containerized Multi-Access Gateway – controller

Release 25.7

Log Events Reference Guide

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1 Getting started

Find general information about this guide.

1.1 About this guide

This guide provides descriptions of event notifications that are forwarded to a destination such as a file or syslog. Properties that are reported include event name, message format, cause, and effect. The information is intended to assist with identifying and responding to the event notifications.

Command outputs shown in this guide are examples only; actual displays may differ depending on supported functionality and user configuration.

The CLI command descriptions can be found in the *cMAG-c CLI and Data Model Reference*.

Note: This guide generically covers content for the release specified on the title page of the guide, and may also contain some content that will be released in later maintenance loads. See the applicable *cMAG-c Release Notes* for information about features supported in each load of the software release.

1.2 Conventions

This section describes the general conventions used in this guide.

1.2.1 Precautionary and information messages

The following information symbols are used in the documentation.

DANGER: Danger warns that the described activity or situation may result in serious personal injury or death. An electric shock hazard could exist. Before you begin work on this equipment, be aware of hazards involving electrical circuitry, be familiar with networking environments, and implement accident prevention procedures.

WARNING: Warning indicates that the described activity or situation may, or will, cause equipment damage, serious performance problems, or loss of data.

Caution: Caution indicates that the described activity or situation may reduce your component or system performance.

Note: Note provides additional operational information.

Tip: Tip provides suggestions for use or best practices.

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1.2.2 Options or substeps in procedures and sequential workflows

Options in a procedure or a sequential workflow are indicated by a bulleted list. In the following example, at step 1, the user must perform the described action. At step 2, the user must perform one of the listed options to complete the step.

Example: Options in a procedure

1. User must perform this step.
2. This step offers three options. User must perform one option to complete this step.
   - This is one option.
   - This is another option.
   - This is yet another option.

Substeps in a procedure or a sequential workflow are indicated by letters. In the following example, at step 1, the user must perform the described action. At step 2, the user must perform two substeps (a. and b.) to complete the step.

Example: Substeps in a procedure

1. User must perform this step.
2. User must perform all substeps to complete this action.
   a. This is one substep.
   b. This is another substep.

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2 Log events overview

Log events have common elements or properties and are formatted. The logging destinations can be configured.

2.1 Viewing log events

Procedure

Use the following command to display log events specific to subscriber management:

```
show subscriber-management log
```

See "Logging" in the SR Linux Configuration Basics Guide for more information about viewing log events.

2.2 Log event configuration

See "Logging" in the SR Linux Configuration Basics Guide for more information.

2.3 Sample log event

In this guide, each log event is described in a separate table.

The following table contains a sample log event entry for the ConfigurationApplyFailed log event.

Table 1: ConfigurationApplyFailed

Property name	Value
Application name	management
Event name	ConfigurationApplyFailed
Default severity	warning
Message format string	*object*: could not apply fields fields: *reason*
Cause	configuration could not be applied
Effect	configuration is not applied

The table title for a log event entry is the event name. Each entry contains the information described in the following table.

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Table 2: Log entry field descriptions

Label	Description
Application name	Name of the application generating the log message
Event name	Name of the log event
Default severity	Default severity level of the log event • critical • error • warning • informational • debug
Message format string	Text description of the log event
Cause	Cause of the log event
Effect	Effect of the log event

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3 Log events

Get a summary of the supported alarms and raising events and detailed descriptions per alarm and event object.

3.1 audit

3.1.1 PodDeletedWithForceFlag

Table 3: PodDeletedWithForceFlag properties

Property name	Value
Application name	audit
Event name	PodDeletedWithForceFlag
Default severity	critical
Message format string	A pod has been deleted with force flag which may cause hanging subscriber transactions.
Cause	A pod has been deleted with force flag.
Effect	Subscriber transactions might be hanging.

3.2 management

3.2.1 ConfigurationApplyFailed

Table 4: ConfigurationApplyFailed properties

Property name	Value
Application name	management
Event name	ConfigurationApplyFailed
Default severity	warning
Message format string	*object*: could not apply fields *fields*: *reason*
Cause	configuration could not be applied

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Property name	Value
Effect	configuration is not applied

3.2.2 ConfigurationApplyFailureSolvedByApp

Table 5: ConfigurationApplyFailureSolvedByApp properties

Property name	Value
Application name	management
Event name	ConfigurationApplyFailureSolvedByApp
Default severity	informational
Message format string	*object*: the configuration application failure is resolved
Cause	configuration failure is resolved because the app accepted the new config
Effect	configuration is applied

3.2.3 ConfigurationApplyFailureSolvedByDelete

Table 6: ConfigurationApplyFailureSolvedByDelete properties

Property name	Value
Application name	management
Event name	ConfigurationApplyFailureSolvedByDelete
Default severity	informational
Message format string	*object*: the configuration application failure is resolved (object was deleted)
Cause	configuration failure is resolved because the object is queued for deletion
Effect	object will be deleted

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3.2.4 ConfigurationApplyFailureSolvedByUpdate

Table 7: ConfigurationApplyFailureSolvedByUpdate properties

Property name	Value
Application name	management
Event name	ConfigurationApplyFailureSolvedByUpdate
Default severity	informational
Message format string	*object*: the configuration application failure is resolved (update request is canceled)
Cause	configuration failure is resolved because the update request was implicitly canceled by a new update
Effect	no config changes are pending anymore

3.2.5 ConfigurationDeleteFailed

Table 8: ConfigurationDeleteFailed properties

Property name	Value
Application name	management
Event name	ConfigurationDeleteFailed
Default severity	warning
Message format string	*object*: could not delete object: *reason*
Cause	configuration could not be deleted
Effect	configuration is not deleted

3.2.6 ConfigurationDeleteFailureSolvedByApp

Table 9: ConfigurationDeleteFailureSolvedByApp properties

Property name	Value
Application name	management
Event name	ConfigurationDeleteFailureSolvedByApp
Default severity	informational

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Property name	Value
Message format string	*object*: the configuration delete failure is resolved
Cause	configuration delete failure is resolved because the app deleted the object
Effect	object is deleted

3.2.7 ConfigurationDeleteFailureSolvedByUpdate

Table 10: ConfigurationDeleteFailureSolvedByUpdate properties

Property name	Value
Application name	management
Event name	ConfigurationDeleteFailureSolvedByUpdate
Default severity	informational
Message format string	*object*: the configuration delete failure is resolved (object need not be deleted anymore)
Cause	configuration delete is resolved because the delete is no longer requested (new config came in)
Effect	object will not be deleted

3.2.8 OperationalStateFetchFailed

Table 11: OperationalStateFetchFailed properties

Property name	Value
Application name	management
Event name	OperationalStateFetchFailed
Default severity	error
Message format string	*object*: could not fetch operational state - *reason*
Cause	operational state could not be fetched
Effect	the returned operational state will be incorrect

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3.2.9 OperationalStateFetchWarning

Table 12: OperationalStateFetchWarning properties

Property name	Value
Application name	management
Event name	OperationalStateFetchWarning
Default severity	warning
Message format string	*object*: warning while fetching operational state - *reason*
Cause	a warning occurred while fetching operational state
Effect	the returned operational state might be incorrect

3.3 odsa

3.3.1 MicroNetsAvailable

Table 13: MicroNetsAvailable properties

Property name	Value
Application name	odsa
Event name	MicroNetsAvailable
Default severity	informational
Message format string	network-instance *networkInstance*, pool *pool*, address-assignment-type *addressAssignmentType*: micro-net(s) available again
Cause	the number of available micro-nets rose above zero
Effect	none

3.3.2 MicroNetsDepleted

Table 14: MicroNetsDepleted properties

Property name	Value
Application name	odsa

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Property name	Value
Event name	MicroNetsDepleted
Default severity	warning
Message format string	network-instance *networkInstance*, pool *pool*, address-assignment-type *addressAssignmentType*: no more micro-nets
Cause	the number of available micro-nets reached zero
Effect	setup of new end user sessions will start to fail

3.3.3 MinimumFreeMicroNetsHigh

Table 15: MinimumFreeMicroNetsHigh properties

Property name	Value
Application name	odsa
Event name	MinimumFreeMicroNetsHigh
Default severity	informational
Message format string	network-instance *networkInstance*, pool *pool*, address-assignment-type *addressAssignmentType*: number of micro-nets high enough again
Cause	the number of available micro-nets rose above the rising threshold and is above the desired minimum
Effect	none

3.3.4 MinimumFreeMicroNetsLow

Table 16: MinimumFreeMicroNetsLow properties

Property name	Value
Application name	odsa
Event name	MinimumFreeMicroNetsLow
Default severity	warning
Message format string	network-instance *networkInstance*, pool *pool*, address-assignment-type *addressAssignmentType*: running low on micro-nets
Cause	the number of available micro-nets fell below the low threshold and is under the desired minimum

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Property name	Value
Effect	none

3.4 python

3.4.1 PythonScriptCompilationFailure

Table 17: PythonScriptCompilationFailure properties

Property name	Value
Application name	python
Event name	PythonScriptCompilationFailure
Default severity	warning
Message format string	Python-script '*script*' failed to compile: *err*
Cause	The python-script source code was not valid python code.
Effect	The Python script is operationally down and will fail immediately when executed.

3.4.2 PythonScriptExecutionError

Table 18: PythonScriptExecutionError properties

Property name	Value
Application name	python
Event name	PythonScriptExecutionError
Default severity	warning
Message format string	Python-script '*script*' terminated with an exception: *err*
Cause	The python-script terminated with an exception.
Effect	The action-on-failure of the script is used to decide the continuation of the callflow.

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3.4.3 PythonScriptOutput

Table 19: PythonScriptOutput properties

Property name	Value
Application name	python
Event name	PythonScriptOutput
Default severity	debug
Message format string	Python-script '*script*' output: *output*
Cause	The python-script has generated output.
Effect	Not applicable.

3.4.4 PythonScriptSourceLoadError

Table 20: PythonScriptSourceLoadError properties

Property name	Value
Application name	python
Event name	PythonScriptSourceLoadError
Default severity	warning
Message format string	Python-script '*script*' failed to load: *err*
Cause	The python-script source code could not be fetched from its remote location
Effect	The Python script is operationally down and will fail immediately when executed.

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3.5 radius

3.5.1 RadiusCoaDisconnectMsgSendError

Table 21: RadiusCoaDisconnectMsgSendError properties

Property name	Value
Application name	radius
Event name	RadiusCoaDisconnectMsgSendError
Default severity	warning
Message format string	Due to connectivity issues, a CoA reply message could not be sent.
Cause	Because of connectivity issues, a CoA reply message could not be sent.
Effect	The reply message is lost.

3.5.2 RadiusCoaDisconnectPacketDiscarded

Table 22: RadiusCoaDisconnectPacketDiscarded properties

Property name	Value
Application name	radius
Event name	RadiusCoaDisconnectPacketDiscarded
Default severity	warning
Message format string	A *msgType* request was discarded.
Cause	A Disconnect request was malformed in some way.
Effect	The message is discarded, no actions were performed.

3.5.3 RadiusCoaMessageHandlingFailed

Table 23: RadiusCoaMessageHandlingFailed properties

Property name	Value
Application name	radius

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Property name	Value
Event name	RadiusCoaMessageHandlingFailed
Default severity	warning
Message format string	A CoA Disconnect Request was not handled successfully.
Cause	A Radius CoA or Disconnect request could not be decoded.
Effect	The action requested in the Disconnect request was either not executed or executed incompletely.

3.5.4 RadiusCoaNackSent

Table 24: RadiusCoaNackSent properties

Property name	Value
Application name	radius
Event name	RadiusCoaNackSent
Default severity	warning
Message format string	A CoA Request was not handled successfully.
Cause	A CoA request was not handled unsuccessfully.
Effect	The action requested in the CoA request was either not executed or executed incompletely.

3.5.5 RadiusDisconnectNackSent

Table 25: RadiusDisconnectNackSent properties

Property name	Value
Application name	radius
Event name	RadiusDisconnectNackSent
Default severity	warning
Message format string	A Disconnect Request was not handled successfully.
Cause	A Disconnect request was not handled unsuccessfully.
Effect	The action requested in the Disconnect request was either not executed or executed incompletely.

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3.6 session-manager

3.6.1 DHCPv4InvalidLeaseTimes

Table 26: DHCPv4InvalidLeaseTimes properties

Property name	Value
Application name	session-manager
Event name	DHCPv4InvalidLeaseTimes
Default severity	warning
Message format string	Invalid DHCPv4 renew, rebind, lease time combination, fallback on default values
Cause	Invalid DHCPv4 renew, rebind, lease time combination
Effect	Fallback on default DHCPv4 renew, rebind and lease time

3.6.2 DHCPv4RelayReplyDecodeFailure

Table 27: DHCPv4RelayReplyDecodeFailure properties

Property name	Value
Application name	session-manager
Event name	DHCPv4RelayReplyDecodeFailure
Default severity	error
Message format string	Could not decode DHCP message: *errorMessage*
Cause	Invalid DHCP server reply
Effect	DHCP reply is dropped

3.6.3 DHCPv4RelayReplyMessageFailure

Table 28: DHCPv4RelayReplyMessageFailure properties

Property name	Value
Application name	session-manager

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Property name	Value
Event name	DHCPv4RelayReplyMessageFailure
Default severity	error
Message format string	Could not process DHCPv4 Relay server reply: *errorMessage*
Cause	Processing failure of DHCPv4 server reply message
Effect	message is dropped

3.6.4 DHCPv4RelayReplySessionNotFoundFailure

Table 29: DHCPv4RelayReplySessionNotFoundFailure properties

Property name	Value
Application name	session-manager
Event name	DHCPv4RelayReplySessionNotFoundFailure
Default severity	error
Message format string	Could not find a session corresponding to the request: *errorMessage*
Cause	No session in setup could be found at the current session manager instance
Effect	DHCP reply is dropped

3.6.5 DHCPv6InvalidLifetimes

Table 30: DHCPv6InvalidLifetimes properties

Property name	Value
Application name	session-manager
Event name	DHCPv6InvalidLifetimes
Default severity	warning
Message format string	Invalid DHCPv6 t1, t2, IPv6 preferred and valid lifetime combination, fallback on default values
Cause	Invalid DHCPv6 t1, t2, IPv6 preferred and valid lifetime combination
Effect	Fallback on default DHCPv6 t1, t2, IPv6 preferred and valid lifetime

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3.6.6 DHCPv6RelayReplyDecodeFailure

Table 31: DHCPv6RelayReplyDecodeFailure properties

Property name	Value
Application name	session-manager
Event name	DHCPv6RelayReplyDecodeFailure
Default severity	error
Message format string	Could not decode DHCPv6 message: *errorMessage*
Cause	Invalid DHCPv6 server reply
Effect	message is dropped

3.6.7 DHCPv6RelayReplyMessageFailure

Table 32: DHCPv6RelayReplyMessageFailure properties

Property name	Value
Application name	session-manager
Event name	DHCPv6RelayReplyMessageFailure
Default severity	error
Message format string	Could not process DHCPv6 Relay server reply: *errorMessage*
Cause	Processing failure of DHCPv6 server reply message
Effect	message is dropped

3.6.8 DHCPv6RelayReplySessionNotFoundFailure

Table 33: DHCPv6RelayReplySessionNotFoundFailure properties

Property name	Value
Application name	session-manager
Event name	DHCPv6RelayReplySessionNotFoundFailure
Default severity	error
Message format string	Could not find session: *errorMessage*

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Property name	Value
Cause	No session transaction could be found at the current session manager instance
Effect	message is dropped

3.6.9 IBCPMessageDecodeFailure

Table 34: IBCPMessageDecodeFailure properties

Property name	Value
Application name	session-manager
Event name	IBCPMessageDecodeFailure
Default severity	error
Message format string	Could not decode IBCP message: *errorMessage*
Cause	Invalid incoming IBCP message
Effect	IBCP message is dropped

3.6.10 IBCPMessageFailure

Table 35: IBCPMessageFailure properties

Property name	Value
Application name	session-manager
Event name	IBCPMessageFailure
Default severity	error
Message format string	Could not process IBCP message: *errorMessage*
Cause	Processing failure of an IBCP message
Effect	IBCP message is dropped or returned with a failure status code

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3.6.11 IBCPSessionSetupFailure

Table 36: IBCPSessionSetupFailure properties

Property name	Value
Application name	session-manager
Event name	IBCPSessionSetupFailure
Default severity	error
Message format string	IBCP session setup failure: *errorMessage*
Cause	Session setup triggered by an IBCP message failed
Effect	IBCP message is dropped and session is not created

3.6.12 LostHostConnectivity

Table 37: LostHostConnectivity properties

Property name	Value
Application name	session-manager
Event name	LostHostConnectivity
Default severity	warning
Message format string	Lost host connectivity
Cause	???
Effect	???

3.6.13 PFCPSessionDeletionFailed

Table 38: PFCPSessionDeletionFailed properties

Property name	Value
Application name	session-manager
Event name	PFCPSessionDeletionFailed
Default severity	warning

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Property name	Value
Message format string	PFCP session deletion failed for 15 minutes, session is deleted without informing the UPF
Cause	PFCP session deletion failed for 15 minutes (for example, because of headless)
Effect	The session is terminated without informing the UPF

3.6.14 PFCPSessionReportFailure

Table 39: PFCPSessionReportFailure properties

Property name	Value
Application name	session-manager
Event name	PFCPSessionReportFailure
Default severity	error
Message format string	PFCP Session Report failure: *errorMessage*
Cause	Failure during processing of a PFCP Session Report from the UPF
Effect	Failure response is sent to the UPF

3.6.15 SessionCoAFailure

Table 40: SessionCoAFailure properties

Property name	Value
Application name	session-manager
Event name	SessionCoAFailure
Default severity	error
Message format string	CoA failed: *errorMessage*
Cause	CoA failed for a session
Effect	Changes are not applied and the CoA is NACKed

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3.6.16 SessionPFCPAuditFailure

Table 41: SessionPFCPAuditFailure properties

Property name	Value
Application name	session-manager
Event name	SessionPFCPAuditFailure
Default severity	error
Message format string	PFCP audit failed: *errorMessage*
Cause	PFCP audit failed for a session
Effect	Session is not audited

3.6.17 SessionsCleared

Table 42: SessionsCleared properties

Property name	Value
Application name	session-manager
Event name	SessionsCleared
Default severity	informational
Message format string	Cleared *numSessions* sessions
Cause	Clear of sessions has finished
Effect	Sessions have been deleted

3.6.18 SessionTimerFailure

Table 43: SessionTimerFailure properties

Property name	Value
Application name	session-manager
Event name	SessionTimerFailure
Default severity	error
Message format string	Timer event failed: *errorMessage*

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Property name	Value
Cause	Timer event failed for a session
Effect	Timer event is ignored

3.6.19 UPFResiliencyStandbyPFCPSessionFailure

Table 44: UPFResiliencyStandbyPFCPSessionFailure properties

Property name	Value
Application name	session-manager
Event name	UPFResiliencyStandbyPFCPSessionFailure
Default severity	warning
Message format string	PFCP session creation or modification failed on the standby UPF
Cause	PFCP session creation or modification failed on the standby UPF
Effect	PFCP session creation or modification on the standby UPF will be retried

3.7 test

3.7.1 DebugEvent

Table 45: DebugEvent properties

Property name	Value
Application name	test
Event name	DebugEvent
Default severity	debug
Message format string	*message*
Cause	Triggered by user
Effect	None

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3.7.2 ErrorEvent

Table 46: ErrorEvent properties

Property name	Value
Application name	test
Event name	ErrorEvent
Default severity	error
Message format string	*message*
Cause	Triggered by user
Effect	None

3.7.3 InfoEvent

Table 47: InfoEvent properties

Property name	Value
Application name	test
Event name	InfoEvent
Default severity	informational
Message format string	*message*
Cause	Triggered by user
Effect	None

3.7.4 TestEvent

Table 48: TestEvent properties

Property name	Value
Application name	test
Event name	TestEvent
Default severity	informational
Message format string	*message*

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Property name	Value
Cause	Triggered by user
Effect	None

3.7.5 WarnEvent

Table 49: WarnEvent properties

Property name	Value
Application name	test
Event name	WarnEvent
Default severity	warning
Message format string	*message*
Cause	Triggered by user
Effect	None

3.8 upf-manager

3.8.1 BaseFunctionFeatureSetNotSupported

Table 50: BaseFunctionFeatureSetNotSupported properties

Property name	Value
Application name	upf-manager
Event name	BaseFunctionFeatureSetNotSupported
Default severity	error
Message format string	Base function feature set not supported by UPF *upfNodeId*
Cause	Base function feature set not supported by UPF
Effect	PFCP association with the UPF will not be established or will be released

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3.8.2 DynamicallySignaledL2AccessIdDeletedByTimeout

Table 51: DynamicallySignaledL2AccessIdDeletedByTimeout properties

Property name	Value
Application name	upf-manager
Event name	DynamicallySignaledL2AccessIdDeletedByTimeout
Default severity	informational
Message format string	Dynamically signalled l2-access-id *l2AccessId* from UPF *upfNodeId* deleted by timeout
Cause	Dynamically signaled l2-access-id deleted as the cleanup timer expired
Effect	L2-access-id will not be tracked anymore and the per port tunnel will be deleted

3.8.3 NewDynamicallySignaledL2AccessIdDropped

Table 52: NewDynamicallySignaledL2AccessIdDropped properties

Property name	Value
Application name	upf-manager
Event name	NewDynamicallySignaledL2AccessIdDropped
Default severity	warning
Message format string	New dynamically signalled l2-access-id *l2AccessId* from UPF *upfNode Id* dropped
Cause	New dynamically signaled l2-access-id dropped as maximum limit is reached
Effect	L2-access-id health will not be tracked and no per port tunnel will be established

3.8.4 NewDynamicallySignaledNetworkInstanceDropped

Table 53: NewDynamicallySignaledNetworkInstanceDropped properties

Property name	Value
Application name	upf-manager

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Property name	Value
Event name	NewDynamicallySignaledNetworkInstanceDropped
Default severity	warning
Message format string	New dynamically signalled network instance *networkInstance* from UPF *upfNodeId* dropped
Cause	New dynamically signaled network instance dropped as maximum limit is reached
Effect	Network instance health will not be tracked

3.8.5 PFCPAssociationFailure

Table 54: PFCPAssociationFailure properties

Property name	Value
Application name	upf-manager
Event name	PFCPAssociationFailure
Default severity	error
Message format string	PFCP *pfcpMessage* exchange with UPF *upfNodeId* failed: *error Message*
Cause	The PFCP association message exchange was not successful
Effect	The PFCP association message is not successfully processed on the UPF

3.8.6 PFCPDefaultSessionFailure

Table 55: PFCPDefaultSessionFailure properties

Property name	Value
Application name	upf-manager
Event name	PFCPDefaultSessionFailure
Default severity	error
Message format string	PFCP *pfcpMessage* exchange with UPF *upfNodeId* failed for default session with sessionID *sessionId*: *errorMessage*
Cause	The PFCP default session message exchange was not successful

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Property name	Value
Effect	The PFCP default session message is not successfully processed on the UPF

3.8.7 UpfAuditAbort

Table 56: UpfAuditAbort properties

Property name	Value
Application name	upf-manager
Event name	UpfAuditAbort
Default severity	informational
Message format string	PFCP Audit with UPF *upfNodeId* aborted
Cause	UPF audit aborted
Effect	Ongoing UPF audit is aborted

3.8.8 UpfAuditEnd

Table 57: UpfAuditEnd properties

Property name	Value
Application name	upf-manager
Event name	UpfAuditEnd
Default severity	informational
Message format string	PFCP Audit with *upfNodeId* ended
Cause	UPF audit ended
Effect	All sessions and FSGs in UPF are audited

3.8.9 UpfAuditEndFailure

Table 58: UpfAuditEndFailure properties

Property name	Value
Application name	upf-manager

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Property name	Value
Event name	UpfAuditEndFailure
Default severity	error
Message format string	PFCP Audit with UPF *upfNodeId* not ended: *errorMessage*
Cause	Ending of PFCP audit with UPF failed
Effect	PFCP audit is not ended

3.8.10 UpfAuditStartFailure

Table 59: UpfAuditStartFailure properties

Property name	Value
Application name	upf-manager
Event name	UpfAuditStartFailure
Default severity	error
Message format string	PFCP Audit with UPF *upfNodeId* not started: *errorMessage*
Cause	Starting of PFCP audit with UPF failed
Effect	PFCP audit is not started

3.8.11 UpfAuditStartMgmtInitiated

Table 60: UpfAuditStartMgmtInitiated properties

Property name	Value
Application name	upf-manager
Event name	UpfAuditStartMgmtInitiated
Default severity	informational
Message format string	PFCP Audit with UPF *upfNodeId* started on management request
Cause	UPF audit initiated from management console
Effect	All sessions and FSGs in UPF will be audited

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3.8.12 UpfAuditStartPathRestored

Table 61: UpfAuditStartPathRestored properties

Property name	Value
Application name	upf-manager
Event name	UpfAuditStartPathRestored
Default severity	informational
Message format string	PFCP Audit with UPF *upfNodeId* started on path restore
Cause	UPF audit initiated because of the path being restored
Effect	All sessions and FSGs in UPF will be audited

3.8.13 UpfAuditStartUpfRequested

Table 62: UpfAuditStartUpfRequested properties

Property name	Value
Application name	upf-manager
Event name	UpfAuditStartUpfRequested
Default severity	informational
Message format string	PFCP Audit with UPF *upfNodeId* started on UPF request
Cause	UPF audit initiated on request from UPF
Effect	All sessions and FSGs in UPF will be audited

3.8.14 UpfPartialAuditAbort

Table 63: UpfPartialAuditAbort properties

Property name	Value
Application name	upf-manager
Event name	UpfPartialAuditAbort
Default severity	informational
Message format string	Partial PFCP Audit with UPF *upfNodeId* aborted

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Property name	Value
Cause	Partial UPF audit aborted
Effect	Ongoing partial UPF audit is aborted

3.8.15 UpfPartialAuditEnd

Table 64: UpfPartialAuditEnd properties

Property name	Value
Application name	upf-manager
Event name	UpfPartialAuditEnd
Default severity	informational
Message format string	Partial PFCP Audit with *upfNodeId* ended
Cause	Partial UPF audit ended
Effect	All requested sessions in UPF are audited

3.8.16 UpfPartialAuditScheduledByAuditPod

Table 65: UpfPartialAuditScheduledByAuditPod properties

Property name	Value
Application name	upf-manager
Event name	UpfPartialAuditScheduledByAuditPod
Default severity	informational
Message format string	Partial PFCP Audit with UPF *upfNodeId* started on audit pod request
Cause	Partial UPF audit initiated by audit pod
Effect	All selected sessions in UPF will be audited

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3.8.17 UpfPartialAuditStartFailure

Table 66: UpfPartialAuditStartFailure properties

Property name	Value
Application name	upf-manager
Event name	UpfPartialAuditStartFailure
Default severity	error
Message format string	Partial PFCP Audit with UPF *upfNodeId* not started: *errorMessage*
Cause	Starting of partial PFCP audit with UPF failed
Effect	Partial PFCP audit is not started

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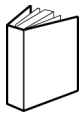

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