.
ERROR	Data opcode in evaluate_boolean_expression: [opcode]	The Data opcode is found in the evaluate_boolean_expression() function.
ERROR	Numeric opcode in evaluate_boolean_expression: [opcode]	The Numeric opcode is found in the evaluate_boolean_expression() function.
ERROR	dns opcode in evaluate_boolean_expression: [opcode]	The DNS opcode is found in the evaluate_boolean_expression() function.
ERROR	function definition in evaluate_boolean_expr	The function definition is found in the evaluate_boolean_expression() function.
ERROR	Bogus opcode in evaluate_boolean_expression: [opcode]	An incorrect opcode is found in the evaluate_boolean_expression() function.
ERROR	data: lcase: no buffer memory.	Cannot allocate memory for the 'buffer' structure while converting string to lowercase values.
ERROR	data: lcase: no buffer memory.	Cannot allocate memory for the 'buffer' structure while converting string to uppercase values.
ERROR	evaluate_data_expression: Sophos/RADIUS option value unavailable no authentication in progress	You do not have the authentication option of a packet, and you apparently have not started the authentication process. Presumably, there was an error below, which will have been logged. Log an error of your own and bail out.
ERROR	data: hardware: raw packet not available	The raw packet is not available in a hardware expression.
ERROR	data: hardware: invalid (length) n packet raw hlen	The specified hardware address length is invalid in a hardware expression.
ERROR	data: hardware: no memory for buffer.	Cannot allocate memory for the 'buffer' structure in the result data of a hardware expression.
ERROR	data: packet: raw packet not available	The raw packet is not available in a raw packet expression.
ERROR	data: packet: no buffer memory.	Cannot allocate memory for the 'buffer' structure in the result data of a raw packet expression.

Level	Log message	Message description
ERROR	data: concat: no memory	Cannot allocate memory for the 'buffer' structure in the result data of a concat expression.
ERROR	data: encode_int8: no memory	Cannot allocate memory for the 'buffer' structure in the result data of the encode_int8 expression.
ERROR	data: encode_int16: no memory	Cannot allocate memory for the 'buffer' structure in the result data of the encode_int16 expression.
ERROR	data: encode_int32: no memory	Cannot allocate memory for the 'buffer' structure in the result data of the encode_int32 expression.
INFO	binary_to_ascii: invalid width [length]!	The length of evaluated numeric expression in the binary_to_ascii expression is not 8, 16, or 32 bytes.
INFO	binary-to-ascii: length of buffer [length] not a multiple of width [length]!	Cannot convert values from binary to ASCII because the specified buffer length is not a multiple of the number width.
ERROR	data: binary-to-ascii: no memory	Cannot convert values from binary to ASCII because there is no memory for the 'buffer' structure available in the result data.
INFO	reverse: length of buffer [length] not a multiple of width [length]	Cannot revert values because the specified buffer length is not a multiple of the specified number width.
ERROR	data: reverse: no memory	Cannot allocate memory for the 'buffer' structure in the result data of the reverse expression.
ERROR	data: leased-address: no memory.	Cannot allocate memory for the 'buffer' structure in the result data of the leased-address expression.
ERROR	data: host_decl_name: not available	The lease hostname is not available in the host_decl_name expression.
ERROR	data: host-decl-name: no memory.	Cannot allocate memory for the 'buffer' structure in the result data of the host_decl_name expression.
ERROR	binding type [type] in evaluate_data_expression	The specified binding type is not 'binding_data' in the evaluate_data_expression() function.
ERROR	[name]() returned type [type] in evaluate_data_expression	The specified returned type in evaluate_data_expression() function is not 'binding_data'.
ERROR	data: filename: no memory.	Cannot allocate memory for the specified file name.
INFO	data: filename = [address]	This is debug message. The file name returned by the filename expression.
ERROR	data: : no memory.	Cannot allocate memory for the server name returned as a result of the sname (server name) expression.
INFO	data: = [address]	This is debug message. The server name returned by the sname (server name) expression.

Level	Log message	Message description
ERROR	data: gethostname(): no memory for buffer	Cannot allocate memory for the host name as a result of the gethostname expression. (Provide the system's local hostname as a return value). The largest valid hostname is maybe 64 octets at a single label, or 255 octets if you think a hostname is allowed to contain labels (plus termination).
ERROR	Boolean opcode in evaluate_data_expression: [opcode]	The Boolean opcode is found in the evaluate_data_expression() function.
ERROR	Numeric opcode in evaluate_data_expression: [opcode]	The Numeric opcode is found in the evaluate_data_expression() function.
ERROR	dns update opcode in evaluate_data_expression: [opcode]	The Update opcode is found in the evaluate_data_expression() function.
ERROR	function definition in evaluate_data_expression	The function definition is found in the evaluate_data_expression() function.
ERROR	Bogus opcode in evaluate_data_expression: [opcode]	The incorrect opcode is found in the evaluate_data_expression() function.
ERROR	Boolean opcode in evaluate_numeric_expression: [opcode]	The Boolean opcode is found in the evaluate_numeric_expression() function.
ERROR	Data opcode in evaluate_numeric_expression: [opcode]	The Data opcode is found in the evaluate_numeric_expression() function.
ERROR	data: leased_lease: not available	The lease is not available in the lease_time expression.
ERROR	data: lease_time: lease ends at [time] when it is now [time]	The current time exceeds the lease end time value in the lease_time expression.
ERROR	binding type [type] in evaluate_numeric_expression	Binding type is not of 'binding_numeric' in the evaluate_data_expression() function.
ERROR	[name]() returned type [type] in evaluate_numeric_expression	Returned type in evaluate_data_expression() function is not of 'binding_numeric' type.
ERROR	dns opcode in evaluate_numeric_expression: [opcode]	The DNS opcode is found in the evaluate_numeric_expression() function.
ERROR	function definition in evaluate_numeric_expr	The function definition is found in the evaluate_numeric_expression() function.
FATAL	Impossible case at [source file name]: [line number]. Undefined operator [name].	An unknown expression opcode is found. The source file and line number are specified.
ERROR	evaluate_numeric_expression: bogus opcode [name]	The incorrect opcode is found in the evaluate_numeric_expression() function.
ERROR	[file name and line number]: negative refcnt!	The reference count should not be negative. The source file and line number are specified.
FATAL	invalid expression type in print_expression: [name]	The specified invalid expression type in found in the write_expression() function.
ERROR	[file name and line number]: null pointer	The pointer to a binding scope is invalid. The source file and line number are specified.
ERROR	[file name and line number]: negative refcnt!	The reference count to a binding scope is less than zero. The source file and line number are specified.

Level	Log message	Message description
ERROR	[file name and line number]: null pointer	The pointer to a function definition is invalid. The source file and line number are specified.
ERROR	[file name and line number]: negative refcnt!	The reference count to a function definition is less than zero. The source file and line number are specified.
ERROR	[file name and line number]: null pointer	A null pointer is found in the specified source file and in the specified line number.
ERROR	[file name and line number]: non-null pointer	A non-null pointer is found in the specified source file and in the specified line number.
ERROR	[file name and line number]: negative refcnt!	A negative reference count is found in the specified source file and in the specified line number.
ERROR	Can't open [path]: [source file name and line number] path_resolv_conf	Cannot open the "/etc/resolv.conf" file.
FATAL	No memory for [name]	Cannot allocate memory for a new domain search list.
FATAL	No memory for nameserver [address]	Cannot allocate memory for a new name server.
ERROR	Can't stat [file]	Cannot check the "/etc/resolv.conf" file.
FATAL	Can't register control object type: [message]	Cannot register an OMAPI control object type due to the specified reason.
FATAL	Can't make initial control object: [message]	Cannot initial an OMAPI control object type due to the specified reason.
FATAL	Can't register group object type: [message]	Cannot register an OMAPI group object type due to the specified reason.
FATAL	Can't register subnet object type: [message]	Cannot register an OMAPI subnet object type due to the specified reason.
FATAL	Can't register shared network object type: [message]	Cannot register an OMAPI shared network object type due to the specified reason.
FATAL	No bpf devices.[address][address][address] Please read the README section for your operating system.	There is no Berkeley Packet Filter (BPF) device. Please read the README section for your operating system.
FATAL	Can't find free bpf: [source file name and line number]	Cannot find a free BPF socket.
INFO	Can't attach interface [name] to bpf device [file]: [source file name and line number]	Cannot set the specified BPF device to point to the specified interface.
INFO	Sending on BPF/[name]/[address][address][address]	Sending on a BPF socket. The socket is represented by the specified interface name, the interface hardware address, and the shared network which is connected to its interface.
INFO	Disabling output on BPF/[name]/[address][address][address]	Disabling output on BPF socket. The socket is represented by the specified interface name, the interface hardware address, and the shared network which is connected to its interface.
FATAL	Can't get BPF version: [source file name	Cannot get a BPF version.

Level	Log message	Message description
	and line number]	
FATAL	BPF version mismatch - recompile DHCP!	There is a mismatch in the BPF version. Recompile the DHCP.
FATAL	Can't set immediate mode on bpf device: [source file name and line number]	Cannot set an "immediate" mode on a BPF device.
FATAL	Can't set ALLOWCOPYALL: [source file name and line number]	Cannot set the "allow copy all" flag on a BPF device.
FATAL	Can't clear pfilt bits: [source file name and line number]	Cannot clear the packet filter mode bits on a BPF device.
FATAL	Can't set ENBATCH|ENCOPYALL|ENBPFHDR: [source file name and line number]	Cannot set the ENBATCH, ENCOPYALL, ENBPFHDR flags on a BPF device.
FATAL	Can't get bpf buffer length: [value]	Cannot get a BPF buffer of the required length from the kernel.
INFO	Can't allocate [number of] bytes for bpf input buffer.	Cannot allocate the specified memory for a BPF input buffer.
FATAL	No memory for FDDI filter.	Cannot allocate memory for a Fiber Distributed Data Interface (FDDI).
FATAL	Can't install packet filter program: [source file name and line number]	Cannot install a packet filter program.
INFO	Listening on BPF/[name]/[address][name][name]	Listening on a BPF socket. The socket is represented by the specified interface name, the interface hardware address, and the shared network which is connected to its interface.
INFO	Disabling input on BPF/[name]/[address][name][name]	Disabling input on a BPF socket. The socket is represented by the specified interface name, the interface hardware address, and the shared network which is connected to its interface.
ERROR	send_packet: [source file name and line number]	Cannot send a packet.
FATAL	Can't register I/O handle for [name]: [message]	Cannot register I/O handle for the specified interface due to the specified reason.
INFO	Error getting interface information; [source file name and line number]	Cannot get an interface information.
FATAL	No interface called '[address]' name	The specified interface is not found.
FATAL	Unsupported device type [type] for [name]	The specified device type is not supported for the specified interface.
FATAL	read_number():[source file name]: [line number]: impossible case	An impossible condition is encountered in the specified source file and line number.
INFO	[buffer content]	The raw dump buffer content.
INFO	[buffer content]	The raw dump buffer content.
INFO	hash bucket [number]:	The hash bucket number.
INFO	[name]	The hash bucketname name.

Level	Log message	Message description
FATAL	Impossible case at[source file name]: [line number] (undefined expression [value]).	An 'impossible' condition is encountered in the specified source file and line number. The undefined expression is specified.
INFO	[name]: [expression]	The expression is displayed.
FATAL	token_print_indent: no memory for copy buffer	Cannot allocate memory for a copy buffer.
INFO	DDNS reply: id ptr [memory address] result: [message]	The transaction ID pointer of a DNS message and the result of its processing.
INFO	[message]	Detailed information about an outbound DNS message.
ERROR	Attempt to assemble hw header for infiniband	An attempt to assemble a hardware address header for the Infiniband.
ERROR	Attempt to decode hw header for infiniband	An attempt to decode a hardware address header for the Infiniband.
INFO	[length] udp packets in [length] too long - dropped	The specified amount of UDP packets out of the total amount of packets are dropped because it takes too long.
INFO	[length] bad IP checksums seen in [length] packets	The number of IP headers out of the total amount of IP headers that have bad checksum.
INFO	[length] bad udp checksums in [length] packets	The number of IP headers out of the total amount of IP headers that have bad checksum.
FATAL	Can't initialize context: [address]	Cannot set up ISC and DNS library managers due to the specified reason.
FATAL	Can't initialize OMAPI: [address]	Cannot initialize an OMAPI due to the specified reason.
FATAL	Client can only do v4 or v6 not both.	Client should be either IPv4 or IPv6, but not both.
FATAL	Client can only do v4 or v6 not both.	Client should be either IPv4 or IPv6, but not both.
FATAL	No memory for [address]	Cannot allocate memory for the specified command line argument.
INFO	isc-dhclient-[value]	The ISC DHCP client version.
FATAL	Can't record interface [name]:[message]	Cannot record the specified interface due to the specified reason.
FATAL	[address]: interface name too long (is [length])	The specified interface name is too long. The length of a name is specified.
FATAL	[source file name]: [line number]	An impossible condition is encountered in the specified source file and line number.
FATAL	No memory for filenamen	Cannot allocate memory for the absolute DHCP client DB path name.
ERROR	[path]: [message]	Cannot convert relative path names to absolute ones due to the specified reason.
FATAL	No memory for filenamen	Cannot allocate memory for the absolute DHCP client script path name.
ERROR	[path]: [message]	Cannot convert relative path names to absolute ones due to the specified reason.
INFO	[message] [value]	The package version. "Internet Systems Consortium DHCP Client"
INFO	Copyright 2004-2012 Internet Systems Consortium.	Copyright message.

Level	Log message	Message description
INFO	All rights reserved.	Copyright message.
INFO	For info, please visit https://www.isc.org/software/dhcp/	Copyright message.
FATAL	[hostname]: no such host mockup_relay	There is no such host name.
INFO	No broadcast interfaces found exiting.	The broadcast interfaces are not found.
FATAL	Can't allocate new generic object: [message]	Cannot allocate a new OMAPI generic object due to the specified reason.
FATAL	Can't start OMAPI protocol: [message]	Filed to start an OMAPI protocol due to the specified reason.
INFO	[message] [value]	The package version. "Internet Systems Consortium DHCP Client"
INFO	Copyright 2004-2012 Internet Systems Consortium.	Copyright message.
INFO	All rights reserved.	Copyright message.
INFO	For info, please visit https://www.isc.org/software/dhcp/	Copyright message.
FATAL	Usage: dhclient [-4|-6] [-SNTP1dvrx] [-nw] [-p [port]] [-D LL|LLT][-s server-addr] [-cf config-file][-lf lease-file][-pf pid-file] [--no-pid] [-e VAR=val][-sf script-file] [interface] -----------------------OR-------------------------- Usage: dhclient [-1dvrx] [-nw] [-p [port]][-s server-addr] [-cf config-file][-lf lease-file][-pf pid-file] [--no-pid] [-e VAR=val][-sf script-file] [interface]	The DHCP client usage information.
FATAL	Can't allocate new generic object: [message]	Cannot allocate a new OMAPI generic object due to the specified reason.
FATAL	Can't start OMAPI protocol: [message]	Cannot start an OMAPI protocol due to the specified reason.
INFO	DHCPACK from [address]	The trace information about a DHCPACK message from the specified IP address.
INFO	packet_to_lease failed.	Cannot allocate and initialize a client lease structure.
ERROR	no expiry time on offered lease.	The offered lease does not have an expiry time. The packet will be rejected and the client will return to initialize state.
INFO	bound to [address] -- renewal in [number or] seconds.	The client has been bounded to the specified IP address with the specified timeout to start the renewal process.
INFO	BOOTREPLY from [address] rejected by rule [address] mask [address].	The BOOTREPLY message from the specified IP address is rejected according to the specified rule and mask.
INFO	[type] from [address] rejected by rule [address] mask [address].	The specified message type from the specified IP address is rejected according to the specified rule and mask.
INFO	[type] from [address] rejected by rule [address]	The specified message type from the specified IP address is rejected according to the specified rule and mask.
INFO	RCV: [type] message on [address] from [address].	This is a "nonsensical" message type. The specified message type from the specified IP address on the specified interface.

Level	Log message	Message description
INFO	Packet received but nothing done with it.	This is temporary message for debug purposes. The packet is received, but nothing is done with it.
INFO	[lease]: no [name]	The specified lease does not supply the specified option. This option is contained in the minimum required DHCPv4 parameters. The lease is ignored.
INFO	[lease]: no unknown-[code] option.	The specified lease contain the specified unknown code. The lease is ignored.
INFO	[lease]: packet_to_lease failed.	Cannot allocate and initialize a client lease structure from the packet. The DHCP message is specified.
INFO	[message]	The DHCP message is displayed.
ERROR	packet_to_lease: no memory to record lease.	Cannot allocate memory for a new client lease.
FATAL	Unable to find VENDOR option ([source file name]: [line number].	Cannot find the VENDOR option. The source file and line number are specified.
ERROR	dhcpoffer: no memory for server name.	Cannot allocate memory for a server name.
ERROR	dhcpoffer: no memory for filename.	Cannot allocate memory for a filename.
INFO	DHCPNAK from [address]	The DHCPNAK message from the specified client IP address.
INFO	DHCPNAK with no active lease.	This is debug message. The DHCPNAK message does not have an active state.
FATAL	No valid media types for [name]!	There were no valid media types found for the specified interface .
INFO	Trying medium [type] increase	Trying the specified medium type to change the time interval.
INFO	DHCPDISCOVER on [name] to [address] port [number] interval [value]	Detailed information about a DHCPDISCOVER message. The client name or the client interface and the broadcast address with the port number and the client time interval are specified.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send the packet over the client interface. The source file and line number are specified.
INFO	No DHCPOFFERS received.	The DHCPOFFERS message is received.
INFO	Trying recorded lease [address]	Trying to record the specified lease.
INFO	bound: renewal in [number of] seconds.	The state of a lease was set to BOUND at specified number of seconds before the lease renewal.
INFO	bound: immediate renewal.	The lease should be renewed immediately.
INFO	Unable to obtain a lease on first try.[address] Exiting.	Cannot obtain a lease on the first try. Exiting.
INFO	No working leases in persistent databasesleeping.	There are no working leases in a persistent database. Sleeping.
INFO	DHCPREQUEST on [name] to [address] port [number]	Detailed information about DHCPREQUEST message. The client name or the client interface and the destination address with port number are specified.

Level	Log message	Message description
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send the specified packet over the specified fallback interface. The source file and line number are specified.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send the packet over the client interface. The source file and line number are specified.
INFO	DHCPDECLINE on [address] to [address] port [number]	The detailed information about DHCPDECLINE message. The client name or the client interface and the broadcast address with the port number are specified.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send the packet over the client interface. The source file and line number are specified.
ERROR	Can't release lease: lease write failed.	Cannot write a lease.
INFO	DHCPRELEASE on [name] to [address] port [number]	The detailed information about DHCPRELEASE message type. The client name (or the client interface) and the destination address with the port number are specified.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send the packet over the client interface. The source file and line number are specified.
ERROR	[source file name]:[line number]: Failed to send [number of] byte long packet over [name] interface.	Cannot send the packet over the client interface. The source file and line number are specified.
ERROR	can't make requested address cache.	Cannot cache the requested address.
ERROR	can't make message type.	Cannot make DHO_DHCP_MESSAGE_TYPE message type.
ERROR	can't make parameter list buffer.	Cannot make a parameter list buffer.
ERROR	can't make option cache	Cannot make an option cache.
ERROR	can't create [address]: [source file name and line number]	Cannot create a DHCP client database lease file.
ERROR	can't create [address]: [source file name and line number]	Cannot create a DHCP client database lease file.
ERROR	can't create [address]: [source file name and line number]	Cannot create a DHCP client database lease file.
ERROR	write_client_lease: fsync(): [source file name and line number]	Cannot flush a DHCP client database file data to a disk.
ERROR	can't create [address]: [source file name and line number]	Cannot create a DHCP client database lease file.
INFO	write_client_lease: [source file name and line number]	Cannot flush a DHCP client database file data to a disk.
ERROR	suspect value in [name] option - discarded	An incorrect value is found in the specified option. The option is discarded.
ERROR	suspect value in [lease] option - discarded	An incorrect value is found in the specified lease filename. The option is discarded.
ERROR	suspect value in [name] option - discarded	An incorrect value is found in the specified server name. The option is discarded.

Level	Log message	Message description
ERROR	No memory for client script environment.	Cannot allocate memory for a client script environment.
ERROR	fork: [source file name and line number]	The 'fork' system call (POSIX API) failed.
ERROR	wait: [source file name and line number]	The 'wait' system call (POSIX API) failed.
ERROR	execve ([address] ...): [source file name and line number]	The 'execve' system call (POSIX API) failed. The script name is specified.
FATAL	Can't fork daemon: [source file name and line number]	The 'fork' system call (POSIX API) failed.
ERROR	Can't create [path]: [source file name and line number]	Cannot create a DHCP client database lease file.
ERROR	Can't fdopen [path]: [source file name and line number]	Cannot open a DHCP client database lease file.
ERROR	Unable to allocate dns update state for [address]	Cannot allocate a DNS update state for the specified IP address.
FATAL	no memory for reject list!	Cannot allocate memory for a reject list.
INFO	Server added to list of rejected servers.	The server is added to a list of rejected servers.
FATAL	Unable to find option definition for index [code] during default parameter request assembly.	Cannot find an option definition for the specified index during default parameter request assembly.
FATAL	no memory for top-level on_receipt group	Cannot allocate memory for the top-level 'on receipt' configuration option.
FATAL	no memory for top-level on_transmission group	Cannot allocate memory for the top-level 'on transmission' configuration option.
FATAL	can't begin default client config!	Cannot create a new parse for a default client configuration.
FATAL	no memory for client state.	Cannot allocate memory for a client state.
FATAL	no memory for client config.	Cannot allocate memory for a client config.
ERROR	Corrupt lease filepossible data loss!	The lease file is corrupted and can result in loss of data.
ERROR	Unable to allocate memory for new request list.	Cannot allocate memory for a new request list.
FATAL	no memory for vendor option space name.	Cannot allocate memory for a vendor option space.
ERROR	vendor option space [address] not found.	Cannot find the specified vendor option space.
FATAL	no memory for pseudo interface name	Cannot allocate memory for a pseudo interface name.
FATAL	can't allocate pair for option code.	Cannot allocate memory for option code pair.
ERROR	no memory for option list.	Cannot allocate memory for an option list.
FATAL	Can't allocate interface [name].	Cannot find (or make) a dummy interface with the specified name.
FATAL	Can't record interface [name]: [message]	Cannot record the specified interface due to the specified reason.
FATAL	no memory for client staten	Cannot allocate memory for a client state.
FATAL	no memory for client confign	Cannot allocate memory for a client config.
FATAL	no memory for client state groups.	Cannot allocate memory for client state groups.
FATAL	no memory for lease.	Cannot allocate memory for a lease.

Level	Log message	Message description
FATAL	no memory for lease options.	Cannot allocate memory for a lease option.
FATAL	Can't allocate interface [address].	Cannot find or make a dummy interface with the specified name.
ERROR	Invalid length of DHCPv6 Preference option ([length] != 1)	The DHCPv6 Preference option length is invalid because it is not equal to "one".
ERROR	Invalid SERVERID option cache.	Invalid SERVERID option cache.
FATAL	no memory for string list entry.	Cannot allocate memory for a string list entry.
FATAL	no memory for reject list!	Cannot allocate memory for a reject list.
FATAL	Impossible hardware address length at [source file name]:[line number].	Found incorrect hardware address in the specified file and line number.
FATAL	no memory for default DUID!	Cannot allocate memory for the 'buffer' structure of a DUID object.
FATAL	Unable to find the CLIENTID option definition.	Cannot find the CLIENTID option definition.
FATAL	Unable to find the ELAPSED_TIME option definition.	Cannot find the ELAPSED_TIME option definition.
FATAL	Unable to find the IA_NA option definition.	Cannot find the IA_NA option definition.
FATAL	Unable to find the IA_TA option definition.	Cannot find the IA_TA option definition.
FATAL	Unable to find the IA_PD option definition.	Cannot find the IA_PD option definition.
FATAL	Unable to find the IAADDR option definition.	Cannot find the IAADDR option definition.
FATAL	Unable to find the IAPREFIX option definition.	Cannot find the IAPREFIX option definition.
FATAL	Unable to find the ORO option definition.	Cannot find the ORO option definition.
FATAL	Unable to find the IRT option definition.	Cannot find the IRT option definition.
FATAL	Impossible condition at [source file name]:[line number]	The timeout in DHCPv6 randomization factor is zero or less. The source file and line number are specified.
ERROR	Response without a server identifier received.	Cannot find the D6O_SERVERID option while validating DHCPv6 ADVERTISE packet contents.
ERROR	Response without a client identifier.	Cannot find the D6O_CLIENTID option while validating DHCPv6 ADVERTISE packet contents.
ERROR	Local client identifier is missing!	Cannot find the D6O_CLIENTID option while evaluating option cache.
ERROR	Advertise with matching transaction ID but mismatching client id.	The DHCPv6 ADVERTISE packet has matching transaction ID, but mismatching client ID.
ERROR	Out of memory for v6 lease structure.	Cannot allocate memory for the 'dhc6_lease' structure.
ERROR	Out of memory for v6 lease structure.	Cannot allocate memory for the 'dhc6_lease' structure.
ERROR	Invalid length of DHCPv6 Preference option ([length] != 1)	The length of the DHCPv6 Preference option is not equal to "one".
ERROR	Invalid SERVERID option cache.	Invalid D6O_SERVERID option found while evaluating an option

Level	Log message	Message description
		cache.
ERROR	Out of memory allocating IA_NA structure.	Cannot allocate memory for the 'dhc6_ia' structure.
ERROR	Out of memory allocating IA_NA option state.	Cannot allocate memory for an IA_NA option state.
ERROR	Corrupt IA_NA options.	The IA_NA options are corrupt.
ERROR	Invalid IA_NA option cache.	Invalid IA_NA option cache.
ERROR	Out of memory allocating IA_TA structure.	Cannot allocate memory for the IA_TA structure.
ERROR	Out of memory allocating IA_TA option state.	Cannot allocate memory for the IA_TA option state.
ERROR	Corrupt IA_TA options.	The IA_TA options are corrupt.
ERROR	Invalid IA_TA option cache.	Invalid IA_TA option cache.
ERROR	Out of memory allocating IA_PD structure.	Cannot allocate memory for the IA_PD structure.
ERROR	Out of memory allocating IA_PD option state.	Cannot allocate memory for the IA_PD option state.
ERROR	Corrupt IA_PD options.	The IA_PD options are corrupt.
ERROR	Invalid IA_PD option cache.	Invalid IA_PD option cache.
ERROR	Out of memory allocating address structure.	Cannot allocate memory for the 'dhc6_addr' structure.
ERROR	Out of memory allocating IAADDR option state.	Cannot allocate memory for an IAADDR option state.
ERROR	Corrupt IAADDR options.	The IAADDR options are corrupt.
ERROR	Invalid IAADDR option cache.	Invalid IAADDR option cache.
ERROR	Out of memory allocating prefix structure.	Cannot allocate memory for a prefix structure.
ERROR	Out of memory allocating IAPREFIX option state.	Cannot allocate memory for an IAPREFIX option state.
ERROR	Corrupt IAPREFIX options.	A corrupt IAPREFIX options.
ERROR	Invalid IAPREFIX option cache.	Invalid IAPREFIX option cache.
ERROR	Attempt to destroy null lease.	The DHCPv6 lease is invalid while cleaning up a lease object.
ERROR	Attempt to destroy null IA.	The addresses list is invalid while traversing the addresses list.
INFO	Max retransmission count exceeded.	The max retransmission count is exceeded for sending an IPv6 message.
INFO	Max retransmission duration exceeded.	The max retransmission duration is exceeded for sending an IPv6 message.
ERROR	Unable to allocate memory for [address].	Cannot allocate memory for 'buffer' structure for a client DHCPv6 transaction ID.
ERROR	Unable to allocate memory for IA_NA.	Cannot allocate memory for the 'buffer' structure for an IA_NA option.
ERROR	Invalid IPv6 address length [length]. Ignoring. ([source file name]:[line number])	Invalid IPv6 address. Ignoring. The source file and line number are specified.

Level	Log message	Message description
ERROR	Unable to allocate memory for IAADDR.	Cannot allocate memory for an IAADDR option.
ERROR	Unable to allocate memory for IA_TA.	Cannot allocate memory for an IA_TA option.
ERROR	Invalid IPv6 address length [length]. Ignoring. ([source file name]:[line number])	Invalid IPv6 address. Ignoring. The source file and line number are specified.
ERROR	Unable to allocate memory for IAADDR.	Cannot allocate memory for an IAADDR option.
ERROR	Unable to allocate memory for IA_PD.	Cannot allocate memory for an IA_PD option.
ERROR	Invalid IPv6 prefix Ignoring. ([source file name]:[line number])	Invalid IPv6 prefix. Ignoring. The source file and line number are specified.
ERROR	Unable to allocate memory for IAPREFIX.	Cannot allocate memory for an IAPREFIX option.
INFO	XMT: Solicit on [address] interval [number of] ms.	XMT: Solicit message sent from the specified client name (or client interface name) with the specified wait interval in milliseconds.
ERROR	dhc6: send_packet6() sent [number of bytes] of [number of] bytes	Cannot send a packet. The amount of bytes sent out of the total packet length is specified.
INFO	XMT: Info-Request on [name] interval [number of] ms.	XMT: Info-Request message sent from the specified client name (or client interface name) with the specified wait interval in milliseconds.
ERROR	dhc6: send_packet6() sent [number of bytes] of [number of] bytes	Cannot send a packet. The amount of bytes sent out of the total amount is specified.
FATAL	Impossible condition at [source file name]:[line number]	The client active lease is invalid. The source file and the line number is specified.
INFO	XMT: Confirm on [name] interval [number of] ms.	XMT: Confirm on message sent from the specified client name (or client interface name) with the specified wait interval in milliseconds.
ERROR	dhc6: sendpacket6()sent [number of bytes] of [number of] bytes	Cannot send a packet. The amount of bytes sent out of the total packet length is specified.
INFO	XMT: Release on [name] interval [number of] ms.	XMT: Release on message sent from the specified client name (or client interface name) with the specified wait interval in milliseconds.
ERROR	dhc6: sendpacket6() sent [number of bytes] of [number of] bytes	Cannot send a packet. The amount of bytes sent out of the total amount is specified.
INFO	[scope] status code [message]: [length]	The specified scope status code.
INFO	[scope] status code [message].	The scope name and the status code.
ERROR	Invalid status code length [length].	The status code length is less than two bytes.
ERROR	dhc6_check_advertise: no type.	The specified IA address type is not IA_NA, IA_TA or IA_PD.
FATAL	Impossible condition at [source file name]:[line number]	The pointer to a return value is invalid in the dhc6_init_action() function. The source file and line number are specified.
FATAL	Impossible condition at [source file name]:[line number]	The pointer to a return value is invalid in the dhc6_select_action() function. The source file and line number are specified.

Level	Log message	Message description
FATAL	Impossible case at [source file name]:[line number].	The specified client selected lease is invalid. The source file and line number are specified.
FATAL	Impossible case at [source file name]:[line number].	The specified client active lease is invalid. The source file and line number are specified.
FATAL	Impossible case at [source file name]:[line number].	The specified client selected lease is invalid. The source file and line number are specified.
FATAL	Impossible condition at [source file name]:[line number].	The pointer to a return value is invalid in the dhc6_reply_action() function. The source file and line number are specified.
FATAL	Impossible condition at [source file name]:[line number].	The client advertised leases cannot by empty.
FATAL	Impossible condition at [source file name]:[line number].	The pointer to a return value is invalid in the dhc6_stop_action() function. The source file and line number are specified.
FATAL	Impossible condition at [source file name]:[line number].	The DHCPv6 client state is invalid. The source file and line number are specified.
ERROR	dhc6_check_reply: no type.	The specified IA type of address is not IA_NA, IA_TA or IA_PD.
ERROR	PRC: BAIT AND SWITCH detected. Score of supplied lease ([value]) is substantially smaller than the advertised score ([value]). Trying other servers.	PRC: BAIT AND SWITCH detected. The score of the specified supplied lease is substantially smaller than the specified advertised score. Trying other servers.
FATAL	REALLY impossible condition at [source file name]:[line number].	Invalid DHCPv6 client state. The source file and line number are specified.
ERROR	Invalid Advertise - rejecting.	Rejecting the process because the DHCPv6 advertise is invalid.
ERROR	Invalid Reply - rejecting.	Rejecting the process because the DHCPv6 reply is invalid.
FATAL	Out of memory for v6 lease structure.	Cannot allocate memory for the specified client active lease.
ERROR	Invalid Reply - rejecting.	Rejecting the process because the DHCPv6 reply is invalid.
ERROR	Reply without Rapid-Commitrejecting.	The Reply does not contain Rapid-Commit option, rejecting.
ERROR	Can not enter DHCPv6 SELECTING state with no leases to select from!	The client advertised leases are empty.
ERROR	Impossible error at [source file name]:[line number].	The DHCPv6 lease is invalid. The source file and line number are specified.
ERROR	Illegal to attempt selection without selecting a lease.	Select a DHCP lease to complete the process.
INFO	XMT: Request on [name] interval [number of] ms.	XMT: Request on message sent from the specified client name (or client interface name) with the specified wait interval in milliseconds.
ERROR	dhc6: send_packet6() sent [number of bytes] of [number of] bytes	Cannot send a packet. The amount of bytes sent out of the total amount is specified.
ERROR	Unable to allocate memory for IA_NA.	Cannot allocate memory for the 'buffer' structure for an IA_NA option.
FATAL	Impossible condition at [source file	The DHCPv6 message type is invalid. The source file and line

Level	Log message	Message description
	name]:[line number].	number are specified.
ERROR	Illegal IPv6 address length (length) ignoring. ([source file name]:[line number])	Incorrect IPv6 address length. The source file and line number are specified.
ERROR	Unable to allocate memory for IAADDR.	Cannot allocate memory for an IAADDR option.
FATAL	Impossible condition at [source file name]:[line number].	Invalid DHCPv6 message typy. The source file and line number are specified.
ERROR	Unable to allocate memory for IA_TA.	Cannot allocate memory for an IA_TA option.
ERROR	Illegal IPv6 address length (length) ignoring. ([source file name]:[line number])	Invalid IPv6 address length. The source file and line number are specified.
ERROR	Unable to allocate memory for IAADDR.	Cannot allocate memory for an IAADDR option.
FATAL	Impossible condition at [source file name]:[line number].	Invalid DHCPv6 message type. The source file and line number are specified.
ERROR	Unable to allocate memory for IA_PD.	Cannot allocate memory for the IA_PD option.
FATAL	Impossible condition at [source file name]:[line number].	Invalid DHCPv6 message type. The source file and line number are specified.
ERROR	Illegal IPv6 prefix ignoring. ([source file name]:[line number])	Invalid IPv6 prefix length. The IPv6 prefix length should be 16 bytes.
INFO	Null IPv6 prefix ignoring. ([source file name]:[line number])	The length of the specified expired IPv6 prefix is equal to zero bytes.
ERROR	Unable to allocate memory for IAPREFIX.	Cannot allocate memory for an IAPREFIX option.
FATAL	Impossible condition at [source file name]:[line number].	The specified DHCPv6 message type is invalid. The source file and line number are specified.
ERROR	Invalid Reply - rejecting.	Invalid DHCPv6 reply.
FATAL	Impossible condition at [source file name]:[line number].	The client active lease is invalid. The source file and line number are specified.
FATAL	Impossible condition at [source file name]:[line number].	The specified DHCPv6 client state is invalid. The source file and line number are specified.
FATAL	Out of memory merging lease Unable to continue without losing state! [source file name]:[line number]	Insufficient memory to merge a lease without losing its state. The source file and line number are specified.
FATAL	Out of memory merging lease Unable to continue without losing state! [source file name]:[line number]	Insufficient memory to merge a lease without losing its state. The source file and line number are specified.
ERROR	Cannot enter bound state unless an active lease is selected.	Invalid client active lease.
FATAL	Impossible condition at [source file name]:[line number].	Invalid DHCPv6 client state. The source file and line number are specified.
INFO	PRC: Renewing lease on [name].	PRC: Renewing lease on the specified client name or client interface name.
ERROR	Cannot renew without an active binding.	Invalid active lease.

Level	Log message	Message description
FATAL	Internal inconsistency ([type]) at [source file name]:[line number].	Internal inconsistency (client refresh type) in the specified source file and line number.
ERROR	Invalid unicast option length [length].	The specified unicast option length is less 16 bytes.
ERROR	Unable to allocate memory for packet.	Cannot allocate memory for a renew packet.
INFO	XMT: [address] on [address] interval [number of] ms.	XMT: the specified operation is initiated on the specified client name (or client interface name) using the specified wait interval in milliseconds.
ERROR	dhc6: send_packet6() sent [number of bytes] of [number of] bytes	Cannot send a packet. The amount of bytes sent out of the total amount is specified.
INFO	PRC: Rebinding lease on [name].	PRC: Rebinding lease on the specified client name (or client interface name).
INFO	PRC: Address [address] depreferred.	PRC: The specified IA address is depreferred.
INFO	PRC: Prefix [address]/[length] depreferred.	PRC: The specified prefix is depreferred.
INFO	PRC: Address [address] expired.	PRC: The specified IA address is expired.
INFO	PRC: Prefix [address]/[length] expired.	PRC: The specified prefix is expired.
INFO	PRC: Bound lease is devoid of active addresses. Re-initializing.	Cleaning up empty leases.
ERROR	Can't evaluate IRT.	Cannot evaluate the Information Refresh Time Option for DHCPv6.
FATAL	Failure assembling a DUID.	The user has not configured a DUID in a relevant scope and it is not possible to introduce your default manufactured ID.
FATAL	Impossible condition at [source file name]:[line number].	The lease is NULL and the request message is neither SOLICIT nor INFO. The source file and line number are specified.
ERROR	null	The 'send dhcp6.oro' syntax is deprecated, please use the 'request' syntax ("man dhclient.conf").
FATAL	Out of memory constructing DHCPv6 ORO.	Cannot allocate memory for the DHCPv6 Option Request option (ORO).
FATAL	Out of memory resizing DHCPv6 ORO buffer.	Cannot allocate memory for the DHCPv6 Option Request option (ORO) buffer.
FATAL	Unable to create ORO option cache.	Cannot create the DHCPv6 Option Request option (ORO) option cache.
INFO	generation [memory allocation]: [memory allocation] new [memory allocation] outstanding [memory allocation]	Detailed information about the OMAPI message process.
INFO	omapi_set_value ([length][name] NULL)	The omapi_set_value() function sets the value of the specified option.
INFO	omapi_set_value ([length][name][value])	The omapi_set_value() function sets the value of the specified option.
INFO	omapi_set_value ([length][name][length][value])	The omapi_set_value() function sets the value of the specified option.
INFO	omapi_set_value ([length][name][length][value])	The omapi_set_value() function sets the value of the specified option.

Level	Log message	Message description
INFO	omapi_set_value ([length] [name])	The omapi_set_value() function sets the value of the specified option.
INFO	[message]	The result value of the omapi_set_value() function.
FATAL	register_table() failed: [message]	Cannot register and initialize a DHCP error messages table due to the specified reason.
ERROR	Configured local-address not available as source address for DNS updates. Using kernel default.	Configured local-address not available as source address for DNS updates. Using kernel default.
ERROR	If you did not get this software from ftp.isc.org please	The beginning of a multi-line message. "If you did not get this software from ftp.isc.org, please"
ERROR	get the latest from ftp.isc.org and install that before	Continuation of a multi-line message. "get the latest from ftp.isc.org and install that before"
ERROR	requesting help.	Continuation of a multi-line message. "requesting help."
ERROR	If you did get this software from ftp.isc.org and have not	Continuation of a multi-line message. "If you did get this software from ftp.isc.org and have not"
ERROR	yet read the README please read it before requesting help.	Continuation of a multi-line message. "yet read the README, please read it before requesting help."
ERROR	If you intend to request help from the dhcp-server@isc.org	Continuation of a multi-line message. "If you intend to request help from the dhcp-server@isc.org"
ERROR	mailing list please read the section on the README about	Continuation of a multi-line message. "mailing list, please read the section on the README about"
ERROR	submitting bug reports and requests for help.	"submitting bug reports and requests for help."
ERROR	Please do not under any circumstances send requests for	Continuation of a multi-line message. "Please do not under any circumstances send requests for"
ERROR	help directly to the authors of this softwareplease	Continuation of a multi-line message. "help directly to the authors of this software - please"
ERROR	send them to the appropriate mailing list as described in	Continuation of a multi-line message. "send them to the appropriate mailing list as described in"
ERROR	the README file.	Continuation of a multi-line message. "the README file."
ERROR	exiting.	exiting
ERROR	Error at close: [message] (backtace follows)	Cannot close a file due to the specified reason (backtrace follows).
ERROR	[file name and line number]: new_hash_table called with null pointer.	The null pointer is found. The source file and line number are specified.
ERROR	[file name and line number]: non-null target for new_hash_table.	The non-null object is found. The source file and line number are specified.
INFO	hashbucket [ID] hash_buckets [127] free [value]	The hash bucket has the specified length.

Level	Log message	Message description
ERROR	hash bucket freed twice!	The hash bucket was freed twice.
ERROR	Can't add entry to hash table: no memory.	Cannot allocate memory to add an entry to a hash table.
FATAL	Internal inconsistency: storage value has not been initialized to zero (from [source file name]:[line number]).	An internal inconsistency. A storage value has not been initialized to a zero.
FATAL	register_eventhandler: no memory!	Cannot allocate memory for an event queue.
FATAL	Incorrect object type must be of type io_object	The type of an OMAPI object is incorrect. The type should be IO_Object.
ERROR	Unable to register fd with library [message]	Cannot attach the I/O object to the socket library due to the specified reason.
ERROR	Bad descriptor [name].	Invalid descriptor.
ERROR	malloc fence modified: [file name and line number]	The malloc (memory allocation) fence is modified. The source file and line number are specified.
ERROR	malloc fence modified: [file name and line number]	The malloc (memory allocation) fence is modified. The source file and line number are specified.
ERROR	dfree [file name and line number]: free on null pointer.	Cannot free the memory because the pointer is NULL. The source file name and line number are specified.
ERROR	[file name and line number]: freeing unknown memory: [pointer number]	Cannot free the memory because the pointer is unknown. The source file name and line number are specified.
ERROR	malloc fence modified: [file name and line number]	The malloc (memory allocation) fence is modified. The source file and line number are specified.
ERROR	malloc fence modified: [file name and line number]	The malloc (memory allocation) fence is modified. The source file and line number are specified.
ERROR	malloc fence modified: [file name and line number]	The malloc (memory allocation) fence is modified. The source file and line number are specified.
ERROR	malloc fence modified: [file name and line number]	The malloc (memory allocation) fence is modified. The source file and line number are specified.
INFO	[file name and line number]: [size]	The size of a memory to allocate. The source file name and the line number where from the caller originates are specified.
INFO	[file name and line number]: [size]	The size of a memory to allocate. The source file name and the line number where from the caller originates are specified.
INFO	referenced by [file name and line number][ID]: addr =[value] refcnt = [value]	This is debug message.
ERROR	no space for memory usage summary.	Insufficient space for a memory usage summary.
ERROR	[file name and line number]: reference store into non-null pointer!	The OMAPI object reference stores a non-null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of null pointer!	The OMAPI object dereference stores a null pointer. The source file name and line number are specified.

Level	Log message	Message description
ERROR	[file name and line number]: dereference of pointer with refcnt of zero!	The OMAPI object dereference of a pointer contains the reference count equal to zero.
ERROR	[file name and line number]: reference store into non-null pointer!	The OMAPI buffer reference stores a non-null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of null pointer!	The OMAPI buffer dereference stores a null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of pointer with refcnt of zero!	The OMAPI buffer dereference of a pointer contains the reference count equal to zero. The source file name and line number are specified.
ERROR	[file name and line number]: reference store into non-null pointer!	The OMAPI type data reference stores a non-null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of null pointer!	The OMAPI type data dereference stores a null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of pointer with refcnt of zero!	The OMAPI type data dereference of a pointer contains the reference count equal to zero. The source file name and line number are specified.
ERROR	[file name and line number]: reference store into non-null pointer!	The OMAPI data string reference stores a non-null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of null pointer!	The OMAPI data string dereference stores a null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of pointer with refcnt of zero!	The OMAPI data string dereference of a pointer contains the reference count equal to zero. The source file name and line number are specified.
ERROR	[file name and line number]: reference store into non-null pointer!	The OMAPI value reference stores a non-null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of null pointer!	The OMAPI value dereference stores a null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of pointer with refcnt of zero!	The OMAPI value dereference of a pointer contains the reference count equal to zero. The source file name and line number are specified.
ERROR	[file name and line number]: reference store into non-null pointer!	The OMAPI address list reference stores a non-null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of null pointer!	The OMAPI address list dereference stores a null pointer. The source file name and line number are specified.
ERROR	[file name and line number]: dereference of pointer with zero refcnt!	The OMAPI address list dereference of a pointer contains the reference count equal to zero. The source file name and line number are specified.
ERROR	Unable to create tsec structure for [address] a	Cannot create a TSEC structure for the specified OMPAI authentication key.

Level	Log message	Message description
ERROR	[file name and line number]: trace_begin called twice	The trace_begin() function is called twice. The source file and line number are specified.
WARNING	WARNING: Overwriting trace file [address]	The specified trace file is overwritten.
ERROR	[file name and line number]: trace_begin: [file]: [message]	The trace_begin() function failed due to the specified reason. The source file and line number are specified.
ERROR	Can't set close-on-exec on [file]: [message]	Cannot set the 'close-on-exec' flag on the specified file. The source file and line number are specified.
ERROR	[file name and line number]: trace_begin write failed: [message]	The trace_begin() function write failed due to the specified reason. The source file and line number are specified.
ERROR	[file name and line number]: trace_begin: short write ([status]:[length])	The trace_begin() function failed. The source file and line number are specified. The status and the length of data written are specified. The source file and line number are specified.
ERROR	[unkown file and line number]: with null trace type	The trace_write_packet_iov() function failed with the null trace type. The source file and line number are specified.
ERROR	[unkown file and line number]: with no tracefile.	The trace_write_packet_iov() function failed with no tracefile. The source file and line number are specified.
ERROR	[file name and line number]: write failed: [source file name and line number]	The trace_write_packet_iov() function failed due to the specified reason. The source file and line number are specified.
ERROR	[file name and line number]: short write ([status]:[length])	The trace_write_packet_iov()) function failed. The source file and line number are specified. The status and the length of data written are specified. The source file and line number are specified.
ERROR	[file name and line number]: trace_write_packet write failed: [message]	The trace_write_packet_iov() function write failed due to the specified reason. The source file and line number are specified.
ERROR	[file name and line number]: trace_write_packet: short write ([status]:[length])	The trace_write_packet_iov() function failed. The source file and line number are specified. The status and the length of data written are specified. The source file and line number are specified.
ERROR	[file name and line number]: write failed: [message]	The trace_write_packet_iov() function write failed due to the specified reason. The source file and line number are specified.
ERROR	[file name and line number]: : short write ([status]:[length])	The trace_write_packet_iov() function failed. The source file and line number are specified. The operation status is specified. The source file and line number are specified.
ERROR	short trace index mapping	The trace index mapping is short.
ERROR	No registered trace type for type name [length][name]	There is no registered trace type for the specified type name.
ERROR	Can't open tracefile [file]: [source file name and line number]	Cannot open the specified tracefile due to the specified reason.

Level	Log message	Message description
ERROR	Can't set close-on-exec on [file]: [source file name and line number]	Cannot set the 'close-on-exec' flag on the specified file due to the specified reason.
ERROR	Error reading trace file header: [source file name and line number]	Cannot read a trace file header due to the specified reason.
ERROR	Short read on trace file header: [status]:[length].	Short read on trace file header. The status and the length of data read are specified.
ERROR	[file]: not a dhcp trace file.	The specified file is not a DHCP trace file.
ERROR	tracefile version [value] current [value].	The trace file version is greater than the current trace file version.
ERROR	tracefile packet size too small [size] [size]	The trace file packet size is less then the 'tracepacket_t' structure size.
ERROR	tracefile header size too small [size] [size]	The tracefile header size is less then the 'tracefile_header_t' structure size.
ERROR	can't seek past header: [source file name and line number]	Cannot seek past a header due to the specified reason.
ERROR	can't allocate trace packet header.	Cannot allocate memory for a trace packet header.
ERROR	Can't save tracefile position: [source file name and line number]	Cannot save a trace file position due to the specified reason.
ERROR	Error reading trace packet header: [source file name and line number]	Cannot read a trace packet header due to the specified reason.
ERROR	Short read on trace packet header: [status]:[length].	Short read on trace packet header. The status and the length of data read are specified.
ERROR	Trace packet with unknown index [type]	The specified trace packet type index is incorrect.
ERROR	no curpos for fsetpos in tracefile	There is no current position for the fsetpos() function in tracefile.
ERROR	fsetpos in tracefile failed: [source file name and line number]	The fsetpos() function cannot set position in a tracefile due to the specified reason.
ERROR	Read packet type [name] when expecting [name]	The trace type read does not match the expected trace type.
ERROR	fsetpos in tracefile failed: [source file name and line number]	The fsetpos() function cannot set position in a tracefile due to the specified reason.
ERROR	Can't allocate input buffer sized [size]	Cannot allocate the specified memory for an input buffer size.
ERROR	Error reading trace payload: [source file name and line number]	Cannot read trace payload due to the specified reason.
ERROR	Short read on trace payload: [status]:[length].	Short read on trace payload. The status and the length of data read are specified.
ERROR	can't allocate trace packet header.	Cannot allocate memory for a trace packet header.
ERROR	Can't save tracefile position: [source file name and line number]	Cannot get a trace file position due to the specified reason.
ERROR	can't allocate trace packet header.	Cannot allocate memory for a trace packet header.
ERROR	Read file [name] when expecting [name]	The file name read does not match the expected file name.
ERROR	fsetpos in tracefile failed: [source file	The fsetpos() function cannot set position in a tracefile due to the

Level	Log message	Message description
	name and line number]	specified reason.
ERROR	Trace connect: invalid length [length]	Invalid trace connect length.
ERROR	[index], addr [address] port [number] Spurious traced listener connect - imdex.	The specified traced listener connect-index is spurious. A DHCP server that is on your network without your knowledge on an untrusted port is called a spurious DHCP server.
ERROR	traced listener connect: [message]	The traced listener connect status.
ERROR	Spurious traced connect index [index] addr [address] port [number]	The specified traced listener connect-index is spurious.
ERROR	trace disconnect: wrong length [length]	Invalid trace disconnect length.
ERROR	trace disconnect: no connection matching index [index]	The trace disconnect function: no connection matching the specified index.
ERROR	trace_write_packet: [message]	The execution of the 'trace_write_packet' function failed due to the specified reason.
ERROR	trace_listener_remember: [message]	Cannot allocate memory for a listener array due to the specified reason.
ERROR	[source file name]:[line number]: OMAPI: Failed to connect a listener.	Cannot connect an OMAPI listener. The source file name and line number are specified.
ERROR	trace_listener_accept: unexpected connect from [address]/[remote port] to port [local port]	The trace_listener_accept() function: unexpected connect from the specified address (or remote port) to the specified local port.
ERROR	trace connection input: no connection index [index]	The trace_connection_input_input() function: no connection with the specified index.
ERROR	trace connection input: [message]	The omapi_connection_reader_trace function failed due to the specified reason.
ERROR	trace connection_input: input is not being consumed.	The trace_connection_input_input() function: The input is not consumed.
ERROR	trace connection input: [message]	The trace_write_packet_iov function failed due to the specified reason.
ERROR	trace connection output: [message]	The trace_write_packet_iov function failed due to the specified reason.
INFO	generation [memory allocation]: [memory allocation] new [memory allocation] outstanding [memory allocation] long-term	Detailed Information about OMAPI protocol disconnection.
INFO	generation [memory allocation]: [memory allocation] new [memory allocation] outstanding [memory allocation] long-term	Detailed information about OMAPI protocol header.
INFO	generation [memory allocation]: [memory allocation] new [memory allocation] outstanding [memory allocation] long-term	Detailed information about OMAPI message process.

Level	Log message	Message description
FATAL	DHCRELAY_USAGE	The DHCP Relay Agent usage information.
FATAL	Can't initialize context: [message]	Cannot set up an ISC and DNS library managers due to the specified reason.
FATAL	Can't initialize OMAPI: [message]	Cannot set up an OMAPI context due to the specified reason.
FATAL	[address]: interface_allocate: [message]	Cannot allocate the specified interface due to the specified reason.
FATAL	[length]: packet length exceeds longest possible MTU	The specified DHCP maximum Relay Agent option packet length exceeds the longest possible MTU.
INFO	isc-dhcrelay-[version]	The DHCRELAY package version.
INFO	[DHCRELAY package version]	The DHCP Relay Agent usage information.
ERROR	[hostname]: host unknown	The specified host is unknown.
FATAL	no memory for server.	Cannot allocate memory for the Relay Agent server list.
INFO	[Internet Systems Consortium DHCP Relay Agent] [version]	Copyright message. Internet Systems Consortium DHCP Relay Agent packege version.
INFO	Copyright 2004-2012 Internet Systems Consortium.	Copyright message.
INFO	All rights reserved.	Copyright message.
INFO	For info, please visit https://www.isc.org/software/dhcp/	Copyright message.
FATAL	No servers specified.	There were no servers specified.
INFO	Must specify at least one lower and one upper interface.	Enter at least one lower and one upper interface value.
FATAL	Unable to find the RELAY_MSG option definition.	Cannot find the RELAY_MSG option definition.
FATAL	Unable to find the INTERFACE_ID option definition.	Cannot find the INTERFACE_ID option definition.
FATAL	Can't fork daemon: [source file name and line number]	The fork system call (POSIX API) failed.
ERROR	Can't create [address]: [source file name and line number]	Cannot create the dhcrelay.pid file.
ERROR	Can't fdopen [address]: [source file name and line number]	Cannot open the dhcrelay.pid file.
INFO	Discarding packet with invalid hlen.	The packet is discarded because the hardware length is invalid.
INFO	Discarding packet received on [address] interface that has no IPv4 address assigned.	The packet is received on the specified interface AND discarded because it does not have an IPv4 assigned address.
ERROR	Packet to bogus giaddr [address].	The packet has the specified false DHCP relay agent IP address.
FATAL	Circuit ID length [length] out of range [1-255] on [name]	The circuit ID length value must be a number between 1 and 255.
FATAL	Remote ID length [length] out of range [1-255] on [name]	The remote ID length value must be a number between 1 and 255.

Level	Log message	Message description
FATAL	Total agent option length([length]) out of range [3255] on [name]	The specified total agent option length value must be a number between 3 and 255.
ERROR	No room in packet (used [memory] of [memory]) for [number of]-byte relay agent option: omitted	There is no space in a packet (amount of memory used is specified) for the relay agent option of the specified length. The packet is omitted.
FATAL	No support for multiple interfaces.	Multiple interfaces are not supported.
ERROR	Interface name '[name]' too long	The specified interface name is too long. This value is platform dependent.
FATAL	Down interface '[name]' declared twice.	The specified down interface is declared twice.
INFO	Interface '[name]' is both down and up.	The specified interface is both down and up.
FATAL	[name]: interface_allocate: [message]	Cannot allocate the specified interface due to the specified reason.
FATAL	No memory for downstream.	Cannot allocate memory for a new downstream.
FATAL	Bad link address '[address]'	Invalid link address.
FATAL	Interface name '[name]' too long	The specified interface name is too long.
FATAL	[name]: interface_allocate: [message]	Cannot allocate the specified interface due to the specified reason.
FATAL	No memory for upstream.	Cannot allocate memory for new upstream.
FATAL	Bad address [address]	Invalid address.
FATAL	Interface '[name]' has no IPv6 addresses.	The specified interface has no IPv6 addresses.
FATAL	Can't find link address for interface '[name]'.	Cannot find a link address for the specified interface.
FATAL	Interface '[name]' has no IPv6 addresses.	The specified interface has no IPv6 addresses.
INFO	Relaying [type] from [address] port [number] going up.	Relaying the specified DHCPv6 message type from the specified client IP address. The specified port is going up.
INFO	Discarding [type] from [address] port [number] going up.	Discarding the specified DHCPv6 message type from the specified client IP address. The specified port is going up.
INFO	Unknown [type] from [address] port [number] going up.	The unknown DHCPv6 message type is sent from the specified client IP address. The specified port is going up.
INFO	Hop count exceeded,	The hop count is exceeded. See the next line.
INFO	Shan't get back the interface.	Cannot get back the interface. See the previous line.
FATAL	No memory for upwards options.	Cannot allocate memory for an upwards option.
INFO	Don't know the interface.	Cannot add an interface ID because of unknown interface.
ERROR	Can't save interface-id.	Cannot save an interface ID.
ERROR	Can't save relay-msg.	Cannot save a relay message.
INFO	Discarding [type] from [address] port [number] going down.	Discarding the specified DHCPv6 message type from the specified client IP address. The specified port is going down.
INFO	Unknown [type] type from [address] port [number] going down.	The unknown DHCPv6 message type is sent from the specified client IP address. The specified port is going down.
INFO	No relay-msg.	There is no a relay message.

Level	Log message	Message description
ERROR	Can't evaluate relay-msg.	Cannot evaluate a relay message.
INFO	Can't evaluate interface-id.	Cannot evaluate an interface ID.
INFO	No interface-id.	There is no interface ID.
INFO	Can't find the down interface.	Cannot find the down interface.
INFO	Relaying [type] to [address] port [number] down.	Relaying the specified DHCPv6 message type from the specified peer IP address. The specified port is going down.
INFO	Discarding [type] to [address] port [number] down.	Discarding the specified DHCPv6 message type from the specified peer IP address. The specified port is going down.
INFO	Unknown [type] type to [address] port [number] down.	Discarding the unknown DHCPv6 message type from the specified peer IP address. The specified port is going down.
INFO	Can't process packet from interface '[name]'.	Cannot process a packet from the specified interface.