



39XX/51XX Switches and Platforms

System Event Reference

SAOS 6.21.2

What's inside...

New in this release

System events

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March 2022

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Publication history

March 2022

Standard Revision A

First Standard release of this document for SAOS 6.21.2.

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About this document

This document lists the possible system events for this release of the Service Aware Operating System (SAOS).

Conventions used in this document

Hyperlinks are indicated by [blue](#) text in this document.

In procedures, the following text conventions are used:

- `courier` text, for system responses
- *italic* text, for expected results
- **bold** text, for user input

Command syntax

A variety of symbols are used to indicate CLI command syntax. These symbols describe how to enter a command. They are not entered as part of the command itself. The following table summarizes command syntax symbols.

Symbol	Description
< >	Encloses a variable or literal value that must be specified. Some examples include: server <IpAddress> priority <NUMBER: 1-7> dns <on off> description <String[31]> For server <IpAddress>, the attribute could be entered as server 10.10.11.100 or server www.ciena.com. With priority <NUMBER: 1-7> the text within <> indicates that 1 - 7 are valid values. In the example of dns <on off>, either the literal value of on or off is valid, such as dns on. For description <String[31]>, any string of up to 31 characters is entered.
{ }	Encloses a required value or list of required arguments. One or more values or arguments can be specified. For example, in the syntax: cfm mip create {vlan <VlanId>} {port <PortNameList>} [level <NUMBER: 0-7>] The vlan and port arguments are required. The level argument is optional.
	Separates mutually exclusive items in a list, only one of which can be entered. For example, in the syntax: dhcp client options set subnet <on off> Either on or off must be specified, for example: dhcp client options set subnet on
[]	Encloses an optional value or a list of optional arguments. One or more values or arguments can be specified. For example, in the syntax: arp show [interface <Interface>] You can enter a value for interface <Interface> or not. For example: arp show

Symbol	Description
{ [], [], [] }	Specifies a list of optional items where at least one must be specified.
...	Indicates the example has been abbreviated and that the actual display contains more information.
*	Indicates zero or more occurrences of what is preceding.

Documents in the 39XX/51XX documentation suite

For descriptions of documents in the 39XX/51XX *Switches and Platforms* documentation suite, see the *39XX/51XX Switches and Platforms Product Fundamentals* for this release.

New in this release

There are no documentation changes in *39XX/51XX Switches and Platforms System Event Reference* for SAOS 6.21.2.

System events

acl

Manager ID: 0x0044

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AclGlobalSet	info	config	ACL global %s set to %s	attribute, attributeState
0x0002	AclProfileCreate	info	config	ACL profile, %s, created with a default filter action of %s	profileName, filterAction
0x0003	AclProfileDelete	info	config	ACL profile, %s, deleted	profileName
0x0004	AclProfileSet	info	config	ACL profile, %s, %s set to %s	profileName, profileAttr, attrSetting
0x0005	AclRuleAdd	info	config	ACL Rule, %s, added to profile, %s, with action of %s	ruleName, profileName, filterAction
0x0006	AclRuleRemove	info	config	ACL Rule, %s, removed from profile, %s	ruleName, profileName
0x0007	AclRuleSet	info	config	ACL Rule, %s, in profile, %s, set %s	ruleName, profileName, ruleAttribute
0x0008	AclRuleUnset	info	config	ACL Rule, %s, in profile, %s, unset %s	ruleName, profileName, ruleAttribute
0x0009	AclProfileGlobalStatsClear	info	config	ACL Profile, %s, global rule statistics cleared	profileName

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0x000A	AclProfileInstanceStatsClear	info	config	ACL Profile, %s, statistics cleared for interface: %s	profileName, interfaceName
0x000B	AclActionCreate	info	config	ACL Action, %s, created with an action type of %s	actionName, actionType
0x000C	AclActionDelete	info	config	ACL Action, %s, deleted	actionName
0x000D	AclActionSet	info	config	ACL Action, %s, set with an action type of %s	actionName, actionType

ais

Manager ID: 0x0040

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AisGlobalEnabled	N/A	config	Ais global state : enabled	N/A
0x0002	AisGlobalDisabled	N/A	config	Ais global state : disabled	N/A
0x0003	ConfigChanged	N/A	config	Ais config changed	N/A
0x0004	AisFaultNotification	N/A	info	Ais Fault Notification change.	N/A
0x0005	AisProfileAdd	N/A	config	Ais profile created. Name: %s Index: %d	profile, index
0x0006	AisProfileDelete	N/A	config	Ais profile %d deleted	index
0x0007	AisProfileModify	N/A	config	Ais profile %d modified	index
0x0008	AisAdminChange	N/A	config	Ais-Monitor %s on %s	state, lspName

alarm

Manager ID: 0x000A

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	Overtemperature	N/A	warning		N/A
0x0002	Undertemperature	N/A	warning		N/A
0x0003	FanFailure	N/A	minor		N/A
0x0004	MultipleFanFailure	N/A	major		N/A
0x0005	BladePostErrorsDetected	N/A	major		N/A
0x0006	PortPostErrorsDetected	N/A	major		N/A
0x0007	PowerSupplyFailure	N/A	major		N/A
0x0008	SecLogHot	N/A	minor		N/A
0x0009	ModuleInitFailure	N/A	major		N/A
0x000A	RedundantPowerRemoved	N/A	minor		N/A
0x000B	InvalidChassisMac	N/A	critical		N/A
0x000C	UnreachableGateway	N/A	major		N/A
0x000D	CpuOverloaded	N/A	major		N/A
0x000E	MemoryLow	N/A	major		N/A
0x000F	DiskFull	N/A	major		N/A
0x0010	PortLinkDown	N/A	warning		N/A
0x0011	PortFlapping	N/A	warning		N/A
0x0012	PortLoopback	N/A	minor		N/A
0x0013	XcvrCapsMismatch	N/A	warning		N/A
0x0014	XcvrOvertemperature	N/A	warning		N/A
0x0015	XcvrUndertemperature	N/A	warning		N/A
0x0016	XcvrRxPowerHigh	N/A	warning		N/A
0x0017	XcvrRxPowerLow	N/A	warning		N/A
0x0018	XcvrTxPowerHigh	N/A	warning		N/A
0x0019	XcvrTxPowerLow	N/A	warning		N/A
0x001A	XcvrMissing	N/A	minor		N/A
0x001B	XcvrFailed	N/A	major		N/A
0x001C	NtpOutOfSync	N/A	warning		N/A
0x001D	ProtectionSwitchActive	N/A	warning		N/A
0x001E	ProvisionMismatch	N/A	warning		N/A
0x001F	NoProtocolDataUnitsReceived	N/A	warning		N/A
0x0020	NoRplOwner	N/A	warning		N/A
0x0021	XcvrFailure	N/A	major		N/A
0x0022	LinkErrorsDetected	N/A	major		N/A
0x0023	DataPathErrorsDetected	N/A	major		N/A
0x0024	ExternalAlarmStatusChange	N/A	warning		N/A
0x0025	TemperatureSensorFailure	N/A	major		N/A

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0x0026	SignalDegraded	N/A	warning	N/A
0x0027	TdmPortFailure	N/A	major	N/A
0x0028	TdmPortLinkErrorsDetected	N/A	major	N/A
0x0029	FruFailure	N/A	major	N/A
0x002A	FruTypeMismatch	N/A	major	N/A
0x002B	LinearProtectionSwitchover	N/A	major	N/A
0x002C	LinearProtectionGroupFailure	N/A	major	N/A
0x002D	LinearProtectionArchitectureMismatch	N/A	major	N/A
0x002E	VirtualMemoryLow	N/A	major	N/A
0x002F	FileSystemMountStatusReadOnly	N/A	critical	N/A
0x0030	IdpFailure	N/A	major	N/A
0x0031	PortFacilityLoopback	N/A	minor	N/A

alarm_config

Manager ID: 0x000B

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AlarmAcknowledged	N/A	config	Alarm Acknowledged	index
0x0002	AlarmCutoff	N/A	info	Alarm ID %u Alarm Cutoff Activated from %s	source
0x0003	AlarmDeleted	N/A	config	Alarm Deleted Alarm ID %u	index
0x0004	AlarmDisabled	N/A	config	Alarm Disabled Alarm ID %u	index
0x0005	AlarmEnabled	N/A	config	Alarm Enabled Alarm ID %u	index
0x0006	AlarmModified	N/A	config	Alarm \"%u\" modified: %s	object name, modification description
0x0007	AlarmHistoryCleared	N/A	config	Alarm history cleared	N/A
0x0008	AlarmGpioStateSet	N/A	config	Alarm gpio state set: %s %s	gpio, state
0x0009	AlarmSeverityStateSet	N/A	config	Alarm severity state set: %s%s %s	type, severity, state
0x000A	AllAlarmsAcknowledged	N/A	config	All alarms acknowledged	N/A

arp

Manager ID: 0x0022

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	MgrDelete	info	config	Arp delete ip %s interface %s (%d)	ipaddr, ifname, ifindex
0x0002	MgrFlushIntf	info	config	Arp flush interface %s (%d)	ifname, ifindex
0x0003	MgrFlushAll	info	config	Arp flush all	N/A
0x004	ArpCacheTimeUpdated	info	config	ARP Cache time updated to %d	timeout

benchmark

Manager ID: 0x0043

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	TestInstanceStarted	info	config	Test %s (ID %d) started	testInstanceName, testInstanceCid
0x0002	TestInstanceStoppedByUser	info	config	Test %s (ID %d) stopped by user	testInstanceName, testInstanceCid
0x0003	TestInstanceCompleted	info	info	Test %s (ID %d) completed	testInstanceName, testInstanceCid
0x0004	TestInstanceStoppedDueToError	info	minor	Test %s (ID %d) stopped due to error	testInstanceName, testInstanceCid
0x0005	TestInstanceFailedThroughputKpi	info	warning	Test %s (%d) failed throughput (%d,%d,%s), KPI %s, result %s, %s %d(%d), iter %d	testInstanceName, testInstanceCid, kpiProfileId, pcp, color, throughputKpi, throughputResult, pktType, frameSize, frameSizeIndex, iterationNumber

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0x0006 TestInstanceFailedFramelossKpi	info	warning	Test %s (%d) failed frameloss (%d,%d,%s), KPI %s, result %s, %s %d(%d), iter %d	testInstanceName, testInstancelId, kpiProfileId, pcp, color, framelossKpi, framelossResult, pktType, frameSize, frameSizeIndex, iterationNumber
0x0007 TestInstanceFailedLatencyKpi	info	warning	Test %s (%d) failed latency (%d,%d,%s), KPI %s, result %s, %s %d(%d), iter %d	testInstanceName, testInstancelId, kpiProfileId, pcp, color, latencyKpi, latencyResult, pktType, frameSize, frameSizeIndex, iterationNumber
0x0008 TestInstanceFailedPdvKpi	info	warning	Test %s (%d) failed pdv (%d,%d,%s), KPI %s, result %s, %s %d(%d), iter %d	testInstanceName, testInstancelId, kpiProfileId, pcp, color, pdvKpi, pdvResult, pktType, frameSize, frameSizeIndex, iterationNumber
0x0009 TestResultsIterationCompleted	info	info	Test %s (%d) iteration number %d completed	testInstanceName, testInstancelId, iterationNumber
0x000A ProfileTestStarted	info	config	Profile %s (ID %d) test started	profileName, profileId, activeVid, activeDstMac, portId
0x000B ProfileTestStoppedByUser	info	config	Profile %s (ID %d) test stopped by user	profileName, profileId
0x000C ProfileTestCompleted	info	config	Profile %s (ID %d) test completed	profileName, profileId
0x000D ProfileTestFailedThroughputKpi	info	config	Profile %s (%d) failed throughput(%d,%d,%s), KPI %s, result %s, pktSize %d(%d)	profileName, profileId, kpiProfileId, pcp, color, throughputKpi, throughputResult, frameSize, frameSizeIndex
0x000E ProfileTestFailedFramelossKpi	info	config	Profile %s (%d) failed frameloss (%d,%d,%s), KPI %s, result %s, pktSize %d(%d)	profileName, profileId, kpiProfileId, pcp, color, framelossKpi, framelossResult, frameSize, frameSizeIndex
0x000F ProfileTestFailedLatencyKpi	info	config	Profile %s (%d) failed latency (%d,%d,%s), KPI %s, result %s, pktSize %d(%d)	profileName, profileId, kpiProfileId, pcp, color, latencyKpi, latencyResult, frameSize, frameSizeIndex

0x0010 ProfileTestFailedPdvKpi	info	config	Profile %s (%d) failed pdv (%d,%d,%s), KPI %s, result %s, pktSize %d(%d)	profileName, profileId, kpiProfileId, pcp, color, pdvKpi, pdvResult, frameSize, frameSizeIndex
0x0011 TestInstanceFailedMaxDurationSingleOutageKpi	info	warning	Test %s (%d) failed outage (%d,%d,%s), %d, KPI %s, result %s, %s %d(%d), iter %d	testInstanceName, testInstancelId, kpiProfileId, pcp, color, outageRecordIndex, singleOutageKpi, singleOutageResult, pktType, frameSize, frameSizeIndex, iterationNumber
0x0012 TestInstanceFailedMaxDurationSumOutagesKpi	info	warning	Test %s (%d) failed outage (%d,%d,%s), KPI %s, result %s, %s %d(%d), iter %d	testInstanceName, testInstancelId, kpiProfileId, pcp, color, sumDurationKpi, sumDurationResult, pktType, frameSize, frameSizeIndex, iterationNumber
0x0013 TestInstanceFailedMaxNumOutagesKpi	info	warning	Test %s (%d) failed outage (%d,%d,%s), KPI %s, result %s, %s %d(%d), iter %d	testInstanceName, testInstancelId, kpiProfileId, pcp, color, numOutagesKpi, numOutagesResult, pktType, frameSize, frameSizeIndex, iterationNumber
0x0014 EntityPortProtectionSwitch	info	warning	Entity %s Port (%d) State Changed	benchmarkEntityName, PortId

bfd

Manager ID: 0x0037

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	BfdProfileAdd	info	config	Bfd profile created. Name: %s Index: %d	profile, index
0x0002	BfdProfileDelete	info	config	Bfd profile %d deleted	index

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0x0003 BfdProfileModify	info	config	Bfd profile %d modified	index
0x0004 BfdSessionAdd	info	config	Bfd session created. Name: %s Index: %d	session, index
0x0005 BfdSessionDelete	info	config	Bfd session %d deleted	index
0x0006 BfdSessionModify	info	config	Bfd session %d modified	index
0x0007 BfdSessionOperStateChange	info	warning	Bfd session %s operational state : %s	session, operState
0x0008 BfdGlobalEnable	info	config	Bfd global state : enabled	N/A
0x0009 BfdGlobalDisable	info	config	Bfd global state : disabled	N/A
0x000A ConfigChanged	N/A	config	Bfd config changed	N/A
0x000B BfdSessionCoexist	N/A	config	Co-existing Bfd session %s operational state : %s	session, operState
0x000C BfdDampProfileAdd	info	config	Bfd dampening profile created. Name: %s Index: %d	profile, index
0x000D BfdDampProfileDelete	info	config	Bfd dampening profile %d deleted	index
0x000E BfdDampProfileModify	info	config	Bfd dampening profile %d modified	index
0x000F BfdDampSessionSuppressStateChange	info	warning	Session:%s Admin:%s Oper:%s Suppress:%s Reason:%s Penalty:%d SuppressTime:%s	session, sessionAdminState, sessionOperState, suppressState, suppressStateReason, currentPenalty, suppressDateTime
0x0010 BfdDampGlobalEnable	info	config	Bfd dampening global state : enabled	N/A
0x0011 BfdDampGlobalDisable	info	config	Bfd dampening global state : disabled	N/A

bgp

Manager ID: 0x004B

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	InstanceCreate	info	config	BGP instance %d created	paramvalue
0x0002	InstanceDelete	info	config	BGP instance %d deleted	paramvalue
0x0003	BgpEnable	info	config	Bgp enabled	N/A
0x0004	BgpDisable	info	config	Bgp disabled	N/A
0x0005	NeighborAdd	info	config	BGP neighbor %s added on instance %d	ipaddr, paramvalue
0x0006	NeighborRemove	info	config	BGP neighbor %s removed on instance %d	ipaddr, paramvalue
0x0007	NeighborEnable	info	config	Neighbor %s enabled on instance %d	ipaddr, paramvalue
0x0008	NeighborDisable	info	config	Neighbor %s disabled on instance %d	ipaddr, paramvalue
0x0009	AddressFamilyAdd	info	config	Address Family %s %s added on instance %d	value, value, paramvalue
0x000A	AddressFamilyRemove	info	config	Address Family %s %s removed on instance %d	value, value, paramvalue

blade**Manager ID:** 0x0002**Categories:** [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	BladeStateUpdate	info	info	Blade Operational State changed	N/A
0x0003	BladeFaulted	info	major	Line Blade Faulted	N/A
0x0004	BladeAdminStateChanged	config	info	Blade Admin State Changed on Slot %d	N/A
0x0005	BladePkgVerIncorrect	info	info	Blade package version incorrect	N/A

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0x0006	PostErrorsDetected	info	minor	Slot %d POST Error code 0x%08x : %s	slot, errorCode, errorMessage
0x0007	MgrConfigEntryAdd	info	config	Blade manager config entry add slot: %d capability file: %s admin state: %s	slot, capFile, adminState
0x0008	MgrConfigEntryDelete	info	config	Blade manager config entry remove slot: %d	slot
0x0009	MgrAdminStateSet	info	config	Blade manager set slot: %d, admin state to: %s	slot, adminState
0x000B	MgrInstalledImageSet	info	config	Blade manager set installed image slot: %d, build number: %d	slot, buildNumber
0x000C	MgrPkgVersionSet	info	config	Blade manager set installed slot: %d, package version: %s	slot, pkgVersion
0x000D	PostErrorsCleared	info	info	POST Error Cleared	slot

captureEvent

Manager ID: 0x0001

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	CaptureGlobalSet	info	config	Capture global set to %s	attributeState
0x0002	CaptureProfileCreate	info	config	Capture profile, %s, created	profileName
0x0003	CaptureProfileDelete	info	config	Capture profile, %s, deleted	profileName
0x0004	CaptureProfileSet	info	config	Capture profile %s parameters modified	profileName
0x0005	CaptureProfileAdminStateChange	info	config	Capture profile %s admin state %s	profileName, adminState

0x0006	HostOriginatedCaptureSet	info	config	Packet capture set on Host originated traffic with profile %s	profileName
0x0007	HostOriginatedCaptureUnset	info	config	Packet capture unset on Host originated traffic	N/A

bcastContainment

Manager ID: 0x0001

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	BcastPktStartDrop	info	warning	Broadcast containment filter %d(%s) is dropping packets	filterid, filtername
0x0002	BcastPktStopDrop	info	warning	Broadcast containment filter %d(%s) has stopped dropping packets	filterid, filtername

cfm

Manager ID: 0x0023

Categories: [all](#), [info](#), [state-change](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	CfmAdminEnabled	info	config	Cfm enabled	N/A
0x0002	CfmAdminDisabled	info	config	Cfm disabled	N/A
0x0003	CfmRmepHoldTimeSet	info	config	Cfm Rmep Holdtime Set to %d	holdtime
0x0004	CfmEthertypeSet	info	config	Cfm Ethertype Set to %d	ethertype
0x0005	CfmMdNameSet	info	config	Cfm MdName Set md index %d set to %s	mdindex, name
0x0006	CfmMepAdminStateSet	info	config	Cfm MepAdminState Set %s admin state %s	mepidentifier, state

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0x0007 CfmMepIdSet	info	config	Cfm MepId Set %s mepid	mepidentifier, mepid %d
0x0008 CfmMepTypeSet	info	config	Cfm MepType Set %s type %s	mepidentifier, meptype
0x0009 CfmMepCcmStateSet	info	config	Cfm MepCcmState Set %s ccm-state %s	mepidentifier, ccmstate
0x000A CfmMepCcmPrioritySet	info	config	Cfm MepCcmPriority Set %s ccm-priority %d	mepidentifier, ccmpriority
0x000B CfmMepLtmPrioritySet	info	config	Cfm MepLtmPriority Set %s ltm-priority %d	mepidentifier, ltmpriority
0x000C CfmLbmDelete	info	config	Cfm Lbm Delete service index %d port %d	index, port
0x000D CfmLtmDelete	info	config	Cfm Ltm Delete service index %d port %d	index, port
0x000E CfmRemoteMepAdminStateSet	info	config	Cfm RemoteMepAdminState Set service index %d mepid %d set to %s	index, mepid, state
0x000F CfmRemoteMepAdminStateSetByName	info	config	Cfm Service %s Remote MEP %u admin state set to %s	name, mepid, state
0x0010 CfmMipCreate	info	config	Cfm Mip Create vlan %d port %s level %d	vlan, port, level
0x0011 CfmMipDelete	info	config	Cfm Mip Delete vlan %d port %s	vlan, port
0x0012 CfmMipLevelSet	info	config	Cfm Mip Level Set vlan %d port %d set to level %d	vlan, port, level
0x0013 CfmServiceIndexCreate	info	config	Cfm ServiceIndex Create name %s index %d %s %s	name, index, type, sitype
0x0014 CfmServiceNameCreate	info	config	Cfm ServiceName Create name %s index %d %s %s	name, index, type, sitype
0x0015 CfmServiceTypeCreate	info	config	Cfm ServiceType Create %s type %s	identifier, type
0x0016 CfmServiceIdCreate	info	config	Cfm ServiceId Create %s service id %d	identifier, id
0x0017 CfmServiceNextMepIdCreate	info	config	Cfm ServiceMepId Create %s next-mepid %d	identifier, mepid
0x0018 CfmServiceMdIndexCreate	info	config	Cfm ServiceMdIndex Create %s md index %d	identifier, mdindex
0x0019 CfmServiceLevelCreate	info	config	Cfm ServiceLevel Create %s level %d	identifier, level
0x001A CfmServiceCcmIntervalCreate	info	config	Cfm ServiceCcmInterval Create %s ccm-interval %d	identifier, ccminterval
0x001B CfmServiceAdminStateCreate	info	config	Cfm ServiceAdminState Create %s admin state %s	identifier, state

0x001C CfmServiceAlarmPriorityCreate	info	config	Cfm ServiceAlarmPriority Create %s alarm-priority %d	identifier, alarmpriority
0x001D CfmServiceAlarmTimeCreate	info	config	Cfm ServiceAlarmTime Create %s alarm-time %d	identifier, alarmtime
0x001E CfmServiceResetTimeCreate	info	config	Cfm ServiceResetTime Create %s reset-time %d	identifier, resettime
0x001F CfmServiceIndexSet	info	config	Cfm ServiceIndex Set %s index %d	identifier, index
0x0020 CfmServiceNameSet	info	config	Cfm ServiceName Set %s name %s	identifier, name
0x0021 CfmServiceTypeSet	info	config	Cfm ServiceType Set %s type %s	identifier, type
0x0022 CfmServiceIdSet	info	config	Cfm ServiceId Set %s service id %d	identifier, id
0x0023 CfmServiceNextMepIdSet	info	config	Cfm ServiceMepId Set %s next-mepid %d	identifier, mepid
0x0024 CfmServiceMdIndexSet	info	config	Cfm ServiceMdIndex Set %s md index %d	identifier, mdindex
0x0025 CfmServiceLevelSet	info	config	Cfm ServiceLevel Set %s level %d	identifier, level
0x0026 CfmServiceCcmIntervalSet	info	config	Cfm ServiceCcmInterval Set %s ccm-interval %d	identifier, ccminterval
0x0027 CfmServiceAdminStateSet	info	config	Cfm ServiceAdminState Set %s admin state %s	identifier, state
0x0028 CfmServiceAlarmPrioritySet	info	config	Cfm ServiceAlarmPriority Set %s alarm-priority %d	identifier, alarmpriority
0x0029 CfmServiceAlarmTimeSet	info	config	Cfm ServiceAlarmTime Set %s alarm-time %d	identifier, alarmtime
0x002A CfmServiceResetTimeSet	info	config	Cfm ServiceResetTime Set %s reset-time %d	identifier, resettime
0x002B CfmServiceDelete	info	config	Cfm Service Delete service index %d deleted	index
0x002C CfmServiceDeleteByName	info	config	Cfm Service Delete name %s deleted	name
0x002D CfmMepCreate	info	config	Cfm Mep Create index %d port %s type %s mepid %d	index, port, type, mepid
0x002E CfmMepDelete	info	config	Cfm Mep Delete index %d port %s	index, port
0x002F CfmServicePortAdd	info	config	Cfm ServicePort Add index %d port %d	index, port
0x0030 CfmPortEnableSet	info	config	Cfm PortEnable Set port %d set to %s	index, state
0x0031 CfmServiceFault	info	major	Service %s, level %d, fault state: %s, mepid=%d	name, level, description, mepid
0x0032 CfmPbtServiceFault	info	major	%s	name
0x0033 CfmServiceCcmLossNumCreate	info	config	Cfm ServiceCcmLossNum Create %s ccm-loss-num %d	identifier, ccmlossnum

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0x0034 CfmServiceCcmLossNumSet	info	config	Cfm ServiceCcmLossNum Set	identifier, ccmlossnum %s ccm-loss-num %d
0x0035 CfmDmmDelete	info	config	Cfm Dmm Delete service	index, port index %d port %d
0x0036 CfmLmmDelete	info	config	Cfm Lmm Delete service	index, port index %d port %d
0x0037 CfmTestFault	info	warning	Cfm %s test on service	test, service-index, index %d(%s) via port %d service-name, port, lme pid %d testid %d lme pid, testid, rmepid %d:%s mepid, result
0x0038 CfmY1731EthertypeSet	info	config	Cfm Y1731 Ethertype Set	ethertype to %d
0x0039 CfmTestStatus	info	info	Cfm %s test on service	test, service-index, %d(%s) port %d lme pid service-name, port, %d testid %d rmepid %d lme pid, testid, has been %s mepid, status
0x003A CfmRemoteMepDelete	N/A	config	Cfm Service %s Remote MEP %u deleted	name, mepid
0x003B CfmGlobalStatsClear	N/A	warning	Cfm global stats cleared	N/A
0x003C CfmServiceStatsClear	N/A	warning	Cfm service %s stats cleared	name
0x003D CfmAllServiceStatsClear	N/A	warning	Cfm all service stats cleared	N/A
0x003E CfmMepStatsClear	N/A	warning	Cfm mep stats cleared for service %s mepid %d	name, mepid identifier
0x003F CfmAllMepStatsClear	N/A	warning	Cfm all mep stats cleared	N/A
0x0040 CfmRMepStatsClear	N/A	warning	Cfm remote mep stats cleared for service %s mepid %d	name, mepid identifier
0x0041 CfmAllRMepStatsClear	N/A	warning	Cfm all remote mep stats cleared	N/A
0x0042 CfmLoopbackStatsClear	N/A	warning	Cfm loopback stats cleared for service %s mepid %d	name, mepid identifier
0x0043 CfmAllLoopbackStatsClear	N/A	warning	Cfm all loopback stats cleared	N/A
0x0044 CfmLinktraceStatsClear	N/A	warning	Cfm linktrace stats cleared for service %s mepid %d	name, mepid identifier
0x0045 CfmAllLinktraceStatsClear	N/A	warning	Cfm all linktrace stats cleared	N/A
0x0046 CfmDelayStatsClear	N/A	warning	Cfm delay stats cleared for service %s mepid %d	name, mepid identifier
0x0047 CfmAllDelayStatsClear	N/A	warning	Cfm all delay stats cleared	N/A
0x0048 CfmFrameLossStatsClear	N/A	warning	Cfm frame loss stats cleared for service %s mepid %d	name, mepid identifier
0x0049 CfmAllFrameLossStatsClear	N/A	warning	Cfm all frame loss stats cleared	N/A

0x004A CfmServiceRmepAgingTimeCreate	info	config	Cfm ServiceRmepAgingTime Create %s aging-time %d	identifier, agingtime
0x004B CfmServiceRmepAgingTimeSet	info	config	Cfm ServiceRmepAgingTime Set %s aging-time %d	identifier, agingtime
0x004C CfmRemoteMepCreate	info	config	Cfm Service %s Remote MEP %u created	name, mepid
0x004D CfmRemoteMepHoldStateSet	info	config	Cfm Service %s Remote MEP %u hold-state state set to %s	name, mepid, state
0x004E CfmRemoteMepMacAddressSet	info	config	Cfm Service %s Remote MEP %u MAC Address set to %s	name, mepid, state
0x004F CfmServiceFaultSet	info	major	Service %s, level %d, fault state: %s, mepid=%d	name, level, description, mepid, trunkMember
0x0050 CfmServiceFaultClear	info	major	Service %s, level %d, fault state: %s, mepid=%d	name, level, description, mepid, trunkMember
0x0051 CfmMepTagModeSet	info	config	Cfm MepTagMode Set %s tag-mode %s	mepidentifier, tagmode
0x0052 CfmMepTagVidSet	info	config	Cfm MepTagVid Set %s tag-vid %d	mepidentifier, tagvid
0x0053 CfmMepTagPrioritySet	info	config	Cfm MepTagPriority Set %s tag-priority %d	mepidentifier, tagpriority
0x0054 CfmDot1adStrictSet	info	config	Cfm Dot1ad strict mode %s	state
0x0055 CfmMipCcmDbStateSet	info	config	Cfm MIP CCM Database %s	adminstate
0x0056 CfmMipLevelEnforcementSet	info	config	Cfm MIP Level enforcement %s	state
0x0057 CfmL2LoopDetectOn	info	config	Cfm L2 Loop Detection on	N/A
0x0058 CfmL2LoopDetectOff	info	config	Cfm L2 Loop Detection off	N/A
0x0059 CfmLbmDefaultCountSet	info	config	Cfm Loopback Default Count %d	lbmDefaultCount
0x005A CfmLbmDefaultIntervalSet	info	config	Cfm Loopback Default Interval %d	lbmDefaultInterval
0x005B CfmLbmDefaultTimeoutSet	info	config	Cfm Loopback Default Timeout %d	lbmDefaultTimeout
0x005C CfmIngressClassificationModeChange	info	info	Cfm Ingress Classification Mode %s	classificationMode
0x005D CfmDelayModeSet	info	config	Cfm Y1731 Delay Mode set to %s	mode
0x005E CfmServiceMdCreate	info	config	Cfm ServiceMdIndex Create %s mdIndex %u	identifier, md
0x005F CfmServiceMdNameCreate	info	config	Cfm ServiceMdName Create %s mdMgmtName %s	identifier, mdMgmtName
0x0060 CfmServiceMdLevelCreate	info	config	Cfm ServiceMdLevel Create %s mdLevel %d	identifier, mdLevel

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0x0061 CfmServiceMaNameFormatCreate	info	config	Cfm ServiceMaNameFormat Create %s format %s	identifier, format
0x0062 CfmServiceMaNameStringCreate	info	config	Cfm ServiceMaNameString Create %s string %s	identifier, string
0x0063 CfmServiceMaNameIntCreate	info	config	Cfm ServiceMaNameInt Create %s integer %u	identifier, int
0x0064 CfmServiceMaNameVidCreate	info	config	Cfm ServiceMaNameVid Create %s vid %u	identifier, vid
0x0065 CfmServiceMaNameVpnIndexCreate	info	config	Cfm ServiceMaNameVpnIndex Create %s vpnIndex %u	identifier, vid
0x0066 CfmServiceMaNameVpnOuiCreate	info	config	Cfm ServiceMaNameVpnOui Create %s vpnOui %s	identifier, string
0x0067 CfmServiceMdSet	info	config	Cfm ServiceMdIndex Set %s mdIndex %u	identifier, md
0x0068 CfmServiceMdNameSet	info	config	Cfm ServiceMdName Set %s mdMgmtName %s	identifier, mdMgmtName
0x0069 CfmServiceMdLevelSet	info	config	Cfm ServiceMdLevel Set %s mdLevel %d	identifier, mdLevel
0x006A CfmServiceMaNameFormatSet	info	config	Cfm ServiceMaNameFormat Set %s format %s	identifier, format
0x006B CfmServiceMaNameStringSet	info	config	Cfm ServiceMaNameString Set %s string %s	identifier, string
0x006C CfmServiceMaNameIntSet	info	config	Cfm ServiceMaNameInt Set %s integer %u	identifier, int
0x006D CfmServiceMaNameVidSet	info	config	Cfm ServiceMaNameVid Set %s vid %u	identifier, vid
0x006E CfmServiceMaNameVpnIndexSet	info	config	Cfm ServiceMaNameVpnIndex Set %s vpnIndex %u	identifier, vid
0x006F CfmServiceMaNameVpnOuiSet	info	config	Cfm ServiceMaNameVpnOui Set %s vpnOui %s	identifier, string
0x0070 CfmMdCreate	info	config	Cfm MdIndex Create name %s index %d	name, index
0x0071 CfmMdNameCreate	info	config	Cfm MdName Create name %s index %d	name, index
0x0072 CfmMdDelete	info	config	Cfm MdIndex Delete index %d	index
0x0073 CfmMdNameDelete	info	config	Cfm MdName Delete name %s	name
0x0074 CfmMdNameFormatSet	info	config	Cfm MdNameFormat Set %s format %s	identifier, format
0x0075 CfmMdNameStringSet	info	config	Cfm MdNameString Set %s string %s	identifier, string

0x0076 CfmMdNameIntegerSet	info	config	Cfm MdNameInteger Set	identifier, integer %s integer %u
0x0077 CfmMdNameMacAddrSet	info	config	Cfm MdNameMacAddr Set	identifier, mac %s mac %s
0x0078 CfmMdLevelSet	info	config	Cfm MdLevel Set	identifier, integer %s level %u
0x0079 CfmMdMgmtNameSet	info	config	Cfm MdMgmtName Set	mdindex, mdLevel, md index %d level %u set name, oldName to %s from %s
0x007A CfmMdNameFormatCreate	info	config	Cfm MdNameFormat Create	identifier, format %s format %s
0x007B CfmMdNameStringCreate	info	config	Cfm MdNameString Create	identifier, string %s string %s
0x007C CfmMdNameIntegerCreate	info	config	Cfm MdNameInteger Create	identifier, integer %s integer %u
0x007D CfmMdNameMacAddrCreate	info	config	Cfm MdNameMacAddr Create	identifier, mac %s mac %s
0x007E CfmMdLevelCreate	info	config	Cfm MdLevel Create	identifier, integer %s level %u
0x007F CfmVsAutomaticMepstSet	info	config	Cfm VS Automatic MEP creation	state %s
0x0080 CfmMepBofSet	info	major	Service %s, level %d, mepid %d, %d blocked frames exceeded fault threshold	name, level, mepid, count
0x0081 CfmMepBofClear	info	major	Service %s, level %d, mepid %d, Blocked frame rate returned to acceptable level	name, level, mepid
0x0082 CfmMepBOFaultThresholdSet	info	config	Cfm MepBOFaultThresholdSet	mepidentifier, bofaultthreshold %s threshold %d %d
0x0083 CfmMepBOFaultTimeSet	info	config	Cfm MepBOFaultTimeSet	mepidentifier, bofaulttime %s time %d %d
0x0084 VLLICfmServiceFaultSet	info	major	Service %s, level %d, fault state: %s, mepid=%d	name, level, description, mepid
0x0085 VLLICfmServiceFaultClear	info	major	Service %s, level %d, fault state: %s, mepid=%d	name, level, description, mepid
0x0086 CfmSlmDefaultCountSet	info	config	Cfm SLM Default Count	slmDefaultCount %d
0x0087 CfmSlmDefaultIntervalSet	info	config	Cfm SLM Default Interval	slmDefaultInterval %d
0x0088 CfmSlmDefaultTimeoutSet	info	config	Cfm SLM Default Timeout	slmDefaultTimeout %d
0x0089 CfmSynLossStatsClear	N/A	warning	Cfm Synthetic frame loss stats cleared for service	name, mepidentifier %s mepid %d
0x008A CfmAllSynLossStatsClear	N/A	warning	Cfm all synthetic frame loss stats cleared	N/A
0x008B CfmDmmDefaultCountSet	info	config	Cfm DMM Default Count	dmmDefaultCount %d

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0x008C CfmDmmDefaultIntervalSet	info	config	Cfm DMM Default Interval	dmmDefaultInterval %d
0x008D CfmDmmDefaultTimeoutSet	info	config	Cfm DMM Default Timeout	dmmDefaultTimeout %d
0x008E CfmLmmDefaultCountSet	info	config	Cfm LMM Default Count	lmmDefaultCount %d
0x008F CfmLmmDefaultIntervalSet	info	config	Cfm Lmm Default Interval	lmmDefaultInterval %d
0x0090 CfmLmmDefaultTimeoutSet	info	config	Cfm LMM Default Timeout	lmmDefaultTimeout %d
0x0091 CfmVsAutoMepCreateFailed	info	config	Cfm Mep Create service	name, port, type, %s port %s type %s failed status with status %s
0x0092 CfmRemoteMepVlanSet	info	config	Cfm Service %s Remote MEP %u	Cvid set to %u name, mepid, cvid
0x0093 CfmServiceCsfIntervalCreate	info	config	Cfm ServiceCsfInterval Create %s csf-interval	%d identifier, csfinterval
0x0094 CfmServiceCsfIntervalSet	info	config	Cfm ServiceCsfInterval Set %s csf-interval	%d identifier, csfinterval
0x0095 CfmServiceCsfLossNumCreate	info	config	Cfm ServiceCsfLossNum Create %s csf-loss-num	%d identifier, csflossnum
0x0096 CfmServiceCsfLossNumSet	info	config	Cfm ServiceCsfLossNum Set %s csf-loss-num	%d identifier, csflossnum
0x0097 CfmServiceCsfDciNumCreate	info	config	Cfm ServiceCsfDciNum Create %s csf-dci-num	%d identifier, csfdcinum
0x0098 CfmServiceCsfDciNumSet	info	config	Cfm ServiceCsfDciNum Set %s csf-dci-num	%d identifier, csfdcinum
0x0099 CfmMepCsfEnableSet	info	config	Cfm MepCsfEnable Set %s csf-enable	%s mepidentifier, csfenable
0x009A CfmMepCsfPrioritySet	info	config	Cfm MepCsfPriority Set %s csf-priority	%d mepidentifier, csfpriority
0x009B CfmServiceCsfFaultSet	info	major	Service %s, level %d, CSF Rx state: %s, mepid=%d	name, level, description, mepid
0x009C CfmServiceCsfFaultClear	info	major	Service %s, level %d, CSF Rx state: %s, mepid=%d	name, level, description, mepid
0x009E CfmSlmResponderAgingSet	info	config	Cfm SLM Responder Aging %s	state
0x009F CfmThresholdFaultNotify	info	major	Cfm Thres Fault Md %d Service %d Lmep %d Session %d thresholdId %d object %s	mdindex, serviceindex, mepid, sessionid, thresholdid, result

chassis

Manager ID: 0x0003**Categories:** [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	PowerSupplyInserted	info	warning	Power supply %d %s type %s inserted	powerId, module, powerType
0x0002	PowerSupplyRemoved	info	warning	Power supply %d %s type %s removed	powerId, module, powerType
0x0003	PowerStatusOnline	info	critical	Power supply %d %s type %s %s online	powerId, module, powerType, powerFRU
0x0004	PowerStatusOffline	info	critical	Power supply %d %s type %s %s offline	powerId, module, powerType, powerFRU
0x0005	PowerStatusFailure	info	critical	Power supply %d %s type %s %s failure	powerId, module, powerType, powerFRU
0x0006	PowerTransitionToBattery	info	minor	Power transition to Battery	N/A
0x0007	PowerTransitionToAc	info	info	Power transition to Ac	N/A
0x0008	NoBatteryDetected	info	warning	No Battery Present	N/A
0x0009	LowBatteryThresholdExceeded	info	minor	Low battery threshold exceeded	N/A
0x000A	BadBattery	info	warning	Bad battery	N/A
0x000B	HighTemperatureThresholdExceeded	info	warning	Temp device %d:High temperature threshold exceeded	tempId
0x000C	LowTemperatureThresholdExceeded	info	warning	Temp device %d:Low temperature threshold exceeded	tempId
0x000D	TemperatureNormal	info	info	Temp device %d:temperature within normal range	tempId
0x000E	MinFanSpeedThresholdExceeded	info	warning	Fan %d speed falls below min threshold	fanId
0x000F	FanSpeedNormalRange	info	warning	Fan %d speed within normal range	fanId
0x0010	AirFilterMaintenanceDue	info	warning	Air filter maintenance	N/A
0x0011	ColdStart	info	info	System cold start	N/A
0x0012	WarmStart	info	info	System warm start	N/A
0x0013	TimeChangedForward	info	warning	System time changed forward by %s	duration, delta

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0x0014	TimeChangedBackward	info	warning	System time changed backward by %s	duration, delta
0x0015	ErrorHdlrSystemReboot	info	critical	System rebooted due to error handler exception	N/A
0x0016	BladeHotSwapRequested	info	warning	Blade Hot Swap Requested in Slot %d	N/A
0x0017	BladeDetected	info	warning	New Blade Detected in Slot %d	N/A
0x0018	BladeNotDetected	info	warning	Blade in Slot %d is not Detected	N/A
0x0019	BulkConfigChange	info	info	Bulk Config changes occurred	N/A
0x001A	SystemError	info	minor	System crashed during last reboot check /flash1/log/kernel_error.txt	N/A
0x001B	SystemReboot	info	critical	%s requested device REBOOT, Rebooting now	string
0x001D	ChassisTempHighSet	info	config	Chassis HighTemp Threshold set to %d	temp
0x001E	ChassisTempLowSet	info	config	Chassis LowTemp Threshold set to %d	temp
0x001F	ChassisPostEnabled	info	config	Chassis POST Enabled	N/A
0x0020	ChassisPostDisabled	info	config	Chassis POST Disabled	N/A
0x0021	SystemTimeDateSet	info	config	System TimeDate Set From %s To %s	fromTimeDate, toTimeDate
0x0022	SystemHostNameSet	info	config	System HostName Set %s	hostname
0x0023	SystemHostNameUnset	info	config	System HostName Unset	N/A
0x0024	SystemTimeOffsetSet	info	config	System TimeOffset Set %d	timeoffset
0x0025	SystemWelcomeBannerFileSet	info	config	System Welcome Banner File Set %s	filename
0x0026	SystemGlobalInactivityTimeoutSet	info	config	System Global Inactivity Timeout Set %d	timeout
0x0027	SystemGlobalInactivityTimerEnable	info	config	System Global Inactivity Timer Enable	N/A
0x0028	SystemGlobalInactivityTimerDisable	info	config	System Global Inactivity Timer Disable	N/A
0x0029	SystemGlobalMoreEnable	info	config	System Global More Enable	N/A
0x002A	SystemGlobalMoreDisable	info	config	System Global More Disable	N/A
0x002B	SystemGlobalMoreLinesSet	info	config	System Global More Lines Set %d	lines
0x002C	SystemSessionMoreEnable	info	config	System Session More Enable	N/A
0x002D	SystemSessionMoreDisable	info	config	System Session More Disable	N/A
0x002E	SystemSessionMoreLinesSet	info	config	System Session More Lines Set %d	lines

0x002F BladeNotResponding	info	critical	Blade not Responding in Slot %d	N/A
0x0030 SystemTimeOffsetDhcpClear	info	config	DHCP System Time Offset Cleared, time offset option	N/A
0x0031 SystemTimeOffsetDhcpSet	info	config	DHCP System Time Offset Set, time offset option, %d	timeoffset
0x0032 SystemHostNameDhcpClear	info	config	DHCP System Host Name Cleared, host name option	N/A
0x0033 SystemHostNameDhcpSet	info	config	DHCP System Host Name Set, host name option, %s	hostname
0x0034 ChassisTosvIntervalSet	info	config	Chassis Tosv Interval Set to %d	interval
0x0035 DeviceArchiveClear	info	config	Device Archive Clear	N/A
0x0036 DeviceArchiveSave	info	config	Device Archive Save	N/A
0x0037 ChassisReboot	info	config	User initiated reboot	N/A
0x0038 FileChmodCommand	info	config	file %s executed from %s	command, dir
0x0039 FileCpCommand	info	config	file %s executed from %s	command, dir
0x003A FileMkdirCommand	info	config	file %s executed from %s	command, dir
0x003B FileMvCommand	info	config	file %s executed from %s	command, dir
0x003C FileRmCommand	info	config	file %s executed from %s	command, dir
0x003D FileRmdirCommand	info	config	file %s executed from %s	command, dir
0x003E FileRmtreeCommand	info	config	file %s executed from %s	command, dir
0x003F ServiceMode	info	config	New Service Mode is %s	serviceMode
0x0040 SystemGlobalLoginTimeoutSet	info	config	System Global Login Timeout Set %d	timeout
0x0041 SystemGlobalLoginTimeoutEnable	info	config	System Global Login Timeout Enable	N/A
0x0042 SystemGlobalLoginTimeoutDisable	info	config	System Global Login Timeout Disable	N/A
0x0043 ScheduledReboot	info	config	Scheduled Reboot %s	N/A
0x0044 SingleFanFailed	info	major	Fan %d failed	fanId
0x0045 MoreThanOneFanFailed	info	critical	More than one fan failed	N/A
0x0046 FileVolsCommand	info	config	Show mounted volumes and their sizes on %s	VolsCli
0x0047 BatteryDetected	info	warning	Battery Present	N/A
0x0048 SystemMemoryLowThresholdExceeded	info	major	System free memory %d kB exceeded soft limit %d kB.	free, limit
0x0049 SystemMemoryNormal	info	major	System free memory %d kB above soft limit %d kB.	free, limit
0x004A SystemLoginBannerFileSet	info	config	System Login Banner File Set %s	filename
0x004B CpuUtilization5Seconds	info	major	CPU utilization last 5 seconds %d health state %d(%s)	percent, state, state
0x004C CpuUtilization10Seconds	info	major	CPU utilization last 10 seconds %d health state %d(%s)	percent, state, state

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0x004D CpuUtilization60Seconds	info	major	CPU utilization last 60 seconds %d health state %d(%s)	percent, state, state
0x004E CpuLoadAverage1Minute	info	major	CPU load average last 1 minute %d.%02d health state %d(%s)	loadwhole, loadfraction, state, state
0x004F CpuLoadAverage5Minutes	info	major	CPU load average last 5 minute %d.%02d health state %d(%s)	loadwhole, loadfraction, state, state
0x0050 CpuLoadAverage15Minutes	info	major	CPU load average last 15 minute %d.%02d health state %d(%s)	loadwhole, loadfraction, state, state
0x0051 MemoryUtilization	info	major	Memory utilization %d KB available health state %d(%s)	amount, state, state
0x0052 FileSystemTmpUtilization	info	major	File system /tmp/ utilization %d health state %d(%s)	percent, state, state
0x0053 FileSystemSysfsUtilization	info	major	File system /mnt/sysfs/ utilization %d health state %d(%s)	percent, state, state
0x0054 DoorAlarmStatus	info	warning	Door %d (%s) monitoring state is %d (%s)	door, door name, state, state name
0x0055 SystemGuardianState	info	alert	Guardian is %s	state
0x0056 SystemGuardianStateConfig	info	config	Guardian state was set to %s	state
0x0057 SystemGuardianNumBoot	info	config	Max number of guardian reboots is %d	numBoot
0x0058 FileSystemXftpUtilization	info	major	File system /mnt/xftp/ utilization %d health state %d(%s)	percent, state
0x0059 SystemTimeOffsetDhcpv6ReplacedDhcpv4	info	config	DHCPv6 System Time Offset Replaced DHCPv4 System Time Offset	N/A
0x005A SystemTimeOffsetDhcpv4ReplacedDhcpv6	info	config	DHCPv4 System Time Offset Replaced DHCPv6 System Time Offset	N/A
0x005B BcmSwParityError	info	major	Parity or ECC error during mem access. Severity:%s (0x%08x 0x%08x 0x%08x)	severity, arg1, arg2, arg3
0x005C ChassisOamServicesSet	info	config	Chassis oam-services- port-role set to %s	role
0x005D ModuleReboot	info	config	Module Reboot	N/A
0x005E ServerModuleOverHeated	info	major	Server Module exceeded temperature threshold	N/A
0x005F ServerModuleFanFailed	info	major	One or more fans have failed on Server Module	N/A
0x0060 ServerModulePowerFailed	info	major	Server Module Power failed	N/A

0x0061	FileScpCommand	info	config	file %s executed from %s command, dir	
0x0062	PowerStatusFailureCleared	info	info	Power supply %d %s type powerId, %s %s failure cleared module, powerType, powerFRU	
0x0063	SystemLoginAuthenticationMessageEnable	N/A	config	System Login Authentication Message Enable	N/A
0x0064	SystemLoginAuthenticationMessageDisable	N/A	config	System Login Authentication Message Disable	N/A
0x0065	RedundantPowerInserted	info	warning	Power supply %d %s type powerId, %s inserted module, powerType	
0x0066	RedundantPowerRemoved	info	warning	Power supply %d %s type powerId, %s removed module, powerType	
0x0067	InvalidChassisMac	N/A	critical	System is using an invalid MAC address	N/A
0x0068	ValidChassisMac	N/A	critical	System is using a valid MAC address	N/A
0x0069	ModulePostErrorsDetected	N/A	critical	Module %d POST Error code 0x%08x : %s	slot, errorCode, errorMessage
0x006A	ModulePostErrorsCleared	N/A	critical	Module %d POST Error Cleared	slot
0x006B	ExternalAlarmRaised_1	info	info	External Alarm Raised	N/A
0x006C	ExternalAlarmCleared_1	info	info	External Alarm Cleared	N/A
0x006D	ExternalAlarmRaised_2	info	info	External Alarm Raised	N/A
0x006E	ExternalAlarmCleared_2	info	info	External Alarm Cleared	N/A
0x006F	ExternalAlarmRaised_3	info	info	External Alarm Raised	N/A
0x0070	ExternalAlarmCleared_3	info	info	External Alarm Cleared	N/A
0x0071	ExternalAlarmRaised_4	info	info	External Alarm Raised	N/A
0x0072	ExternalAlarmCleared_4	info	info	External Alarm Cleared	N/A
0x0073	ExternalAlarmRaised_5	info	info	External Alarm Raised	N/A
0x0074	ExternalAlarmCleared_5	info	info	External Alarm Cleared	N/A
0x0075	ExternalAlarmRaised_6	info	info	External Alarm Raised	N/A
0x0076	ExternalAlarmCleared_6	info	info	External Alarm Cleared	N/A
0x0077	ExternalAlarmRaised_7	info	info	External Alarm Raised	N/A
0x0078	ExternalAlarmCleared_7	info	info	External Alarm Cleared	N/A
0x0079	ExternalAlarmRaised_8	info	info	External Alarm Raised	N/A
0x007A	ExternalAlarmCleared_8	info	info	External Alarm Cleared	N/A
0x007B	ExternalAlarmRaised_9	info	info	External Alarm Raised	N/A
0x007C	ExternalAlarmCleared_9	info	info	External Alarm Cleared	N/A
0x007D	ExternalAlarmRaised_10	info	info	External Alarm Raised	N/A
0x007E	ExternalAlarmCleared_10	info	info	External Alarm Cleared	N/A
0x007F	ExternalAlarmRaised_11	info	info	External Alarm Raised	N/A
0x0080	ExternalAlarmCleared_11	info	info	External Alarm Cleared	N/A
0x0081	ExternalAlarmRaised_12	info	info	External Alarm Raised	N/A
0x0082	ExternalAlarmCleared_12	info	info	External Alarm Cleared	N/A
0x0083	ExternalAlarmRaised_13	info	info	External Alarm Raised	N/A
0x0084	ExternalAlarmCleared_13	info	info	External Alarm Cleared	N/A

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0x0085 ExternalAlarmRaised_14	info	info	External Alarm Raised	N/A
0x0086 ExternalAlarmCleared_14	info	info	External Alarm Cleared	N/A
0x0087 ExternalAlarmRaised_15	info	info	External Alarm Raised	N/A
0x0088 ExternalAlarmCleared_15	info	info	External Alarm Cleared	N/A
0x0089 ExternalAlarmRaised_16	info	info	External Alarm Raised	N/A
0x008A ExternalAlarmCleared_16	info	info	External Alarm Cleared	N/A
0x008B ModuleInserted	info	info	Module %s Inserted	moduleName
0x008C ModuleRemoved	info	info	Module %s Removed	moduleName
0x008D TemperatureSensorFailure	info	major	Temperature Sensor: %s - Failure	sensorId
0x008E TemperatureSensorRecovered	info	major	Temperature Sensor: %s - Recovered	sensorId
0x008F LedMirrorCreated	info	info	LED mirror created between NNI port %d and UNI port %d	port, led
0x0090 LedMirrorDeleted	info	info	LED mirroring discontinued	N/A
0x0091 USBDisabledEvent	info	config	USB disabled	N/A
0x0092 USBEnabledEvent	info	config	USB enabled	N/A
0x0093 USBInsertedEvent	info	info	USB inserted	N/A
0x0094 USBRemovedEvent	info	info	USB removed	N/A
0x0095 USBMountedEvent	info	info	USB mounted	N/A
0x0096 USBUnmountedEvent	info	info	USB unmounted	N/A
0x0097 USBFormattedEvent	info	info	USB formatted	N/A
0x0098 USBUnrecognizedEvent	info	info	Unrecognized USB device detected	N/A
0x0099 USBFailedEvent	info	minor	USB storage has failed	N/A
0x009A USBFailedToMountEvent	info	minor	USB has failed to mount	N/A
0x009C FileSystemUSBUtilization	info	major	File system /mnt/usbflash/ utilization %d health state %d(%)	percent, state
0x009D DyingGaspAdminStateChange	info	config	Dying Gasp admin state was changed to %s	AdminState
0x009E FruTypeChange	info	info	Configured Fru Type changed to %d	FruType
0x009F FruTypeMismatch	info	warning	Configured FRU type for slot %d mismatches inserted FRU: %s	slot, moduleName
0x00A0 FruTypeMismatchCleared	info	warning	Configured FRU type for slot %d mismatches inserted FRU: %s	slot, moduleName
0x00A1 FruPowerOn	info	info	FRU Power on	N/A
0x00A2 FruPowerOff	info	info	FRU Power off	N/A
0x00A3 VirtualMemoryUtilization	info	major	Virtual memory utilization %d KB available health state %d(%)	amount, state, state
0x00A4 FileSystemUtilizationStatus	info	major	File system %s percentage utilization (%d) health state %s (%d)	fileSystem, percentage, state, state
0x00A5 FruReset	info	info	FRU Reset	N/A
0x00A6 OC48FruReady	info	info	OC48 TDM FRU ready	N/A
0x00A7 ModuleLatchOpen	info	info	Module latch is open	N/A

0x00A8 ModuleLatchClosed	info	info	Module latch is closed	N/A
0x00A9 FruMacChange	info	info	FRU MAC change:%s	mac
0x00AA FileSystemSysfsMountStatus	info	critical	File system Sysfs Mount-Type %s health state %d (%s)	mountType, state, state
0x00AB FileSystemLogUtilization	info	major	File system /mnt/log/ utilization %d health state %d(%s)	percent, state, state
0x00AC IdpReadFailure	info	major	IDPROM Read Failure	slot, moduleName
0x00AD IdpReadFailureCleared	info	major	IDPROM Read Failure Cleared	slot, moduleName

config

Manager ID: 0x0004

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	NonBlockingConfigLoadComplete	info	info	Non-Blocking Config Load Complete for file %s	string
0x0002	ConfigLoadComplete	info	info	Configuration Load Complete for config file %s	string
0x0003	ConfigFileError	info	critical	Config File: %s %d on line %d of file %s: %s	ErrOrWarn, error, linenum, filename, linesyntax errors
0x0005	ConfigApplyCmdError	info	minor	Config Apply CLI Command Error total errors %d	
0x0006	ConfigAugmentFile	info	config	Config Augment File filename %s	file
0x0007	ConfigGetFileFromServer	info	config	Config File Retrieved file %s retrieved from server %s	file, server
0x0008	ConfigSetDefaultLoadFile	info	config	Config Default Load File set to %s	file

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0x0009	ConfigSetDefaultSaveFile	info	config	Config Default Load File set to %s	file
0x000A	ConfigSave	info	config	Config Save	timestamp
0x000B	ConfigSaveToFile	info	config	Config Save to filename %s	filename
0x000C	ConfigInstallFile	info	config	Config Install File %s host %s	filename, server
0x000D	ConfigResetToUserConfig	info	config	Config Reset to User Config file %s	filename
0x000E	ConfigResetToFactoryDefaults	info	config	Config Reset to Factory Defaults	N/A
0x000F	ConfigMightHaveCrashed	info	critical	Configuration Might Have Caused Crash	N/A
0x0010	ConfigChanged	info	config	Configuration Has Changed	timestamp

dc

Manager ID: 0x0021

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	DcFailed	info	minor	Dc Fails	N/A

dhcp

Manager ID: 0x0006

Categories: [all](#), [debug](#), [error](#), [info](#), [options](#), [pkt](#), [sm](#), [timers](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	BootpTagInvalid	options	warning	invalid BOOTP Tag %d	bootpTag
0x0005	InvalidOptionReceived	options	info	DHCP option %d received for disabled option	option, index

0x0006	StateBound	sm	info	DHCP state is bound	N/A
0x0008	OfferDeclined	sm	warning	DHCP offer declined for %s	ipAddr
0x0009	LeaseRelease	sm	info	DHCP Lease Release Request	N/A
0x000a	DhcpConfigRelease	sm	info	DHCP Option Configuration Release	N/A
0x000b	DhcpOptionConfigDeleted	options	info	DHCP option %d not renewed - deleting config	option
0x000c	DhcpEnableSet	info	config	Dhcp Enable Set dhcp enabled	N/A
0x000d	DhcpDisableSet	info	config	Dhcp Disable Set dhcp disabled	N/A
0x000e	DhcpOptionSubnetSet	info	config	DHCP Option Subnet set to %s	state
0x000f	DhcpOptionTimeOffsetSet	info	config	DHCP Option Time Offset set to %s	state
0x0010	DhcpOptionRouterSet	info	config	DHCP Option Router set to %s	state
0x0011	DhcpOptionDnsSet	info	config	DHCP Option Dns set to %s	state
0x0012	DhcpOptionLogServerSet	info	config	DHCP Option Log Server set to %s	state
0x0013	DhcpOptionHostNameSet	info	config	DHCP Option Host Name set to %s	state
0x0014	DhcpOptionDomainNameSet	info	config	DHCP Option Domain Name set to %s	state
0x0015	DhcpOptionNtpSet	info	config	DHCP Option Ntp set to %s	state
0x0016	DhcpOptionTftpServerSet	info	config	DHCP Option Tftp Server set to %s	state
0x0017	DhcpOptionBootFileSet	info	config	DHCP Option Boot File set to %s	state
0x0018	DhcpInterfaceSet	info	config	DHCP Interface Set to %s	name
0x0019	DhcpDiscoveryIntervalSet	info	config	DHCP Discovery Interval Set to value %d	value
0x001A	DhcpBootFileNameSet	info	config	DHCP Boot File Name Set, boot file option, %s	filename
0x001B	DhcpTftpServerSet	info	config	DHCP TFTP Server Set, tftp server option, %s	server
0x001C	DhcpLeaseRenew	info	config	DHCP Lease Renew	N/A

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0x001D	DhcpLeaseRelease	info	config	DHCP Lease Release	N/A
0x001E	DhcpLeaseTimeSet	info	config	DHCP Lease Time option set to %s	state
0x001F	DhcpRelayAgentGlobalAdminStateSet	info	config	DHCP Relay Agent %s globally %s	agent, state
0x0020	DhcpRelayAgentAdminStateSet	info	config	DHCP Relay Agent %s %s %s %s	agent, idtype, vsVlanName, state
0x0021	DhcpRelayAgentAutoPortTrustDetectSet	info	config	DHCP RelayAgent AutoPortTrustDetect Set VLAN %d %s	vlanid, state
0x0022	DhcpRelayAgentL3ServerAdd	info	config	DHCP RelayAgent L3Server Add %s	ipaddr
0x0023	DhcpRelayAgentL3ServerDelete	info	config	DHCP RelayAgent L3Server Delete %s	ipaddr
0x0024	DhcpRelayAgentTrustedPortSet	info	config	DHCP RelayAgent TrustedPort Set %s %s interface %s %s %s	VsVlan, vsVlanName, interface, subVlan, trusttype
0x0025	DhcpRelayAgentCircuitIdTypeSet	info	config	DHCP RelayAgent CircuitIdType Set to %s	idtype
0x0026	DhcpRelayAgentRemoteldTypeSet	info	config	DHCP RelayAgent RemoteldType Set to %s	idtype
0x0027	DhcpL2RelayAgentCreate	info	config	DHCP L2RelayAgent Create %s %s	vsVlan, vsVlanName
0x0028	DhcpL2RelayAgentDelete	info	config	DHCP L2RelayAgent Delete %s %s	vsVlan, vsVlanName
0x0029	DhcpL3RelayAgentCreate	info	config	DHCP L3RelayAgent Create interface id %d	interfaceid
0x002A	DhcpL3RelayAgentDelete	info	config	DHCP L3RelayAgent Delete interface id %d	interfaceid
0x002B	DhcpRelayGlobalEnable	info	config	DHCP-Relay Global Enable	N/A
0x002C	DhcpRelayGlobalDisable	info	config	DHCP-Relay Global Disable	N/A
0x002D	DhcpRelayServerAdd	info	config	DHCP-Relay Server Add %s	serverip
0x002E	DhcpRelayServerRemove	info	config	DHCP-Relay Server Remove %s	serverip

0x002F	DhcpRelayInterfaceEnable	info	config	DHCP-Relay Interface Enable %s	interface
0x0030	DhcpRelayInterfaceDisable	info	config	DHCP-Relay Interface Disable %s	interface
0x0031	DhcpL2RelayGlobalEnable	info	config	DHCP L2-Relay Global Enable	N/A
0x0032	DhcpL2RelayGlobalDisable	info	config	DHCP L2-Relay Global Disable	N/A
0x0033	DhcpL3RelayGlobalEnable	info	config	DHCP L3-Relay Global Enable	N/A
0x0034	DhcpL3RelayGlobalDisable	info	config	DHCP L3-Relay Global Disable	N/A
0x0035	DhcpL2RelayAgentStatsClear	info	config	DHCP L2-Relay Agent Statistics Clear %s %s	vsVlan, vsVlanName
0x0036	DhcpInvalidIpAddress	info	config	DHCP Requested an Invalid IP %s	interface
0x0037	DhcpErrorSettingInterface	info	warning	DHCP error setting IP and Subnet	N/A
0x0038	DhcpRelayAgentCidStringSet	info	config	DHCP Relay Agent CID String for %s %s, interface %s %s set to %s	vsVlan, vsVlanName, interface, subVlan, cid
0x0039	DhcpRelayAgentCidStringUnset	info	config	DHCP Relay Agent CID String for %s %s, interface %s %s removed	vsVlan, vsVlanName, interface, subVlan
0x003A	DhcpRelayAgentRidStringSet	info	config	DHCP Relay Agent RID String for %s %s, port %s %s set to %s	vsVlan, vsVlanName, interface, subVlan, rid
0x003B	DhcpRelayAgentRidStringUnset	info	config	DHCP Relay Agent RID String for %s %s, interface %s %s removed	vsVlan, vsVlanName, interface, subVlan
0x003C	DhcpRelayAgentRidStringUndefined	info	warning	DHCP Relay Agent undefined RID String for VLAN %d, port %s	VLAN, port
0x003D	DhcpLdraGlobalAdminStateSet	info	config	DHCPv6 Lightweight Relay Agent %s globally %s	agent, state
0x003E	DhcpLdraAdminStateSet	info	config	DHCPv6 Lightweight Relay Agent %s %s %d %s	agent, idtype, relayid, state

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0x003F	DhcpLdraTrustSet	info	config	DHCPv6 Lightweight Relay Agent Trust Set %s %s interface %s %s %s	VsVlan, vsVlanName, interface, subVlan, trusttype idtype
0x0040	DhcpLdraInterfaceldTypeSet	info	config	DHCPv6 Lightweight Relay Agent InterfaceldType Set to %s	idtype
0x0041	DhcpLdraRemoteldTypeSet	info	config	DHCPv6 Lightweight Relay Agent RemoteldType Set to %s	idtype
0x0042	DhcpLdraCreate	info	config	DHCPv6 Lightweight Relay Agent Create %s %s	vsVlan, vsVlanName
0x0043	DhcpLdraDelete	info	config	DHCPv6 Lightweight Relay Agent Delete %s %s	vsVlan, vsVlanName
0x0044	DhcpLdraGlobalEnable	info	config	DHCPv6 Lightweight Relay Agent Global Enable	N/A
0x0045	DhcpLdraGlobalDisable	info	config	DHCPv6 Lightweight Relay Agent Global Disable	N/A
0x0046	DhcpLdraStatsClear	info	config	DHCPv6 Lightweight Relay Agent Statistics Clear %s %s	vsVlan, vsVlanName
0x0047	DhcpLdraIntidStringSet	info	config	DHCPv6 Lightweight Relay Agent InterfaceID for %s %s, interface %s %s set to %s	vsVlan, vsVlanName, interface, subVlan, intid
0x0048	DhcpLdraIntidStringUnset	info	config	DHCPv6 Lightweight Relay Agent InterfaceID for %s %s, interface %s %s removed	vsVlan, vsVlanName, interface, subVlan
0x0049	DhcpLdraRidStringSet	info	config	DHCPv6 Lightweight Relay Agent RID for %s %s, interface %s %s set to %s	vsVlan, vsVlanName, interface, subVlan, rid set to %s

0x004A	DhcpLdraRidStringUnset	info	config	DHCPv6 Lightweight Relay Agent RID for %s %s, interface %s %s removed	vsVlan, vsVlanName, interface, subVlan
0x004B	DhcpLdraRidStringUndefined	info	warning	DHCPv6 Lightweight Relay Agent undefined RID String for VLAN %d, port %s	VLAN, port
0x004C	DhcpLdraEnterpriseNoSet	info	config	DHCP LDRA set remote-id- enterprise-number %d	enterpriseNo
0x004D	DhcpRelayAgentRemoteIDAdminStateSet	info	config	DHCPv6 Lightweight Relay Agent Remote ID option is globally %s	state
0x004E	DhcpOptionVivsiSet	info	config	DHCP Vendor- Identifying Vendor- Specific Information Option Set, %s	vivsi
0x004F	DhcpRelayAgentReplaceOption82	info	config	DHCP L2 Relay Agent Replace Option82 is %s	state
0x0050	DhcpTpidRotationStateSet	info	config	DHCP TPID Rotation State Set to %s	state
0x0051	DhcpTpidRotationIntervalSet	info	config	DHCP TPID Rotation Interval set to %d seconds	value
0x0053	DhcpLinkTransitionTrigger	info	warning	DHCP Mgmt IP re- initialized due to link transition	N/A

dhcpv6

Manager ID: 0x003B

Categories: all, info, options, accounting

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0005	AdminStateChange	accounting	config	DHCPv6 admin state %s	state
0x0006	OptionStateChange	accounting	config	DHCPv6 option %s set to %s	option, option-state

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0x0007	InterfaceChange	accounting	config	DHCPv6 interface set to %s	interface
0x0008	PreferredLifetimeChange	accounting	config	DHCPv6 preferred lifetime set to %d seconds	value
0x0009	ValidLifetimeChange	accounting	config	DHCPv6 valid lifetime request set to %d seconds	value
0x000A	RapidCommitStateChange	accounting	config	DHCPv6 client rapid commit option %s	state
0x000B	ReconfigureOptionStateChange	accounting	config	DHCPv6 client reconfigure option %s	state
0x000C	InvalidOptionReceived	options	info	DHCPv6 option %d received for disabled option	option, index
0x000D	StatisticsCleared	info	info	DHCPv6 client statistics cleared by user	N/A
0x000E	LeaseRenewRequested	info	info	DHCPv6 lease renew requested by user on interface %s	interface
0x000F	TimezoneOption42OverrideOption41	accounting	config	DHCPv6 TZDB Timezone Option override POSIX Timezone Option in same Reply	N/A
0x0010	BootFileUrlSet	info	info	Boot File URL set url to %s	
0x0011	OptionError	options	warning	DHCPv6 option error: %s	optionError

dnld

Manager ID: 0x0005

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	TransferComplete	info	info	File transfer result: %s	result

dnsc

Manager ID: 0x0007

Categories: [all](#), [resolve](#), [monitor](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	ConfigChange	resolve	info	DNS Client configuration has changed	N/A
0x0002	MonitorHostChange	monitor	info	DNS Host Monitor IP has changed	N/A
0x0003	MonitorIpChange	monitor	info	DNS IP Monitor host name has changed	N/A
0x0004	ResolveFailure	resolve	info	DNS Client failed to resolve hostname	N/A
0x0005	DnsClientEnabled	info	config	DNS Client Enabled	N/A
0x0006	DnsClientDisabled	info	config	DNS Client Disabled	N/A
0x0007	DnsClientDomainNameSet	info	config	DNS client Domain Name Set to %s	name
0x0008	DnsClientDomainNameUnset	info	config	DNS Client Domain Name Unset	N/A
0x0009	DnsClientNameServerAdd	info	config	DNS Client Name Server Added index %d host %s	index, name
0x000A	DnsClientNameServerRemove	info	config	DNS Client Name Server Removed %s	identifier
0x000B	DnsClientServerPriorityChange	info	config	DNS Client Name Server Priority Change %s set to priority %d	identifier, priority
0x000C	DnsClientServerAdminStateSet	info	config	DNS Client Name Server State Set %s set to %s	identifier, state

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0x000D	DnsClientMonitorAdd	info	config	DNS Client Monitor Add host name, interval %s interval %d	
0x000E	DnsClientMonitorRemove	info	config	DNS Client Monitor Remove host %s	name
0x000F	DnsServerDhcpRemove	info	config	DHCP DNS Server Remove All, name server option	N/A
0x0010	DnsServerDhcpAdd	info	config	DHCP DNS Server Add, name server option, %s	server
0x0011	DomainNameDhcpRemove	info	config	DHCP Domain Name Clear, domain name option	N/A
0x0012	DomainNameDhcpSet	info	config	DHCP Domain Name Set, domain name option, %s	domainname
0x0013	DnsServerDhcpInvalid	info	warning	DHCP Option 6 contains invalid DNS Server %s	server
0x0014	DomainNameDhcpv6ReplacedDhcpv4	info	config	DHCPv6 Domain Name Replaced DHCPv4	N/A
0x0015	DomainNameDhcpv4ReplacedDhcpv6	info	config	Domain Name Replaced DHCPv6	N/A
0x0016	DnsClientPreferredSourceInterface	N/A	config	Domain Name Dns Client Preferred Source Interface set to %s	source

dot1x

Manager ID: 0x0024

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	Dot1xEnable	info	config	Dot1x Globally Enabled	N/A
0x0002	Dot1xDisable	info	config	Dot1x Globally Disabled	N/A
0x0003	Dot1xPortAuthControlSet	info	config	Dot1x PortAuthControl Set	port, State
0x0004	Dot1xPortAuthKeyTxEnableSet	info	config	Dot1x PortAuthKeyTxEnable Set	port, State
0x0005	Dot1xPaePortControlSet	info	config	Dot1x PaePortControl Set	port, paestate
0x0006	Dot1xPortAuthReauthSet	info	config	Dot1x PortAuthReauth Set	port, paestate
0x0007	Dot1xPortAuthMaxReqSet	info	config	Dot1x PortAuthMaxReq Set	port, value
0x0008	Dot1xPortAuthTxPeriodSet	info	config	Dot1x PortAuthTxPeriod Set	port, value
0x0009	Dot1xPortAuthQuietPeriodSet	info	config	Dot1x PortAuthQuietPeriod Set	port, value
0x000A	Dot1xPortAuthSuppTimeoutSet	info	config	Dot1x PortAuthSuppTimeout Set	port, value
0x000B	Dot1xPortAuthServerTimeoutSet	info	config	Dot1x PortAuthServerTimeout Set	port, value
0x000C	Dot1xPortAuthReauthPeriodSet	info	config	Dot1x PortAuthReauthPeriod Set	port, value
0x000D	Dot1xRadiusServerAdd	info	config	Dot1x RadiusServer Add	identifier, udpport, state
0x000E	Dot1xRadiusServerDelete	info	config	Dot1x RadiusServer Delete	identifier
0x000F	Dot1xRadiusTimeoutSet	info	config	Dot1x RadiusTimeout Set	value
0x0010	Dot1xRadiusRetriesSet	info	config	Dot1x RadiusRetries Set	value
0x0011	Dot1xRadiusSecretSet	info	config	Dot1x RadiusSecret Set	secret
0x0012	Dot1xRadiusServerPriSet	info	config	Dot1x RadiusServerPri Set	identifier, priority
0x0013	Dot1xRadiusServerUdpPortSet	info	config	Dot1x RadiusServerUdpPort Set	identifier, udpport
0x0014	Dot1xRadiusAdminStateSet	info	config	Dot1x RadiusAdminState Set	state
0x0015	Dot1xRadiusServerStatusSet	info	config	Dot1x RadiusServerStatus Set	identifier, state

2-36 System events

0x0016 Dot1xApplyAuthSet	info	config	Dot1x ApplyAuth Set port %d set to %s	port, authmethod
0x0017 Dot1xPortSuppCertChange	info	config	Dot1x supplicant port %s certificate %s	port, change
0x0018 Dot1xPaePortInitSet	info	config	Dot1x PaePortInit Set port %s set to %s	port, state
0x0019 Dot1xPaePortReauthSet	info	config	Dot1x PaePortReauthSet Set port %s set to %s	port, state
0x001A Dot1xPortSuppControlSet	info	config	Dot1x PortSuppControl Set port %s set to %s	port, State
0x001B Dot1xPortSuppAuthMethodSet	info	config	Dot1x PortSuppAuthMethod Set port %d set to %s	port, authmethod
0x001C Dot1xSuppPaePortControlSet	info	config	Dot1x SuppPaePortControl Set port %d set to %s	port, paemethod
0x001D Dot1xPortSuppHeldPeriodSet	info	config	Dot1x PortSuppHeldPeriod Set port %s set to %d	port, value
0x001E Dot1xPortSuppMaxStartSet	info	config	Dot1x PortSuppMaxStart Set port %s set to %d	port, value
0x001F Dot1xPortSuppAuthPeriodSet	info	config	Dot1x PortSuppAuthPeriod Set port %s set to %d	port, value
0x0020 Dot1xPortSuppStartPeriodSet	info	config	Dot1x PortSuppStartPeriod Set port %s set to %d	port, value
0x0021 Dot1xPortSuppUserNameSet	info	config	Dot1x PortSuppUserName Set port %s set to %s	port, username
0x0022 Dot1xPortSuppPasswordSet	info	config	Dot1x PortSuppPassword Set port %s set to %s	port, password
0x0023 Dot1xPortAuthorized	info	config	Dot1x port state changed to authorized port %s	port
0x0024 Dot1xPortUnauthorized	info	config	Dot1x port state changed to unauthorized port %s	port
0x0025 Dot1xGlobalAuthStatsClear	info	config	Dot1x authenticator stats cleared on all ports	N/A
0x0026 Dot1xPortAuthStatsClear	info	config	Dot1x port authenticator stats cleared port %s	port
0x0027 Dot1xGlobalSuppStatsClear	info	config	Dot1x supplicant stats cleared on all ports	N/A
0x0028 Dot1xPortSuppStatsClear	info	config	Dot1x port supplicant stats cleared port %s	port
0x0029 Dot1xPortAuthEapolVersionSet	info	config	Dot1x PortAuthEapolVersion Set port %s set to %d	port, value
0x002A Dot1xPortSuppEapolVersionSet	info	config	Dot1x PortSuppEapolVersion Set port %s set to %d	port, value
0x002B Dot1xPortSuppEapMethodSet	info	config	Dot1x PortSuppEapMethod Set port %s set to %s	port, value
0x002C Dot1xPortSuppMutualAuthenticationSet	info	config	Dot1x PortSuppAuthenticateServer Set port %s set to %s	port, state

0x002D Dot1xPortSuppCheckCertTimeSet	info	config	Dot1x PortSuppCheckCertTime Set port %s set to %s	port, state
0x002E Dot1xPortSuppEapResult	info	info	Dot1x supplicant port %s EAP result is %s	port, result
0x002F Dot1xPortAuthEapResult	info	info	Dot1x authenticator port %s EAP result is %s	port, result
0x0030 Dot1xPortSuppCertSet	info	config	Dot1x supplicant port %s set certificate to %s	port, certname
0x0031 Dot1xPortSuppOcspSet	info	config	Dot1x supplicant port %s set OCSP to %s	port, state
0x0032 Dot1xPortSuppVerifyCertResult	info	info	Dot1x supplicant port %s certificate verification %s	port, result
0x0033 Dot1xPortSuppMinimumTlsVersionSet	info	config	Dot1x supplicant port %s set minimum TLS version to %s	port, version
0x0034 CipherSuiteAdminStateSet	N/A	config	Dot1x supplicant cipher suite %s admin state set to %s	suite, state
0x0035 CipherSuitePrioritySet	N/A	config	Dot1x supplicant cipher suite %s priority set to %d	suite, priority
0x0036 EllipticCurveAdminStateSet	N/A	config	Dot1x supplicant elliptic curve %s admin state set to %s	curve, state
0x0037 EllipticCurvePrioritySet	N/A	config	Dot1x supplicant elliptic curve %s priority set to %d	curve, priority
0x0038 Dot1xPortSuppPeerCertReauthSet	info	config	Dot1x supplicant port %s set peer certificate reauthentication to %s	port, state

Event

Manager ID: 0x0009

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	LogFillThresholdExceeded	info	info	Event Log Filling Threshold Exceeded	N/A
0x0002	LogFilled	info	info	Event Log Filled	N/A
0x0003	LogFlashFilterCategoryAdd	info	config	Log Flash Filter Add index %d manager %s category %s	index, manager, category

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0x0004	LogFlashFilterPortAdd	info	config	Log Flash Filter Port Add index %d port %d	index, port
0x0005	LogFlashFilterCreateDefault	info	config	Log Flash Filter Create Default	N/A
0x0006	LogFlashFilterCreate	info	config	Log Flash Filter Create name %s severities %s at index %d	name, severities, index
0x0007	LogFlashFilterDelete	info	config	Log Flash Filter Delete index %d	index
0x0008	LogFlashFilterCategoryRemove	info	config	Log Flash Filter Category Remove index %d manager %s category %s	index, manager, category
0x0009	LogFlashFilterPortRemove	info	config	Log Flash Filter Port Remove index %d port %d	index, port
0x000A	LogFlashFilterSeveritySet	info	config	Log Flash Filter Severity Set index %d severities %s	index, severities
0x000B	LogFlashFilterStateSet	info	config	Log Flash Filter State Set index %d %s	index, state
0x000C	LogFlashStateSet	info	config	Log Flash State Set %s	state
0x000D	LogFlashClear	info	config	Log Flash Cleared	N/A
0x000E	LogFlashPktFilterPktTypeAdd	info	config	Log Flash PktFilter PktType Add index %d %s %s	index, pkttype, pktstate
0x000F	LogFlashPktFilterPktTypeRemove	info	config	Log Flash PktFilter PktType Remove index %d %s %s	index, pkttype, pktstate
0x0010	LogFlashPktFilterCreate	info	config	Log Flash PktFilter Create name %s at index %d	name, index
0x0011	LogFlashPktFilterDelete	info	config	Log Flash PktFilter Delete index %d	index
0x0012	LogFlashPktFilterDecodeSet	info	config	Log Flash PktFilter Decode Set index %d %s	index, pktdecode
0x0013	LogFlashPktFilterPortAdd	info	config	Log Flash PktFilter Port Add index %d port %d	index, port

0x0014	LogFlashPktFilterPortRemove	info	config	Log Flash PktFilter Port Remove index %d port %d	index, port
0x0015	LogFlashPktFilterStateSet	info	config	Log Flash PktFilter State Set index %d %s	index, pktstate
0x0016	LogRamFilterCategoryAdd	info	config	Log Ram Filter Add index %d manager %s category %s	index, manager, category
0x0017	LogRamFilterPortAdd	info	config	Log Ram Filter Port Add index %d port %d	index, port
0x0018	LogRamFilterCreate	info	config	Log Ram Filter Create name %s severities %s at index %d	name, severities, index
0x0019	LogRamFilterDelete	info	config	Log Ram Filter Delete index %d	index
0x001A	LogRamFilterCategoryRemove	info	config	Log Ram Filter Category Remove index %d manager %s category %s	index, manager, category
0x001B	LogRamFilterPortRemove	info	config	Log Ram Filter Port Remove index %d port %d	index, port
0x001C	LogRamFilterSeveritySet	info	config	Log Ram Filter Severity Set index %d severities %s	index, severities
0x001D	LogRamFilterStateSet	info	config	Log Ram Filter State Set index %d %s	index, state
0x001E	LogRamPktFilterPktTypeAdd	info	config	Log Ram PktFilter PktType Add index %d %s %s	index, pkttype, pktstate
0x001F	LogRamPktFilterPktTypeRemove	info	config	Log Ram PktFilter PktType Remove index %d %s %s	index, pkttype, pktstate
0x0020	LogRamPktFilterCreate	info	config	Log Ram PktFilter Create name %s at index %d	name, index
0x0021	LogRamPktFilterDelete	info	config	Log Ram PktFilter Delete index %d	index
0x0022	LogRamPktFilterDecodeSet	info	config	Log Ram PktFilter Decode Set index %d %s	index, pktdecode
0x0023	LogRamPktFilterPortAdd	info	config	Log Ram PktFilter Port Add index %d port %d	index, port

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0x0024	LogRamPktFilterPortRemove	info	config	Log Ram PktFilter index, port Port Remove index %d port %d
0x0025	LogRamPktFilterStateSet	info	config	Log Ram PktFilter index, State Set index pktstate %d %s
0x0026	LogRamStateSet	info	config	Log Ram State state Set %s
0x0027	LogRamClear	info	config	Log Ram Cleared N/A
0x0028	SyslogStateSet	info	config	Syslog State Set state %s
0x0029	SyslogCollectorCreate	info	config	Syslog Collector identifier, Create %s %s prefix, facility %d facility, severities %s port severities, %d udpport
0x002A	SyslogCollectorDelete	info	config	Syslog Collector identifier Delete %s
0x002B	SyslogCollectorSet	info	config	Syslog Collector identifier, Set %s %s facility prefix, %d min %s max facility, %s port %d %s minseverity, maxseverity, udpport, state
0x002C	SyslogCollectorFacilitySet	info	config	Syslog Collector identifier, Facility Set %s facility
0x002D	SyslogCollectorMinSeveritySet	info	config	Syslog Collector identifier, MinSeverity Set minseverity %s severity %s
0x002E	SyslogCollectorMaxSeveritySet	info	config	Syslog Collector identifier, MaxSeverity Set maxseverity %s severity %s
0x002F	SyslogCollectorUdpPortSet	info	config	Syslog Collector identifier, UdpPort Set %s udpport port %d
0x0030	SyslogCollectorStateSet	info	config	Syslog Collector identifier, State Set %s %s state
0x0031	SyslogCollectorSeverityAdd	info	config	Syslog Collector identifier, Severity Add %s severity %s
0x0032	SyslogCollectorSeverityRemove	info	config	Syslog Collector identifier, Severity Remove severity %s %s
0x0033	SyslogCollectorPrefixSet	info	config	Syslog Collector identifier, CustomPrefix Set prefix %s prefix %s
0x0034	SyslogCollectorPrefixUnset	info	config	Syslog Collector identifier CustomPrefix Unset %s

0x0035	SyslogCollectorDhcpRemove	info	config	DHCP Syslog Collector Delete All, log server option	N/A
0x0036	SyslogCollectorDhcpAdd	info	config	DHCP Syslog Collector Add, log server option, %s	collector
0x0037	SyslogCollectorDhcpInvalid	info	warning	DHCP Option 7 contains invalid collector %s	collector
0x0038	SyslogTestMsg	info	debug	Syslog Test Msg	N/A
0x0039	DoorStatusChange	info	info	chassis door %d (%s) status changed %d (%s)	doorId, doorName, stateId, stateName
0x003a	LogUserMsgDebug	info	debug	Syslog user message: %s	msg
0x003b	LogUserMsgInfo	info	info	Syslog user message: %s	msg
0x003c	LogUserMsgConfig	info	config	Syslog user message: %s	msg
0x003d	LogUserMsgWarning	info	warning	Syslog user message: %s	msg
0x003e	LogUserMsgMinor	info	minor	Syslog user message: %s	msg
0x003f	LogUserMsgMajor	info	major	Syslog user message: %s	msg
0x0040	LogUserMsgCritical	info	critical	Syslog user message: %s	msg
0x0041	ExternalAlarmStatusChange	info	info	external alarm %d %s	alarmno, status
0x0042	LogStateSet	info	major	%s Event log %s. %sEvents will be logged to the default eventLog.	log, state, maybenot
0x0045	EventSeveritySet	N/A	config	Event severity set eventID, event 0x%x set to severity %s	eventID,
0x0046	EventSeverityUnset	N/A	config	Event severity unset event 0x%x	eventID
0x0047	SyslogCollectorSeveritySet	info	config	Syslog Collector Severity Set %s severities %s	identifier, severities
0x0048	SyslogPreferredSourceTypeSet	info	config	Syslog Preferred Source Address Type set to %s	source
0x0049	SyslogPreferredSourceInterface	N/A	config	Syslog Preferred Source Interface set to %s	source

fileExp

Manager ID: 0x004F

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	FileExportCollectorCreate	info	config	FileExport collector %s created	Collector IP/hostname
0x0002	FileExportCollectorDelete	info	config	FileExport collector %s removed	Collector IP/hostname
0x0003	FileExportFailure	info	config	file transmission failed filename: %s Reason: %s Collector: %s	filename, Reason of failure, Collector IP/hostname
0x0004	FileExportCollectorStateSet	info	config	FileExport collector %s new operstate %s	Collector IP/hostname, Collector state
0x0005	FileExportFileTypeCollectorState	info	config	Collector with filetype mac status :: %d, filetype pcap status :: %d	MAC filetype collector, pcap filetype collector
0x0006	FileExportCertNameSet	info	config	Device Certificate name set to :: %s	Certificate Name
0x0007	FileExportOCSPAdminStateSet	info	config	FileExport OCSP Admin State set to :: %s	OCSP state
0x0008	FileExportTransferModeSet	info	config	FileExport collector %s transfer mode set to :: %s	Collector IP/hostname, Transfer mode

flow

Manager ID: 0x000E

Categories: [all](#), [info](#), [state-change](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	FlowTableDatabaseFull	info	info	Flow table database is full	N/A
0x0002	FlowFsmtCreate	info	config	Flow Fsmt Create	N/A
0x0003	FlowFsmtDelete	info	config	Flow Fsmt Delete	N/A
0x0004	FlowFsmtConfigChange	info	config	Flow Fsmt Config Change	N/A
0x0005	FlowSltCreate	info	config	Flow Service Level Create	N/A
0x0006	FlowSltDelete	info	config	Flow Service Level Delete	N/A
0x0007	FlowSltConfigChange	info	config	Flow Service Level Config Change	N/A
0x0008	FlowSgtCreate	info	config	Flow Service Group Create	N/A
0x0009	FlowSgtDelete	info	config	Flow Service Group Delete	N/A
0x000A	FlowSgtConfigChange	info	config	Flow Service Group Config Change	N/A
0x0012	FlowGlobalPriorityConfigChange	info	config	Global Priority Remark Config Change	N/A
0x0013	FlowPortCirBwExceeded	info	major	CIR upper limit reached, port %s, Max = %d Kbps, Committed = %d Kbps	portName, Max, Committed
0x0014	FlowPortCirBwNoLongerExceeded	info	major	CIR upper limit not reached, port %s, Max = %d Kbps, Committed = %d Kbps	portName, Max, Committed
0x0015	FlowDeviceCirBwExceeded	info	major	Flow Asic-device CIR Bandwidth Exceeded	N/A
0x0016	FlowDeviceCirBwNoLongerExceeded	info	major	Flow Asic-device CIR Bandwidth No Longer Exceeded	N/A
0x0017	BroadcastStormThresholdExceeded	info	minor	Broadcast storm threshold exceeded	N/A
0x0018	SACLimitReached	info	minor	SAC limit reached for member, %s -- drop now enforced	name
0x0019	SACLimitNotReached	info	info	SAC limit not reached for member, %s -- drop not enforced	name

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0x001A BcastConfigStatusEnabled	info	config	Bcast Containment Enabled	N/A
0x001B BcastConfigStatusDisabled	info	config	Bcast Containment Disabled	N/A
0x001C BcastConfigTimeSet	info	config	Bcast Containment Time Interval set to %d ms	timeinterval
0x001D BcastFilterCreate	info	config	Bcast Filter Create Name %s limit %d id %d classifier %s	name, limit, index, classifier
0x001E BcastFilterDelete	info	config	Bcast Filter Name %s Delete filter id %d	name, index
0x001F BcastFilterNameSet	info	config	Bcast Filter Name %s Set id %d set to Filter Name %s	name, index, name
0x0020 BcastFilterPpsSet	info	config	Bcast Filter Name %s Pps Set id %d set to %d	name, index, limit
0x0021 BcastFilterMemberAdd	info	config	Bcast Filter Name %s Member Add id %d adding %s	name, index, member
0x0022 BcastFilterMemberAddAll	info	config	Bcast Filter Name %s Member Add id %d adding Vlan %d Name %s all ports	name, index, name, vlan
0x0023 BcastFilterMemberRemove	info	config	Bcast Filter Name %s Member Remove id %d removing %s	name, index, member
0x0024 BcastFilterMemberRemoveAll	info	config	Bcast Filter Name %s Member Remove id %d removed Vlan %d Name %s all ports	name, index, vlan, vlan
0x0025 FlowAccessControlCreate	info	config	Flow Access Control Create %s max dynamic macs %d	type, maxmacs
0x0026 FlowAccessControlDelete	info	config	Flow Access Control Delete %s	type
0x0027 FlowAccessControlMaxDynMacsSet	info	config	Flow Access Control MaxDynMacs Set %s max dynamic macs %d	type, maxmacs
0x0028 FlowAgingStatusSet	info	config	Flow Aging Status Set to %s	state
0x0029 FlowAgingTimeoutSet	info	config	Flow Aging Timeout Set to %d	value

0x002A FlowLearningStatusSet	info	config	Flow MAC Learning type, value, name, state Status Set on %s %d %s to %s
0x002B FlowStrictQueuingSet	info	config	Flow Strict Queuing state %s
0x002C FlowServiceLevelCreate	info	config	Flow ServiceLevel pgid, slid, direction, priority, Create pgid %d slid qsize, cir, pir, name %d dir %s pri %d sz %s cir %d pir %d %s
0x002D FlowServiceLevelDelete	info	config	Flow ServiceLevel pgid, slid, direction Delete pgid %d slid %d dir %s
0x002E FlowServiceLevelPrioritySet	info	config	Flow ServiceLevel pgid, slid, direction, priority Priority Set pgid %d slid %d dir %s pri %d
0x002F FlowServiceLevelNameSet	info	config	Flow ServiceLevel pgid, slid, direction, name Priority Set pgid %d slid %d dir %s name %s
0x0030 FlowServiceLevelSizeSet	info	config	Flow ServiceLevel pgid, slid, direction, qsize Size Set pgid %d slid %d dir %s sz %s
0x0031 FlowServiceLevelCirSet	info	config	Flow ServiceLevel pgid, slid, direction, cir Cir Set pgid %d slid %d dir %s cir %d
0x0032 FlowServiceLevelPirSet	info	config	Flow ServiceLevel pgid, slid, direction, pir Pir Set pgid %d slid %d dir %s pir %d
0x0033 FlowServiceMappingCreate	info	config	Flow nettype, netvalue, srctype, ServiceMapping srcvalue, dsttype, dstvalue, Create %s %d %s costype, cosvalue, sliddst, %d %s %d %s %d slidsrc, statstype %d %d %s
0x0034 FlowServiceMappingDelete	info	config	Flow nettype, netvalue, srctype, ServiceMapping srcvalue, dsttype, dstvalue, Delete %s %d %s costype, cosvalue %d %s %d %s
0x0035 FlowServiceMappingSrcSlevelSet	info	config	Flow nettype, netvalue, srctype, ServiceMapping srcvalue, dsttype, dstvalue, SrcSlevel Set %s costype, cosvalue, slidsrc %d %s %d %s %d %s %d %d
0x0036 FlowServiceMappingDstSlevelSet	info	config	Flow nettype, netvalue, srctype, ServiceMapping srcvalue, dsttype, dstvalue, DstSlevel Set %s costype, cosvalue, sliddst %d %s %d %s %d %s %d %d

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0x0037	FlowServiceMappingStatsModeSet	info	config	Flow ServiceMapping StatsMode Set %s %d %s %d %s %d %s %d %s	nettype, netvalue, srctype, srcvalue, dsttype, dstvalue, costype, cosvalue, statstype
0x0038	FlowStaticMacAdd	info	config	Flow Staticmac Add vlan %d port %d mac %s	vlan, port, mac
0x0039	FlowStaticMacRemove	info	config	Flow Staticmac Remove vlan %d mac %s	vlan, mac
0x003A	FlowUserRemarkPrioritySet	info	config	Flow UserRemarkPriority Set user %d remark %d	user, remark
0x003B	DcDebugStateSet	info	config	dcMgr Debug State set %s %s	type, state
0x003C	DcTunnelCreate	info	config	dcMgr Tunnel Create type %s name %s	type, name
0x003D	DcTunnelDelete	info	config	dcMgr Tunnel Delete index %d	index
0x003E	DcTunnelNameSet	info	config	dcMgr Tunnel Name Set index %d set to %s	index, name
0x003F	DcTunnelEncapCosPolicySet	info	config	dcMgr Tunnel Encap Cos Policy Set index %d set to %d	index, encapcos
0x0040	DcTunnelEncapCosFixedSet	info	config	dcMgr Tunnel Encap Cos Fixed Set index %d set to %d	index, cosfixed
0x0041	DcTunnelLabelSet	info	config	dcMgr Tunnel Label Set index %d set to %d	index, label
0x0042	DcTunnelTtlPolicySet	info	config	dcMgr Tunnel Ttl Policy Set index %d set to %d	index, ttlpolicy
0x0043	DcTunnelRsvpPathSet	info	config	dcMgr Tunnel Rsvp Path Set index %d pathName %s pathIndex %d	index, pathname, pathindex
0x0044	DcTunnelDestHostIpSet	info	config	dcMgr Tunnel Dest Host Ip Set index %d firstErolp %s destIp %s	index, firsteroip, destip
0x0045	DcTunnelAdminStateSet	info	config	dcMgr Tunnel AdminState Set index %d %s	index, state

0x0046 DcTunnelNameUnset	info	config	dcMgr Tunnel Name Unset index %d	index
0x0047 DcTunnelEncapCosPolicyUnset	info	config	dcMgr Tunnel Encap Cos Policy Unset index %d	index
0x0048 DcTunnelEncapCosFixedUnset	info	config	dcMgr Tunnel Encap Cos Fixed Unset index %d	index
0x0049 DcTunnelLabelUnset	info	config	dcMgr Tunnel Label Unset index %d	index
0x004A DcTunnelTtlPolicyUnset	info	config	dcMgr Tunnel Ttl Policy Unset index %d	index
0x004B DcTunnelRsvpPathUnset	info	config	dcMgr Tunnel Rsvp Path Unset index %d	index
0x004C DcTunnelDestHostIpUnset	info	config	dcMgr Tunnel Dest Host Ip Unset index %d	index
0x004D DcTunnelAdminStateUnset	info	config	dcMgr Tunnel AdminState Unset index %d	index
0x004E DcVirtualCircuitCreate	info	config	dcMgr Virtual Circuit Create %s name %s at index %d	type, name, index
0x004F DcVirtualCircuitDelete	info	config	dcMgr Virtual Circuit Delete %s	vc
0x0050 DcVirtualCircuitNameSet	info	config	dcMgr Virtual Circuit Name Set index %d set to %s from %s	index, newvcname, oldvcname
0x0051 DcVirtualCircuitTunnelSet	info	config	dcMgr Virtual Circuit Tunnel Set %s set to tunnel index %d	vc, tunnelindex
0x0052 DcVirtualCircuitIngressLabelSet	info	config	dcMgr Virtual Circuit Ingress Label Set %s set to %d	vc, ingresslabel
0x0053 DcVirtualCircuitEgressLabelSet	info	config	dcMgr Virtual Circuit Egress Label Set %s set to %d	vc, egresslabel
0x0054 DcVirtualCircuitQinQVlanSet	info	config	dcMgr Virtual Circuit QinQ Vlan Set %s set to %d	vc, qinqvlan

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0x0055	DcVirtualCircuitGroupIdSet	info	config	dcMgr Virtual Circuit Group Id Set %s set to %d	vc, groupid
0x0056	DcVirtualCircuitHostIpSet	info	config	dcMgr Virtual Circuit Host Ip Set %s set to %s	vc, hostip
0x0057	DcVirtualCircuitTunnelSelectPolicySet	info	config	dcMgr Virtual Circuit Tunnel Select Policy Set %s set to %d	vc, tunnelselectpolicy
0x0058	DcVirtualCircuitProtectionTypeSet	info	config	dcMgr Virtual Circuit Protection Type Set %s set to %d	vc, protectiontype
0x0059	DcVirtualCircuitStatusTLVSet	info	config	dcMgr Virtual Circuit Status TLV Set %s to %s	vc, statustlv
0x005A	DcVirtualCircuitMtuSet	info	config	dcMgr Virtual Circuit Mtu Set %s set to %d	vc, mtu
0x005B	DcVirtualCircuitNameUnset	info	config	dcMgr Virtual Circuit Name Unset index %d	index
0x005C	DcVirtualCircuitTunnelUnset	info	config	dcMgr Virtual Circuit Tunnel Unset %s	vc
0x005D	DcVirtualCircuitIngressLabelUnset	info	config	dcMgr Virtual Circuit Ingress Label Unset %s	vc
0x005E	DcVirtualCircuitEgressLabelUnset	info	config	dcMgr Virtual Circuit Egress Label Unset %s	vc
0x005F	DcVirtualCircuitQinQVlanUnset	info	config	dcMgr Virtual Circuit QinQ Vlan Unset %s	vc
0x0060	DcVirtualCircuitGroupIdUnset	info	config	dcMgr Virtual Circuit Group Id Unset %s	vc
0x0061	DcVirtualCircuitHostIpUnset	info	config	dcMgr Virtual Circuit Host Ip Unset %s	vc
0x0062	DcVirtualCircuitTunnelSelectPolicyUnset	info	config	dcMgr Virtual Circuit Tunnel Select Policy Unset %s	vc
0x0063	DcVirtualCircuitProtectionTypeUnset	info	config	dcMgr Virtual Circuit Protection Type Unset %s	vc
0x0064	DcVirtualCircuitStatusTLVUnset	info	config	dcMgr Virtual Circuit Status TLV Unset %s	vc

0x0065	DcVirtualCircuitMtuUnset	info	config	dcMgr Virtual Circuit Mtu Unset %s	vc
0x0066	DcVirtualSwitchCreate	info	config	dcMgr Virtual Switch Create type %s name %s at index %d	type, name, index
0x0067	DcVirtualSwitchDelete	info	config	dcMgr Virtual Switch Delete %s	vs
0x0068	DcVirtualSwitchNameSet	info	config	dcMgr Virtual Switch Name Set index %d set to %s from %s	index, newvsname, oldvsname
0x0069	DcVirtualSwitchEncapCosPolicySet	info	config	dcMgr Virtual Switch Encap Cos Policy Set %s set to %d	vs, encapcospolicy
0x006A	DcVirtualSwitchEncapCosFixedSet	info	config	dcMgr Virtual Switch Encap Cos Fixed Set %s set to %d	vs, encapcosfixed
0x006B	DcVirtualSwitchDecapCosPolicySet	info	config	dcMgr Virtual Switch Decap Cos Policy Set %s set to %d	vs, decapcospolicy
0x006C	DcVirtualSwitchDecapCosFixedSet	info	config	dcMgr Virtual Switch Decap Cos Fixed Set %s set to %d	vs, decapcosfixed
0x006D	DcVirtualSwitchDecapTtlPolicySet	info	config	dcMgr Virtual Switch Decap Ttl Policy Set %s set to %d	vs, decapttlpolicy
0x006E	DcVirtualSwitchCPTunnelStatusSet	info	config	dcMgr Virtual Switch Decap CPTunnel Status Set %s set to %s	vs, cptunnelstatus
0x006F	DcVirtualSwitchCptTunnelMethodSet	info	config	dcMgr Virtual Switch CptTunnel Method Set %s set to %s	vs, cptunnelmethod
0x0070	DcVirtualSwitchCptTransValidateSet	info	config	dcMgr Virtual Switch Cpt Trans Validate Set %s set to %s	vs, cpttransvalidate
0x0071	DcVirtualSwitchVpnIdSet	info	config	dcMgr Virtual Switch VpnId Set %s set to %d	vs, vpnid

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0x0072	DcVirtualSwitchSubscriberDot1dPolicySet	info	config	dcMgr Virtual Switch Subscriber Dot1d Policy Set %s set to %d	vs, subdot1dpolicy
0x0073	DcVirtualSwitchNameUnset	info	config	dcMgr Virtual Switch Name Unset %s	vs
0x0074	DcVirtualSwitchEncapCosPolicyUnset	info	config	dcMgr Virtual Switch Encap Cos Policy Unset %s	vs
0x0075	DcVirtualSwitchEncapCosFixedUnset	info	config	dcMgr Virtual Switch Encap Cos Fixed Unset %s	vs
0x0076	DcVirtualSwitchDecapCosPolicyUnset	info	config	dcMgr Virtual Switch Decap Cos Policy Unset %s	vs
0x0077	DcVirtualSwitchDecapCosFixedUnset	info	config	dcMgr Virtual Switch Decap Cos Fixed Unset %s	vs
0x0078	DcVirtualSwitchDecapTtlPolicyUnset	info	config	dcMgr Virtual Switch Decap Ttl Policy Unset %s	vs
0x0079	DcVirtualSwitchCPTunnelStatusUnset	info	config	dcMgr Virtual Switch Decap CPTunnel Status Unset %s	vs
0x007A	DcVirtualSwitchCptTunnelMethodUnset	info	config	dcMgr Virtual Switch CptTunnel Method Unset %s	vs
0x007B	DcVirtualSwitchCptTransValidateUnset	info	config	dcMgr Virtual Switch Cpt Trans Validate Unset %s	vs
0x007C	DcVirtualSwitchVpnIdUnset	info	config	dcMgr Virtual Switch VpnId Unset %s	vs
0x007D	DcVirtualSwitchSubscriberDot1dPolicyUnset	info	config	dcMgr Virtual Switch Subscriber Dot1d Policy Unset %s	vs
0x007E	DcVirtualSwitchVcAdd	info	config	dcMgr Virtual Switch Vc Add %s add vc %s	vs, vc
0x007F	DcVirtualSwitchVcRemove	info	config	dcMgr Virtual Switch Vc Remove %s remove vc %s	vs, vc
0x0080	DcVirtualSwitchSubscriberAdd	info	config	Virtual Switch Subscriber Add %s include-untagged-statistics vlan %d port %s stats %s untagged stats %s	vs, vlan, port, statistics, include-untagged-statistics

0x0081	DcVirtualSwitchSubscriberRemove	info	config	dcMgr Virtual Switch Subscriber Remove %s vlan %d port %s	vs, vlan, port
0x0082	DcVirtualSwitchSubscriberVlanSet	info	config	dcMgr Virtual Switch Subscriber Vlan Set %s vlan %d	vs, vlan
0x0083	DcVirtualSwitchSubscriberVlanUnset	info	config	dcMgr Virtual Switch Subscriber Vlan Unset %s	vs
0x0084	CsVirtualSwitchReservedVlanCreate	info	config	csMgr Virtual Switch Reserved Vlan Create vlan %d	vlan
0x0085	CsVirtualSwitchReservedVlanDelete	info	config	csMgr Virtual Switch Reserved Vlan Delete vlan %d	vlan
0x0086	FlowSmapVlanStatsClear	info	config	Flow service-mapping vlan stats clear vlan %d	vlan
0x0087	FlowSmapVsStatsClear	info	config	Flow service-mapping vs stats clear vs %s	vs
0x0088	FlowSmapSrcPortStatsClear	info	config	Flow service-mapping src-port stats clear port %d	srcport
0x0089	FlowSmapDstPortStatsClear	info	config	Flow service-mapping dst-port stats clear port %d	dstport
0x008A	FlowSmapTcpDstStatsClear	info	config	Flow service-mapping tcp-dst stats clear port %d	tcpdst
0x008B	FlowSmapTcpSrcStatsClear	info	config	Flow service-mapping tcp-src stats clear port %d	tcpsrc
0x008C	FlowSmapUdpDstStatsClear	info	config	Flow service-mapping udp-dst stats clear port %d	udpdst
0x008D	FlowSmapUdpSrcStatsClear	info	config	Flow service-mapping udp-src stats clear port %d	udpsrc
0x008E	FlowSmapDscpStatsClear	info	config	Flow service-mapping dscp stats clear dscp number %d	dscpnumber
0x008F	FlowSmapPhbgStatsClear	info	config	Flow service-mapping phbg stats clear phbg %s	phbgstring

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0x0090	FlowSmapIpPrecStatsClear	info	config	Flow service-mapping ip-prec stats clear ip-prec number %d	ipprecnumber
0x0091	FlowSmapDot1dPriStatsClear	info	config	Flow service-mapping dot1dpri stats clear dot1dpri number %d	dot1dpri
0x0092	FlowSmapStatsClearAll	info	config	Flow service-mapping stats clear all	N/A
0x0093	FlowCosMappingPhbgSet	info	config	Flow cos-mapping Phbg Set phbg %s map to %d	phbgstring, mapto
0x0094	FlowCosMappingIpPrecSet	info	config	Flow cos-mapping ip-prec Set index %d map to %d	index, mapto
0x0095	FlowCosMappingDot1dPriSet	info	config	Flow cos-mapping dot1dpri Set index %d map to %d	index, mapto
0x0096	FlowCosMappingExpSet	info	config	Flow cos-mapping exp Set index %d map to %d	index, mapto
0x0097	BcastFilterGblDropStatsClear	info	config	Bcast filter global drop stats clear	N/A
0x0098	TunnelFixedTtlSet	info	config	Tunnel fixed-ttl Set to %d	fixedttl
0x0099	CsVirtualCircuitStatsClear	info	config	Virtual-circuit stats clear vc %s	vc
0x009A	CsVirtualCircuitStatsClearAll	info	config	Virtual-circuit stats clear all	N/A
0x009B	CsVswitchSubscriberStatsClear	info	config	Virtual-switch subscriber stats clear vs %s type %s	vs, type
0x009C	CsVswitchSubscriberStatsClearAll	info	config	Virtual-switch subscriber stats clear all	N/A
0x009D	FlowMacAddrFlushPort	info	config	Flow Mac-Addr Flush Port %d	port
0x009E	FlowMacAddrFlushVlan	info	config	Flow Mac-Addr Flush Vlan %d	vlan
0x009F	FlowMacAddrFlushVlanPort	info	config	Flow Mac-Addr Flush Vlan %d Port %s	vlan, port
0x00A0	FlowMacAddrFlushVs	info	config	Flow Mac-Addr Flush Vs %s	vs
0x00A1	FlowDebugEventMsgsSet	info	config	Flow Debug Event Messages Set %s set to %s	type, state

0x00A2 FlowDebugExtraFieldsSet	info	config	Flow Debug Extra Fields %s set to %s	type, state
0x00A3 FlowBwCalcModeSet	info	config	Flow Bandwidth calc mode %s	mode
0x00A4 FlowPortCirBwLowerHit	info	warning	CIR lower limit reached, port %s, Max = %d Kbps, Committed = %d Kbps	portName
0x00A5 FlowPortCirBwLowerNotHit	info	warning	CIR lower limit not reached, port %s, Max = %d Kbps, Committed = %d Kbps	portName
0x00A6 FlowBacklogLimitSet	info	config	Flow Backlog Limit %d	limit
0x00A7 FlowMulticastLimitSet	info	config	Flow Multicast Limit %d	limit
0x00A8 FlowSLevelFlowGroupConfigChange	info	config	%s	state
0x00A9 FlowRedCurveConfigChange	info	config	%s	name
0x00AA FlowRedCurveCosMapStateChange	info	config	Red Curve cos mapping adminStatus changed to %s	state
0x00AB FlowRedCurveCosMapOffsetSet	info	config	Red Curve set Cos dot1D %d to quad offset %d	index, offset
0x00AC FlowRedCurveToDefault	info	config	%s	state
0x00AD FlowServiceLevelRedCurveQuadSet	info	config	ServiceLevel Red Curve Quad Set pgid %d slid %d dir %s red curve quad %d	pgid, slid, direction, redCurveQuad
0x00AE DcTunnelPortSet	info	config	dcMgr Tunnel Port Set index %d set to bvid %d	index, newPort, oldPort, type,
0x00AF DcVirtualCircuitIngressISidSet	info	config	dcMgr Virtual Circuit Ingress I-SID Set %s set to %d	vc, ingressIsid
0x00B0 DcVirtualCircuitEgressISidSet	info	config	dcMgr Virtual Circuit Egress I-SID Set %s set to %d	vc, egressIsid
0x00B1 CsPbtReserveBVid	info	config	csMgr PBT Reserved B-VID %d	bvid
0x00B2 CsPbtReleaseBVid	info	config	csMgr PBT Released B-VID %d	bvid
0x00B3 CsPbtTunnelEtypeSet	info	config	csMgr PBT Tunnel E-type set to %d	tunnelEtype

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0x00B4	CsPbtServiceEtypeSet	info	config	csMgr PBT Service E-type set to %d	serviceEtype
0x00B5	CsPbtBridgeMacSet	info	config	csMgr PBT Bridge MAC set to %s	pbtBridgeMac
0x00B6	CsPbtRemoteBrCreate	info	config	csMgr PBT remote bridge %s created to dest %s	bridgeName, bridgeMac
0x00B7	CsPbtRemoteBrDelete	info	config	csMgr PBT remote bridge with index %d deleted	bridgeIndex
0x00B8	FlowMacAddrFlushCistPort	info	config	Flow Mac-Addr Flush CIST-Port %s	port
0x00B9	FlowMacAddrFlushMstiPort	info	config	Flow Mac-Addr Flush MSTI-Port %s MSTI %d	port, msti
0x00BA	StaticLabelRangeSet	info	config	MPLS Static Label range set to min-label %d max-label %d	minlabel, maxlabel
0x00BB	DynamicLabelRangeSet	info	config	MPLS Dynamic Label range set to min-label %d max-label %d	minlabel, maxlabel
0x00BC	TunnelPairCreate	info	config	Tunnel pair create %s index %d, encap tunnel index %d decap tunnel index %d	tnlPairName, tnlPairIndex, encapTnlIndex, decapTnlIndex
0x00BD	TunnelPairDelete	info	config	Tunnel pair with index %d deleted	tnlPairIndex
0x00BE	TunnelRevert	info	info	Tunnel %s reverted to the primary with index %d	tnlName, tnlIndex
0x00BF	FlowMacMotionEvent	info	major	%s	macMotionEvent
0x00C0	FlowCpuRateLimitSetEvent	info	config	CPU Rate limit set on port %d, packet type %s, pps %d	port, packetType, ppsRate
0x00C1	FlowCpuRateLimitUnsetEvent	info	config	CPU Rate limit unset on port %d, packet type %s	port, packetType
0x00C2	FlowCpuRateLimitEnableEvent	info	config	CPU Rate limit enabled for device	N/A
0x00C3	FlowCpuRateLimitEnablePortEvent	info	config	CPU Rate limit enabled for port %d	port
0x00C4	FlowCpuRateLimitDisableEvent	info	config	CPU Rate limit disabled for device	N/A
0x00C5	FlowCpuRateLimitDisablePortEvent	info	config	CPU Rate limit enabled for port %d	port

0x00C6 DcVirtualCircuitAdminStatusSet	info	config	dcMgr Virtual Circuit %s, Admin Status set to %s	vc, adminStatus
0x00C7 DcVirtualCircuitPwTypeSet	info	config	dcMgr Virtual Circuit %s, Psuedo- Wire type set to %s	vc, pwType
0x00C8 DcVirtualSwitchSwapCvlanPriSet	info	config	dcMgr Virtual Switch Swap Cvlan Pri Set %s set to %d	vs, honor priority
0x00C9 DcVirtualSwitchCFMClassifySet	info	config	dcMgr Virtual Switch CFM Classify Set %s set to %s	vs, cfmclassify
0x00CA DcVirtualSwitchY1731ClassifySet	info	config	dcMgr Virtual Switch CFM Y1731 Classify Set %s set to %s	vs, y1731classify
0x00CB DcVirtualSwitchMemberEncapCosPolicySet	info	config	dcMgr VS Memb Encap Cos Policy Set %s vlan %d port %s set to %d	vs, vlan, port, encapcospolicy
0x00CC DcVirtualSwitchMemberEncapCosFixedSet	info	config	dcMgr VS Memb Encap Cos Fixed Set %s vlan %d port %s set to %d	vs, vlan, port, encapcosfixed
0x00CD BcastFilterKbpsSet	info	config	Bcast Filter Name %s Kbps Set id %d set to %d	name, index, limit
0x00CE BcastFilterClassifierSet	info	config	Bcast Filter Name %s Classifier Set id %d set to %s	name, index, classifier
0x00CF CongestionAvoidanceProfileCreate	info	config	Congestion Avoidance Profile create %s	name
0x00D0 CongestionAvoidanceProfileDelete	info	config	Congestion Avoidance Profile delete %s	name
0x00D1 CongestionAvoidanceProfileSet	info	config	Congestion Avoidance Profile set %s param %s value %s	name, paramName, paramValue
0x00D2 CongestionAvoidanceProfileUnset	info	config	Congestion Avoidance Profile unset %s param %s	name, paramName
0x00D3 RcosQueueMapCreate	info	config	RCOS Queue Map create name %s	name
0x00D4 RcosQueueMapDelete	info	config	RCOS Queue Map delete name %s	name

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0x00D5 RcosQueueMapSet	info	config	RCOS Queue Map	name, paramName, set %s param %s value %s	paramValue
0x00D6 RcosQueueMapUnset	info	config	RCOS Queue Map	name, paramName, unset %s param %s value %s	paramValue
0x00D7 EgressPortQueueGroupSet	info	config	Egress Port Queue Group set param	paramName, paramValue, pgid %s value %s pgid %d	
0x00D8 EgressPortQueueGroupUnset	info	config	Egress Port Queue Group unset param	pgid %s value %s pgid %d	
0x00D9 EgressPortQueueGroupQueueSet	info	config	Egress Port Queue Group Queue set	paramName, paramValue, pgid, queue param %s value %s pgid %d queueNumber %d	
0x00DA EgressPortQueueGroupQueueUnset	info	config	Egress Port Queue Group unset param	paramName, pgid, queueId %s pgid %d queueNumber %d	
0x00DB EgressPortQueueGroupMemberAdd	info	config	Egress Port Queue Group add parent group %d child group %d	parentGroup, childGroup	
0x00DC EgressPortQueueGroupMemberRemove	info	config	Egress Port Queue Group remove parent group %d child group %d	parentGroup, childGroup	
0x00DD EgressPortQueueGroupMemberSet	info	config	Egress Port Queue Group set param	paramName, paramValue, parentGroup, childGroup %s value %s parent group %d child group %d	
0x00DE CongestionAvoidanceGlobalSet	info	config	Congestion Avoidance Global set param %s value %s	paramName, paramValue	
0x00DF CongestionAvoidanceGlobalUnset	info	config	Congestion Avoidance Global unset param %s	paramName	
0x00E0 DcVirtualSwitchMemberStatsCollectionStatusSet	info	config	VS Memb Stats Collection Status Set to %s. Vs %s Port %s Vlan %d	statscollection, vs, port, vlan	
0x00E1 DcVirtualCircuitStatsCollectionStatusSet	info	config	dcMgr Virtual Circuit Stats Collection Status Set %s set to %s	vc, statscollectionstatus	

0x00E2 FcosRcosMapCreate	info	config	Ingress COS- >RCOS Map create name %s	name
0x00E3 FcosRcosMapDelete	info	config	Ingress COS- >RCOS Map delete name %s	name
0x00E4 FcosRcosMapSet	info	config	Ingress COS- >RCOS Map set %s	name
0x00E5 DcVirtualCircuitKeepRVidSet	info	config	dcMgr Virtual Circuit Keep RVid Set index %d set to %s VC name %s	index, keepRVid, vc
0x00E6 DcVirtualSwitchMemberTranslateTagSet	info	config	dcMgr VS Memb Translate Tag Set %s vlan %d port %s set to %d	vs, vlan, port, translateTag
0x00E7 DcVirtualSwitchMemberTranslateTagUnset	info	config	dcMgr VS Memb Translate Tag Unset %s vlan %d port %s	vs, vlan, port
0x00E8 RcosFcosMapCreate	info	config	Egress RCOS- >FCOS Map create name %s type %s	name, type
0x00E9 RcosFcosMapDelete	info	config	Egress RCOS- >FCOS Map delete name %s type %s	name, type
0x00EA RcosFcosMapSet	info	config	Egress RCOS- >FCOS Map set %s	name
0x00EB CsPbtTunnelEtypeRemark	info	config	PBT Tunnel E-type Remarking for transit frames set to %s	value
0x00EC CsPbtRemoteBrMacSet	info	config	csMgr PBT Remote Bridge Mac set to %s	pbtRemoteBrMac
0x00ED FlowMacAddrFlushVc	info	config	Flow Mac-Addr Flush Vc %s	vc
0x00EE BcastConfigResourceModeSet	info	config	Bcast Containment Resource Mode set to %s	state
0x00EF VirtualSwitchIplfSubscriberAdd	info	config	Virtual Switch ip-int Subscriber Add %s vlan %d interface %s pcp %d	vs, vlan, interface, pcp
0x00F0 VirtualSwitchIplfSubscriberRemove	info	config	Virtual Switch ip-int Subscriber Remove %s vlan %d interface %s	vs, vlan, interface

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0x00F1	VirtualSwitchIpIfSubscriberDelete	info	info	Virtual Switch ip-int interface Subscriber deleted interface member %s
0x00F2	DcVirtualCircuitStagSet	info	config	dcMgr Virtual index, stagValue, vc Circuit S-Tag Value Set index %d set to %d VC name %s
0x00F3	CsPbtTunnelStagTpidSet	info	config	PBT S-Tag TPID value value set to %d
0x00F4	DcVirtualCircuitReplaceCtagSet	info	config	dcMgr Virtual index, replaceCtag, vc Circuit Replace Ctag Set index %d set to %s VC name %s
0x00F5	DcVirtualCircuitCtagSet	info	config	dcMgr Virtual index, ctagValue, vc Circuit C-Tag Set index %d set to %d VC name %s
0x00F6	FlowMacAddrFlushSubPort	info	config	Flow Mac-Addr name Flush sub-port (%s)
0x00F7	FrameIntegritySet	info	config	Frame Integrity attribute, state attribute %s set to %s
0x00F8	FrameIntegrityUnset	info	config	Frame Integrity attribute attribute %s unset
0x00F9	FrameIntegrityEnable	info	config	Frame Integrity state checking %s for device
0x00FA	DcVirtualSwitchRsrvdVlanSet	info	config	dcMgr Virtual vs, vlan Switch %s Set Reserved VLAN %d
0x00FB	DcVirtualSwitchRsrvdVlanUnset	info	config	dcMgr Virtual vs Switch %s Unset Reserved VLAN
0x00FC	FlowAgingMacRefreshSet	info	config	Flow Aging MAC value Refresh %s
0x00FD	VirtualSwitchIngressAclSet	info	config	Virtual Switch %s vs, ingressAcl ingress ACL set to %s
0x00FE	VirtualSwitchIngressAclUnset	info	config	Virtual Switch %s vs ingress ACL unset
0x00FF	DcVirtualCircuitL2TransformSet	info	config	Virtual circuit L2 vc, profile transform set with VC %s ID %u
0x0100	DcVirtualCircuitL2TransformUnset	info	config	Virtual circuit L2 vc transform unset with VC %s

0x0101 L2CftProfileCreate	info	config	L2CFT profile created. Profile Idx %u Name %s Priority %s TM %s Policy %s	I2CftProfileIndex, I2CftProfileName, I2CftProfilePriority, I2CftProfileTunnelMethod, I2CftProfileUntaggedCosPolicy
0x0102 L2CftProfileDelete	info	config	L2CFT profile deleted. Profile Idx %u Name %s	I2CftProfileIndex, I2CftProfileName
0x0103 L2CftProfileModifyName	info	config	L2CFT profile modified. Profile Idx %u Name %s	I2CftProfileIndex, I2CftProfileName
0x0104 L2CftProtocolAdd	info	config	L2CFT protocol add. Profile %s Protocol %s Untag-Disp %s Tag-Disp %s	I2CftProfile, I2CftProtocolName, untagged-disposition, tagged-disposition
0x0105 L2CftProtocolRemove	info	config	L2CFT protocol remove. Profile %s Protocol %s	I2CftProfile, I2CftProtocolName
0x0106 L2CftProtocolSet	info	config	L2CFT protocol set. Profile %s Protocol %s Untag-Disp %s Tag-Disp %s	I2CftProfile, I2CftProtocolName, untagged-disposition, tagged-disposition
0x0107 L2CftProtocolUnset	info	config	L2CFT protocol unset. Profile %s Protocol %s Untag-Disp %s Tag-Disp %s	I2CftProfile, I2CftProtocolName, untagged-disposition, tagged-disposition
0x0108 L2CftPriorityModify	info	config	L2CFT priority modify. Low %u Medium %u High %d	I2CftPriorityLow, I2CftPriorityMedium, I2CftPriorityHigh
0x0109 L2CftModeSet	info	config	L2CFT device mode set. Mode %s	I2cftMode
0x010A L2CftModeSwitchWarning	info	warning	L2CFT device mode warning: %s	warningStr
0x010B L2CftL2ptMacSet	info	config	L2CFT L2PT MAC set. Name %s Mac %s	I2ptMacName, I2ptMac
0x010C VcXformCreate	info	config	VC transform create name %s index %d vid %d pcp %d dei %d tpid %s	name, index, vid, pcp, dei, tpid
0x010D VcXformDelete	info	config	VC transform delete name %s index %d	name, index

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0x010E VcXformModify	info	config	VC transform modify name %s index %d vid %d pcp %d dei %d tpid %s	name, index, vid, pcp, dei, tpid
0x010F VcXformStateChg	info	config	VC transform name %s index %d %s	name, index, state
0x0110 FlowLoopDetectionStatusSet	info	config	Flow Loop Detection Status Set to %s	status
0x0111 FlowLoopDetectionMotionCountSet	info	config	Flow Loop Detection Motion threshold Set to %d	motionThreshold
0x0112 FlowLoopDetectionHoldTimeSet	info	config	Flow Loop Detection Action Hold Time Set to %d	holdTime
0x0113 FlowLoopDetectionPortStatusSet	info	config	Flow Loop Detection Port Status Set on Port %s to %s	port, status
0x0114 FlowLoopDetectionPortRevertiveSet	info	config	Flow Loop Detection Port Action Revertive Mode Set on Port %s to %s	port, revertiveMode
0x0115 FlowLoopDetectionPortActionSet	info	config	Flow Loop Detection Loop Prevention Action Set on Port %s to %s	port, action
0x0116 FlowLoopDetectionPortOperActionSet	info	warning	Flow Loop found on VLAN %d MAC %s, Loop Prevention Action Applied on Port %s	vlan, mac, port
0x0117 FlowLoopDetectionPortOperActionClear	info	warning	Flow Loop Cleared, Loop Prevention Action Revoked from Port %s	port
0x0118 FlowLoopDetectionPortForceUp	info	config	Flow Loop Detetcion force Port %s Up	port
0x0119 FlowLoopDetectionPortForceDown	info	config	Flow Loop Detection force Port %s Down	port
0x011D VirtualSwitchTaggedPVSTL2ptStatusSet	info	config	Vs %s Admin State %s L2pt of Tagged PVST	vs, l2ptPVSTStatus

0x0120 L2CftProfileModifyPriority	info	config	L2CFT profile modified. Profile Idx %u Name %s Priority %s	I2CftProfileIndex, I2CftProfileName, I2CftProfilePriority
0x0121 L2CftProfileModifyPolicy	info	config	L2CFT profile modified. Profile Idx %u Name %s Policy %s	I2CftProfileIndex, I2CftProfileName, I2CftProfileUntaggedCosPolicy
0x0122 L2CftProfileModifyTunnelMethod	info	config	L2CFT profile modified. Profile Idx %u Name %s Tunnel Method %s	I2CftProfileIndex, I2CftProfileName, I2CftProfileTunnelMethod
0x0123 QueueGroupPortAdd	info	config	Queue group port instance add update	N/A
0x0124 QueueGroupPortRemove	info	config	Queue group port instance remove update	N/A
0x0125 DcVirtualSwitchMemberRxStatisticsProfile	info	config	VS Memb Rx Stats Profile Set to %s. Vs %s Port %s Vlan %d	rx-statistics-profile, vs, port, vlan
0x0126 DcVirtualSwitchMemberIncludeUntaggedStats	info	config	VS Memb include untagged stats Status Set to %s. Vs :%s Port %s Vlan :%d	include-untagged-statistics, vs, port, vlan
0x0127 DcVirtualSwitchMemberStatsCollectionStatusUnSet	info	config	VS Memb Stats Collection Status Unset.Vs %s Port %s Vlan :%d	vs, port, vlan
0x0128 DcVirtualSwitchMemberRxStatisticsProfileUnSet	info	config	VS Memb Stats Traffic Profile Unset.Vs %s Port %s Vlan :%d	vs, port, vlan
0x0129 DcVirtualSwitchMemberIncludeUntaggedStatsUnset	info	config	VS Memb untagged Tx statistics collection status Unset.Vs %s Port %s Vlan :%d	vs, port, vlan
0x012A DcVirtualSwitchMemberIngressL2Xform	info	config	Ingress-l2-transform of VS member port %s Vlan %d of Vs %s is set to %s.	port, vlan, vs, IngressL2Xform
0x012B DcVirtualSwitchMemberMixedEncapCosPolicyWarning	info	warning	Mixed encap cos policy of VS Memb port %d, warning: %s	port, warning

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0x012C CpuCosRemarkL2Set	info	config	CPU originated frame CoS Remark L2 set to %s	set
0x012D FlowMacAddrFlushRing	info	config	Flow Mac-Addr Flush RingId %d	ring Id
0x012E ProtocolCosMapSet	info	config	Protocol CoS map set for protocol Id: %d, cos: %d, dscp- mode: %s, map: %s	protocol Id, cos value, dscp mode, map name
0x012F ProtocolCosMapStatusSet	info	config	Protocol CoS map status set, map: %s, status: %d	protocol cos map name, status
0x0132 CpuL3ProtocolPcpCtrlSet	info	config	CPU originated L3 protocol frame pcp control set to %s	set
0x0133 FlowLoopDetectionMplsAcOperActionSet	info	warning	Flow Loop found on MPLS VS %s ID %d MAC %s, Prevention Action Applied on Port %s	vs, vs Id, mac, port
0x0134 FlowCpuRateLimitFeatureSet	info	config	CPU rate limit for feature %s set to %d	featureType, rateLimit
0x0135 ProtocolCosMapDscpPreserveModeSet	info	config	Protocol cos map protocol id %d dscp preservation mode %d set	protocol Id, mode
0x0136 DcVirtualSwitchMemberEgressL2Xform	info	config	Egress-l2- transform of VS member port %s Vlan %d of Vs %s is set to %s.	port, vlan, vs, EgressL2Xform
0x0137 EgressPortSet	info	config	Egress Port set param %s value %s pgid %d	paramName, paramValue, pgid
0x0138 FlowMacAddrTableConfigSet	info	config	MAC table file save interval %d seconds and max number of files %d	timeInterval, maxNumberOfFiles
0x0139 DcVirtualCircuitVlanTransformSet	info	config	Virtual circuit vlan transform set with VC %s to %s	vc, vlan transform
0x013A DcVirtualSwitchRangeSubscriberAdd	info	config	Virtual Switch Subscriber Add %s port %s vlan %d- %d vlan-range-type %s	vs, port, vlanMin, vlanMax, vlan-range-type

0x013B DcVirtualSwitchRangeSubscriberSet	info	config	dcMgr VS Memb %s Set %s port %s vlan %d-%d vlan- range-type %s set to %s	attribute, vs, port, vlanMin, vlanMax, vlan-range-type, attribute-value
0x013C DcVirtualSwitchRangeSubscriberUnset	info	config	dcMgr VS Memb %s Unset %s port %s vlan %d-%d vlan-range-type %s	attribute, vs, port, vlanMin, vlanMax, vlan-range-type
0x013D DcVirtualSwitchRangeSubscriberRemove	info	config	dcMgr Virtual Switch Subscriber Remove %s port %s vlan %d-%d vlan-range-type %s	vs, port, vlanMin, vlanMax, vlan-range-type

igmp

Manager ID: 0x000F

Categories: [all](#), [events](#), [egress-pkt](#), [ingress-pkt](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0008	IgmpRouterPortUpdate	events	info	IGMP Router port changed	newPort
0x0009	IgmpChannelStreamRangeAdd	info	config	Mcast Channel Stream Range Add SI %s %s through %s	siName, iplow, iphigh
0x000A	IgmpChannelStreamRangeRemove	info	config	Mcast Channel Stream Range Remove SI %s %s through %s	siName, iplow, iphigh
0x000B	IgmpMcastExcludePortAdd	info	config	Mcast Exclude Port Remove SI %s port %d	siName, port
0x000C	IgmpMcastExcludePortRemove	info	config	Mcast Include Port Add SI %s port %d	siName, port
0x000D	IgmpMcastServerPortAdd	info	config	Mcast Server Port Add SI %s port %d	siName, port
0x000E	IgmpMcastServerPortRemove	info	config	Mcast Server Port Remove SI %s port %d	siName, port
0x000F	IgmpMcastCreate	info	config	Mcast Service Create SI %s	siName

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0x0010	IgmpMcastDelete	info	config	Mcast Service Delete SI %s	siName
0x0011	IgmpGlobalEnable	info	config	Mcast Services Enabled	N/A
0x0012	IgmpGlobalDisable	info	config	Mcast Services Disabled	N/A
0x0013	IgmpMcastSiStateSet	info	config	Mcast SI State Set SI %s %s	siName, state
0x0014	IgmpSnoopingSiSet	info	config	Mcast Igmp Snooping SI Set SI %s %s	siName, state
0x0015	IgmpSnoopSiDefaultRouterPortReset	info	config	Mcast Igmp Snooping Default Router Port Reset SI %s	siName
0x0016	IgmpSnoopSiDefaultRouterIpRangeReset	info	config	Mcast Igmp Snooping Default Router IP Range Reset SI %s	siName
0x0017	IgmpMcastActiveLingerTimeoutSet	info	config	Mcast Igmp Active Linger Timeout Set SI %s set to %d	siName, value
0x0018	IgmpMcastDebugSet	info	config	Mcast Igmp Debug Set SI %s set to %d	siName, value
0x0019	IgmpMcastDefaultRouterPortSet	info	config	Mcast Igmp Default Router Port Set SI %s set to %d	siName, value
0x001A	IgmpMcastLeaveModeSet	info	config	Mcast Igmp Leave Mode Set SI %s set to %s	siName, leavemode
0x001B	IgmpMcastLastMemberQueryIntervalSet	info	config	Mcast Igmp Last Member Query Interval Set SI %s set to %d	siName, value
0x001C	IgmpMcastLingerTimeoutSet	info	config	Mcast Igmp Linger Timeout Set SI %s set to %d	siName, value
0x001D	IgmpMcastMinResponseTimeSet	info	config	Mcast Igmp Min Response Time Set SI %s set to %d	siName, value
0x001E	IgmpMcastServerTopologySetSet	info	config	Mcast Igmp Server Topology Set SI %s set to %s	siName, topology
0x001F	IgmpMcastPrioritySet	info	config	Mcast Igmp Priority Set SI %s set to %d	siName, value

0x0020	IgmpMcastQueryDelaySet	info	config	Mcast Igmp Query siName, Delay Set SI %s value set to %d
0x0021	IgmpSnoopingQueryEngineSet	info	config	Mcast Igmp Query siName, Engine Set SI %s state %s
0x0022	IgmpMcastQueryIntervalSet	info	config	Mcast Igmp Query siName, Interval Set SI %s value set to %d
0x0023	IgmpMcastQuerySourceIpAddrSet	info	config	Mcast Igmp Query siName, Source IP Addr ipaddr Set SI %s set to %s
0x0024	IgmpMcastQueryResponseIntervalSet	info	config	Mcast Igmp Query siName, Response Interval value Set SI %s set to %d
0x0025	IgmpMcastRobustnessSet	info	config	Mcast Igmp siName, Robustness Set SI value %s set to %d
0x0026	IgmpMcastRouterIpRangeSet	info	config	Mcast Igmp siName, Router Ip Range lowipaddr, Set SI %s %s highipaddr through %s
0x0027	IgmpMcastRouterQueryIntervalSet	info	config	Mcast Igmp siName, Router Query value Interval Set SI %s set to %d
0x0028	IgmpSnoopingUmfSet	info	config	Mcast Igmp UMF siName, Set SI %s set to state %s
0x0029	IgmpWkmfGroupAdd	info	config	Mcast Igmp Wkmf siName, Group Add SI %s group group %s
0x002A	IgmpWkmfGroupRemove	info	config	Mcast Igmp Wkmf siName, Group Remove SI group %s group %s
0x002B	IgmpSnoopFilterSiSet	info	config	Mcast Igmp siName, Snoop Filter Set state SI %s set to %s
0x002C	IgmpSnoopingUpfSet	info	config	Mcast Igmp UPF siName, Set SI %s set to state %s
0x002D	IgmpChannelStreamIpAddrAdd	info	config	Mcast Channel siName, Stream IP Addr ipaddr Add SI %s %s
0x002E	IgmpChannelStreamIpAddrRemove	info	config	Mcast Channel siName, Stream IP Addr ipaddr Remove SI %s %s
0x002F	IgmpMcastStatsReset	info	config	Mcast Igmp Stats siName Reset SI %s

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0x0030	IgmpMcastProxyQuerySet	info	config	Mcast Igmp Proxy Query Set SI %s set to %s	siName, state
0x0031	IgmpMcastGlobalStatsReset	info	config	Mcast Igmp Global Stats Reset	N/A
0x0032	IgmpMcastEntryFound	info	config	Port %d added to an overlap (last 3 octets of IpAddr same!)IP multicast group	port
0x0033	IgmpRapidRecoveryModeSet	info	config	Igmp Rapid Recovery Mode Set for SI %s to %s	siName, state
0x0034	IgmpForkStateChange	info	config	Igmp Fork state change to SI %s to %s	siName, state
0x0035	IgmpMcastCompatibilityModeSet	info	config	Igmp Protocol CompatibilityMode Set for SI %s to v%d	siName, state
0x0036	IgmpSnoopGlobalEnable	info	config	Mcast IGMP Snooping Enabled	N/A
0x0037	IgmpSnoopGlobalDisable	info	config	Mcast IGMP Snooping Disabled	N/A

interface

Manager ID: 0x0010

Categories: [all](#), [debug](#), [info](#), [state-change](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	InterfaceUp	debug	critical	interface %s with index %d is up	name, index, index
0x0002	InterfaceDown	debug	critical	interface %s with index %d is down	name, index, index
0x0003	InterfaceChange	debug	warning	%s IP Address allocated as %s	name, ipAddr
0x0005	GatewayChange	debug	warning	Interface %s gateway changed to %s	ifName, gateway

0x0007	InterfaceDelete	info	config	Interface %s with index %d deleted	name, index, index
0x0008	InterfaceCreate	info	config	Interface %s created with index %d	name, index, index
0x000A	InterfaceDisable	info	config	Interface Disable interface %s disabled	interface
0x000B	InterfaceEnable	info	config	Interface Enable interface %s enabled	interface
0x000C	InterfaceRemoteVlanSet	info	config	Interface Remove Vlan Set vlan %d	vlan
0x000D	InterfaceIpSet	info	config	Interface %s IP set to %s	interface, ipaddr
0x000E	InterfaceGatewaySet	info	config	Interface Gateway Set set to %s	gateway
0x000F	InterfaceSubnetSet	info	config	Interface Subnet Set interface %s set to %s	interface, subnet
0x0010	InterfaceIpForwardingSet	info	config	Interface IP Forwarding Set %s	state
0x0011	InterfacePrioritySet	info	config	Interface Priority Set interface %s set to %d	interface, priority
0x0012	InterfaceRouteAdd	info	config	Interface Route Add destination %s genmask %s gateway %s metric %d	destination, genmask, gateway, metric
0x0013	InterfaceRouteRemove	info	config	Interface Route Remove destination %s genmask %s gateway %s metric %d	destination, genmask, gateway, metric
0x0014	InterfaceSerialConsoleEnable	info	config	Interface Serial Console Enabled	N/A
0x0015	InterfaceSerialConsoleDisable	info	config	Interface Serial Console Disabled	N/A
0x0016	BeforeInterfaceChange	debug	warning	%s IP Address is going to change from %s to %s	name, ipAddr

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0x0017	InterfaceSubnetDhcpRemove	info	config	DHCP Interface Subnet Remove, subnet option	N/A
0x0018	InterfaceSubnetDhcpSet	info	config	DHCP Interface Subnet Set, subnet option, %s	subnet
0x0019	InterfaceGatewayDhcpRemove	info	config	DHCP Interface Gateway Remove, router option	N/A
0x001A	InterfaceGatewayDhcpSet	info	config	DHCP Interface Gateway Set, router option, %s	gateway
0x001B	UartCarrierDetectSet	info	config	Uart Carrier Detect Set to %s	state
0x001C	UartRtsCtsSet	info	config	Uart RtsCts Set to %s	state
0x001D	UartDtrDsrSet	info	config	Uart DtrDsr Set to %s	state
0x001E	UartBaudrateSet	info	config	Uart Baudrate Set to %d	baudrate
0x001F	UartParitySet	info	config	Uart Parity Set to %s	parity
0x0020	UartStopBitsSet	info	config	Uart StopBits Set to %d	stopbits
0x0021	UartDataBitsSet	info	config	Uart DataBits Set to %d	databits
0x0022	InterfacelpIntfCreate	info	config	IP Interface Create type %s ip %s index %d	type, ipaddr, index
0x0023	InterfacelpIntfIpAddrSet	info	config	IP Interface IpAddr Set index %d set to %s	index, ipaddr
0x0024	InterfacelpIntfSubnetSet	info	config	IP Interface Subnet Set index %d set to %s	index, mask
0x0025	InterfacelpIntfVlanSet	info	config	IP Interface Vlan Set index %d set to %d	index, vlanid
0x0026	InterfacelpIntfMtuSet	info	config	IP Interface Mtu Set index %d set to %d	index, mtu
0x0027	InterfacelpIntfDelete	info	config	IP Interface Mtu Delete index %d	index

0x0028	LinkHandlerCreate	info	config	Link handler create interface: %s, path: %s, port: %d, process: %s	ifName, linkPath, brdPort, InhProcess
0x0029	InterfaceOperEnabled	debug	critical	%s interface is operationally enabled	name
0x002A	InterfaceOperDisabled	debug	critical	%s interface is operationally disabled	name
0x002D	PeResolverTimeoutSet	info	config	Pe Resolver timeout set to %d	timeout
0x002E	InterfaceBackupGatewaySet	N/A	config	Backup Gateway set to %s	ipaddr
0x002F	GatewayUnreachable	N/A	major	%s	status
0x0030	GatewayReachable	N/A	major	%s	status
0x0031	BackupGatewayStatus	N/A	critical	Backup gateway status has changed to %s	status
0x0032	IpAclEnable	info	major	The IP ACL list has been %s	status
0x0033	IpAclAdd	info	major	The IP ACL entry with src %s/%s, dest %s/%s, ports 0x%08X has been added	source, netmask, dest, destmask, ports
0x0034	IpAclRemove	info	major	The IP ACL entry with src %s/%s, dest %s/%s has been removed	source, netmask, dest, destmask
0x0035	IpAclSet	info	major	The IP ACL entry with src %s/%, dest %s/%s, ports 0x%08X has been modified	source, netmask, dest, destmask, ports
0x0036	InterfaceDefaultDscpSet	info	config	Interface Default DSCP Set to %d	dscp
0x0037	IpSubOverLap	info	warning	The interfaces have an overlapping IP subnet combination	N/A

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0x0038	IpAddressAndGatewayMatch	info	warning	Ip and gateway may not have the same IP address.	N/A
0x0039	InterfaceIpIntfAdminStateSet	info	config	IP Interface Admin State Set index %d set to %s	index, admin-state
0x003A	InterfaceRemoteVsSet	info	config	Interface remote VS set	N/A
0x003B	InterfaceGatewayAdd	info	config	Interface Gateway %s%%%d has been added	gateway, ifindex
0x003C	InterfaceGatewayRemove	info	config	Interface Gateway %s%%%d has been removed	gateway, ifindex
0x003D	InterfaceIpAdd	info	config	Interface %s, address: %s added	interface, ipaddrwithmask
0x003E	InterfaceIpRemove	info	config	Interface %s, address: %s removed	interface, ipaddrwithmask
0x003F	L3InterfaceCreate	N/A	config	Data Interface %s created	name
0x0040	L3InterfaceDelete	N/A	config	Data Interface %s deleted	name
0x0041	L3InterfaceIpAddrSet	N/A	config	Mpls Interface IpAddr Set for interface %s set to %s	interface, ipaddr
0x0043	L3InterfaceSubnetChangeInternal	N/A	config	Ip Interface Subnet changed for interface %s subnet %s	name, mask
0x0044	L3InterfaceMtuSet	N/A	config	Mpls Interface mtu set for interface %s mtu %d	name, mtu
0x0046	L3InterfaceUp	N/A	critical	%s interface up	name
0x0047	L3InterfaceDown	N/A	critical	%s interface down	name
0x0048	L3InterfaceSubnetSet	N/A	config	Interface Subnet Set interface %s set to %s	interface, subnet
0x0049	TEProfileCreateInterface	info	config	Te Profile create %s index %d	type, index

0x004B	InterfacelpIntflpForwardingSet	info	config	IP Interface ip-forwarding changed for interface %d, ip-forwarding %d	index, ipfwd
0x004C	Interfacelpv6AddrDadFailed	info	critical	IPv6 duplicate address detected on %s interface, address %s	interface, ipaddrwithmask
0x004D	Interfacelpv6StackStatus	info	config	Interface IPv6 Stack has been %s	ipv6StackStatus
0x004E	InterfacelpStackPreference	info	config	Interface IP Stack Preference is set to %s	ipStackPreference
0x004F	Icmp6EchoIgnoreBcastsAclUpdate	info	info	Firewall %s for ICMP v6 Echo Requests	firewallState
0x0050	IcmpAcceptRedirectsSet	info	config	ICMP Redirects %s %s	stack, state
0x0051	IcmpEchoIgnoreBroadcastsSet	info	config	ICMP Echo Ignore Broadcasts %s %s	stack, state
0x0052	TcpTimestampsSet	info	config	TCP Timestamps %s	state
0x0054	IpInterfaceChange	debug	warning	%s IP Address allocated as %s	name, ipAddr
0x0055	InterfacelpFwdingAclUpdate	info	info	Firewall IP forwarding %s on interface %s	firewallState, interfaceName
0x0056	IngressAclSet	info	config	Interface %s ingress ACL set to %s	interface, ingressAcl
0x0057	IngressAclUnset	info	config	Interface %s ingress ACL unset	interface
0x0058	MgmtPortInterfaceChange	info	major	The management port is now set to %s interface	name, bridgelpAddr
0x0059	IcmpPortUnreachableSet	info	config	ICMP Port Unreachable %s %s	stack, state
0x005A	IcmpPortUnreachableAclUpdate	info	info	Firewall %s for ICMP Port Unreachable Responses	firewallState

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0x005B	L3InterfaceIfNumChange	N/A	config	Interface %s if-num changed to %d	name, if-num
0x005C	L3InterfaceIfNumSet	N/A	config	Mpls Interface number set for interface %s ifNum %d	name, if-num
0x005D	L3InterfaceIfNumChangeInternal	N/A	config	Mpls Interface ifNum set for interface %s ifNum %d	name, if-num
0x005E	InterfacePlntfPrioritySet	info	config	IP Interface priority changed for interface %d, priority %d	index, priority
0x0064	IrbInterfaceVplsVsAttach	info	config	IRB Interface %s IP %s Attached to Vs %s	interface, ipaddr, vsname
0x0065	IrbInterfaceVplsVsDetach	info	config	IRB Interface %s IP %s Detached from Vs %s	interface, ipaddr, vsname
0x0066	L3InterfaceLockoutChange	N/A	config	Interface %s Lockout	name
0x0067	L3InterfacePeerIpChange	info	config	Unnumbered Interface %s peer-address change to %s	interface, ipaddr
0x0069	InterfacePlntfNetworkTypeSet	info	config	IP Interface Network-type changed for interface %d, type %s	index, type
0x006A	IsisIfStateChange	info	config	Changing admin state of ISIS interface %s ifindex %d to %d	name, ifindex, adminState
0x006C	InterfacePlntfBfdProfileSet	info	config	IP Interface Bfd-Profile changed for interface %d, Profile %s	index, profile

isis

Manager ID: 0x0032

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	InstanceCreate	info	config	Isis instance \"%s\" Created	object name, index
0x0002	InstanceDelete	info	config	Isis instance \"%s\" Deleted	object name
0x002A	AdjacencyChange	N/A	config	ISIS Adj: ISIS adjacency with %s on ifldx %u level %s changed to the state %s	nbrld, ifldx, level, state
0x002C	AdminDistance	info	config	ISIS Administrative Distance value changed to %d	value

L2Protocol

Manager ID: 0x0011

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	StpPortDisable	info	config	STP tunneling enabled, STP disabled	N/A
0x0002	StpPortEnable	info	config	STP tunneling disabled, STP enabled	N/A

lACP

Manager ID: 0x0012

Categories: [all](#), [error](#), [info](#), [notif](#), [mux-sm](#), [ptx-sm](#), [rx-sm](#), [sl-sm](#), [tx-sm](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0004	ManualAggPortRcvdPdu	info	info	Manual aggregation member port received first LACPDU	N/A

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0x0005	AggPortCreated	info	config	Aggregation Port Create created %s	name
0x0006	AggPortDeleted	info	config	Aggregation Port Delete deleted %s %d	index, port
0x0007	AggPortPhyPortAdd	info	config	Aggregation PhyPort Add added port %d to aggregation %d	port, index
0x0008	AggPortPhyPortRemove	info	config	Aggregation Port Remove removed port %d from aggregation %d	port, index
0x0009	AggPortPhyPortRemoveAll	info	config	Aggregation Port RemoveAll removed all ports from aggregation %d	index
0x000A	AggEnableSet	info	config	Aggregation Enabled	N/A
0x000B	AggDisableSet	info	config	Aggregation Disabled	N/A
0x000C	AggActSysPrioSet	info	config	Aggregation ActSysPrio Set aggregation %d set to priority %d	index, priority
0x000D	AggActAdminKeySet	info	config	Aggregation Admin Key Set aggregation %d set to key %d	index, key
0x000E	AggCollMaxDelaySet	info	config	Aggregation CollMaxDelay Set aggregation %d set to max delay %d	index, delay
0x000F	AggSysPrioSet	info	config	Aggregation SysPrio Set priority set to %d	priority
0x0010	AggPortActSysPrioSet	info	config	Aggregation PortActSysPrio Set port %d set to priority %d	index, priority
0x0011	AggPortActAdminKeySet	info	config	Aggregation PortActAdminKey Set port %d set to key %d	index, key
0x0012	AggPortPartAdminSysPrioSet	info	config	Aggregation PortPartAdminSysPrio Set port %d set to priority %d	index, priority
0x0013	AggPortActAdminSysIdSet	info	config	Aggregation PortActAdminSysId Set port %d set to id %s	index, mac
0x0014	AggPortPartAdminSysIdSet	info	config	Aggregation PortPartAdminSysId Set port %d set to id %s	index, mac

0x0015	AggPortPartAdminKeySet	info	config	Aggregation PortPartAdminKey Set port %d set to key %d	index, key
0x0016	AggPortActPortPrioSet	info	config	Aggregation PortActPortPrio Set port %d set to priority %d	index, priority
0x0017	AggPortPartAdminPortSet	info	config	Aggregation PortPartAdminPort Set port %d set to partner port %d	index, port
0x0018	AggPortPartAdminPrioSet	info	config	Aggregation PortPartAdminPrio Set port %d set to priority %d	index, priority
0x0019	AggPortActAdminStateSet	info	config	Aggregation PortActAdminState Set port %d state %2.2x	index, state
0x001A	AggPortActAdminStateBitSet	info	config	Aggregation PortActAdminStateBit Set port %d state %2.2x mask %2.2x	index, state, mask
0x001B	AggPortPartAdminStateSet	info	config	Aggregation PortPartAdminState Set port %d state %2.2x	index, state
0x001C	AggPortPartAdminStateBitSet	info	config	Aggregation PortPartAdminState Set port %d state %2.2x mask %2.2x	index, state, mask
0x001D	AggAdminStateSet	info	config	Aggregation AdminState Set port %d state %s	index, state
0x001E	AggPortModeSet	info	config	Aggregation PortMode Set aggregation %d state %s	index, mode
0x001F	AggPhyPortModeSet	info	config	Aggregation PhyPortMode Set port %d state %s	index, mode
0x0020	AggEnhancementSet	info	config	Aggregation Enhancement Set state %s	mode
0x0021	AggRevertDelaySet	info	config	Aggregation Revert Delay Set agg index %d value %d	index, revert-delay
0x0022	AggRevertProtectionSet	info	config	Aggregation Revert Protection Set agg index %d state %s	index, revert- protection

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0x0023	AggMarkerTimeoutSet	info	config	Aggregation Marker Timeout Set value %d	timeout
0x0025	AggHashModeSet	info	config	Aggregation Hash Mode Set for aggregation %d state %s	index, mode
0x0026	AggPortProtectModeSet	info	config	Aggregation PortProtectMode Set aggregation %d mode %s	index, mode
0x0027	AggFloodHashSet	info	config	Aggregation flood-hash set to %s	mode
0x0028	AggPortMultiChassisSet	info	config	Aggregation multi-chassis for aggregation %d set to %d	index, multi-chassis
0x0029	AggPortIclSet	info	config	Aggregation ICL for MC-LAG %d set to %d	index, ICL
0x002A	AggPortStatsClear	info	config	Clear statistics for agg or port %d	index
0x002B	AggPortSwitchOver	info	config	Aggregation forced switchover for MC-LAG %d	index
0x002C	McLagState	info	major	Aggregation port %d MC-LAG state changed to %d (%s)	index, state-value, state-name
0x002D	IclCreated	info	config	ICL %s index %d created	name, index
0x002E	IclDeleted	info	config	ICL %d deleted	index
0x002F	IclHtbIntvSet	info	config	Set ICL %d heartbeat interval to %d	index, htb-intv
0x0030	IclCfmPriSvcSet	info	config	Set ICL %d CFM pri svc index to %d	index, cfmSvcPri
0x0031	IclCfmSecSvcSet	info	config	Set ICL %d CFM sec svc index to %d	index, cfmSvcSec
0x0032	IclOperStateChange	info	major	ICL %s (%d) Admin State %s Oper State Change to %s (%d)	icl-name, index, adm-state, state-name, state-value
0x0033	IclAdminStateSet	info	config	Set ICL %d Admin state set to %d	index, admState
0x0034	AggMinLinkThresholdSet	info	config	Aggregation Min Link Threshold Set aggregation index %d value %d	index, min-link-threshold
0x0035	AggMinLinkAggregationSet	info	config	Aggregation Min Link Aggregation Set aggregation index %d state %s	index, min-link-aggregation

0x0036	AggPortSetUnsetCfmService	info	config	Aggregation %s port %d cfm-service %s	command, index, cfm- service
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ldp

Manager ID: 0x0025

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	LdpScEnable	info	config	Ldp sc enabled	N/A
0x0002	LdpScDisable	info	config	Ldp sc disabled	N/A
0x0003	LdpPmEnable	info	config	Ldp pm enabled	N/A
0x0004	LdpPmDisable	info	config	Ldp pm disabled	N/A
0x0005	LdpSessionTimesSet	info	config	Ldp Session Times Set helloHold %d keepaliveHold %d	hellohold, keepalivehold
0x0006	LdpInterfaceStateSet	info	config	Ldp Interface State Set interface index %d state %s	ifindex, state
0x0007	LdpPwLabelCreate	info	config	Ldp Pw Label Create vpnid %d peerip %s groupid %d	vpnid, peerip, groupid
0x0008	LdpPwLabelDelete	info	config	Ldp Pw Label Delete vpnid %d peerip %s	vpnid, peerip

lfa

Manager ID: 0x004E

Categories: [all](#), [debug](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	LfaAdminStateChange	info	config	LFA admin state change to %d	state

laps

Manager ID: 0x004A**Categories:** [all](#), [config](#), [info](#), [state-change](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	ProtectionGroupEnable	config	config	Linear APS Group %s admin state enabled	Laps Group
0x0002	ProtectionGroupDisable	config	config	Linear APS Group %s admin state disabled	Laps Group
0x0003	SwitchToProtection	state-change	warning	Linear APS Group %s switch from working port %s to protection port %s (%s)	Laps Group, prevActivePort, newActivePort, revertive, isAlarm
0x0004	SwitchToWorking	state-change	warning	Linear APS Group %s switch from protection port %s to working port %s (%s)	Laps Group, prevActivePort, newActivePort, revertive, isAlarm
0x0005	ProtectionGroupFailure	info	major	Linear APS Group %s failure	Laps Group
0x0006	ProtectionGroupFailureClear	info	info	Linear APS Group %s failure cleared	Laps Group
0x0007	ArchitectureMismatch	info	major	Linear APS Group %s architecture mismatch detected	Laps Group
0x0008	ArchitectureMismatchClear	info	info	Linear APS Group %s architecture mismatch cleared	Laps Group
0x0009	ProtectionModeMismatch	info	warning	Linear APS Group %s protection mode mismatch detected	Laps Group
0x000A	ChannelMismatch	info	warning	Linear APS Group %s channel mismatch detected	Laps Group
0x000B	ProtectionSwitchByteFailure	info	warning	Linear APS Group %s protection switch byte failure detected	Laps Group
0x000C	FarendProtectionLineFailure	info	warning	Linear APS Group %s far-end protection line failure detected	Laps Group
0x000D	ProtectionGroupCreate	config	config	Linear APS Group %s created	Laps Group

0x000E ProtectionGroupDelete config config Linear APS Group Laps Group
%s deleted

Lldp

Manager ID: 0x0013

Categories: [all](#), [error](#), [notif](#), [other](#), [pdu](#), [sm](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	RouterPortReport	notif	info	Reports when a new router port has been found via LLDP	routerPort
0x0002	RemTablesChange	notif	info	Reports when a remote table changes	lldpStatsRemTableInserts, lldpStatsRemTableDeletes, lldpStatsRemTableDrops, lldpStatsRemTableAgeouts
0x0003	LldpEnabled	info	config	Lldp Enabled	N/A
0x0004	LldpDisabled	info	config	Lldp Disabled	N/A
0x0005	LldpManAddrPortsTxEnaSet	info	config	Lldp ManAddrPortsTxEna Set to %s	portlist
0x0006	LldpPortStateSet	info	config	Lldp Port State Set port %s set to %s	port, state
0x0007	LldpAllPortsStateSet	info	config	Lldp All Ports State Set all ports set to %s	state
0x0008	LldpPortCfgTlvTxEnaSet	info	config	Lldp PortCfgTlvTxEna Set port %s portDesc %s sysName %s sysDesc %s sysCap %s	port, portdesc, sysname, sysdesc, syscap
0x0009	LldpReinitDelaySet	info	config	Lldp Reinit Delay Set to %d	value
0x000A	LldpTxDelaySet	info	config	Lldp Tx Delay Set to %d	value
0x000B	LldpTxHoldMultiplierSet	info	config	Lldp Tx Hold Multiplier Set to %d	value
0x000C	LldpTxIntervalSet	info	config	Lldp Tx Interval Set to %d	value
0x000D	LldpXdot1PortCfgTlvTxEnSet	info	config	Lldp Xdot1PortCfgTlvTxEn Set port %s set to %s	port, state
0x000E	LldpXdot1VlanNamePortTxEnSet	info	config	Lldp Xdot1VlanNamePortTxEn Set port %d set to %s	port, state
0x000F	LldpXdot1ProtoVlanNamePortTxEnSet	info	config	Lldp Xdot1ProtoVlanNamePortTxEn Set port %d set to %s	port, state
0x0010	LldpXdot1ProtoldPortTxEnSet	info	config	Lldp Xdot1ProtoldPortTxEn Set port %d set to %s	port, state
0x0011	LldpXdot1LocCfgVlanEntrySet	info	config	Lldp Xdot1LocCfgVlanEntry Set port %d vlan %d name %s	port, vlan, name, state
0x0012	LldpXdot3PortCfgTlvTxEnSet	info	config	Lldp Xdot3PortCfgTlvTxEn Set port %s set to %s	port, state

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0x0013	LldpPortTlvTxEnSet	info	config	Lldp PortTlvTxEn Set port %d igmp %s	port, state
0x0014	LldpPortAdminNotificationSet	info	config	Lldp PortAdminNotification Set port %s set to %s	port, state
0x0015	LldpNotifIntervalSet	info	config	Lldp NotifInterval Set to %d	value
0x0016	LldpXdot1PortVlanIdCfgTlvTxEnSet	info	config	Lldp Xdot1PortVlanIdCfgTlvTxEn Set port %d set to %s	port, state
0x0017	LldpXdot1PortProtoldCfgTlvTxEnSet	info	config	Lldp Xdot1PortProtoldCfgTlvTxEn Set port %d protocol index %d set to %s	port, index, state

logging

Manager ID: 0x002E

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0003	GlobalAdminStateSet	N/A	config	Logging Global Admin State Set %s	admin-state
0x0004	LogClear	N/A	info	Log Cleared destination %s	destination
0x0005	LogDestinationAdminStateSet	N/A	config	Log Destination Admin State Set destination %s admin state %s	destination, admin-state
0x0006	FilterAdminStateSet	N/A	config	Log Filter Admin State set filter %s %s	filter, state
0x0007	FilterCreate	N/A	config	Log Filter Create index %d filter %s destination %s severities %s	index, filter, destination, severities
0x0009	FilterDelete	N/A	config	Log Filter Delete index %d filter %s	index, name
0x000A	FilterPortOriginAdd	N/A	config	Log Filter Port Origin Add filter %s	name
0x000B	FilterPortOriginRemove	N/A	config	Log Filter Port Origin Remove filter %s	name

0x000C	FilterSlotOriginAdd	N/A	config	Log Filter Slot Origin Add filter %s slot %d	name, slot
0x000D	FilterSlotOriginRemove	N/A	config	Log Filter Slot Origin Remove filter %s slot %d	name, slot
0x000E	FilterSeverityAdd	N/A	config	Log Filter Severity Add filter %s severity %s	name, severity
0x000F	FilterChassisOriginAdd	N/A	config	Log Filter Chassis Origin Add filter %s	name
0x0010	FilterChassisOriginRemove	N/A	config	Log Filter Chassis Origin Remove filter %s	name
0x0011	FilterSystemOriginAdd	N/A	config	Log Filter System Origin Add filter %s	name
0x0012	FilterSystemOriginRemove	N/A	config	Log Filter System Origin Remove filter %s	name
0x0013	FilterSeverityRemove	N/A	config	Log Filter Severity Remove filter %s severity %s	name, severity
0x0014	FilterDestinationSet	N/A	config	Log Filter Destination Set filter %s destination %s	name, destination
0x0015	PktFilterAdminStateSet	N/A	config	Log PktFilter Admin State Set pkt-filter %s %s	name, pktstate
0x0016	PktFilterCreate	N/A	config	Log PktFilter Create index %d pktfilter %s destination %s	index, name, destination
0x0017	PktFilterDecodeSet	N/A	config	Log PktFilter Decode Set pktfilter %s %s	name, pktdecode
0x0018	PktFilterDelete	N/A	config	Log PktFilter Delete index %d pktfilter %s	index, name
0x0019	PktFilterDestinationSet	N/A	config	Log PktFilter Destination Set pktfilter %s destination %s	name, destination
0x001A	PktFilterPktTypeAdd	N/A	config	Log PktFilter PktType Add pktfilter %s %s %s	name, pkttype, pktstate

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0x001B	PktFilterPktTypeRemove	N/A	config	Log PktFilter PktType Remove pktfilter %s %s %s	name, pkttype, pktstate
0x001C	PktFilterPortAdd	N/A	config	Log PktFilter Port Add pktfilter %s	name
0x001D	PktFilterPortRemove	N/A	config	Log PktFilter Port Remove pktfilter %s	name
0x001E	FilterAllOriginRemove	N/A	config	Log Filter All Origins Removed filter %s	name
0x001F	CommandLogSet	N/A	config	Command log %s	paramvalue
0x0020	CommandLogCleared	N/A	config	Command log cleared	N/A
0x0022	SecLogCleared	info	info	Security Log Cleared	N/A
0x0023	SecLogConfig	N/A	config	Security Log %s	secLogConfigInfo
0x0024	SecLogEventState	N/A	config	Security Log event number %s event number %s %s	eventNumber, eventState
0x0025	NextEventFaked	info	info	The following fake test event. \"%s\" event is a	eventname
0x0026	RpcLogSet	N/A	config	RPC log %s	paramvalue
0x0027	RpcLogCleared	N/A	config	RPC log cleared	N/A

Mpls

Manager ID: 0x0034

Categories: all, config, info

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	TunlGrpCreate	N/A	config	Tunnel group %s created	name
0x0002	TunlGrpDelete	N/A	config	Tunnel group %s deleted	name
0x0003	TunlPathCreate	N/A	config	Tunnel path %s created	name
0x0004	TunlPathDelete	N/A	config	Tunnel path %s deleted	name
0x0005	EncapTunlCreate	N/A	config	Encap Tunnel %s created	name
0x0006	EncapTunlDelete	N/A	config	Encap Tunnel %s deleted	name

0x0007 EncapTunlNameSet	N/A	config	Encap Tunnel name changed from %s to %s	oldName, newName
0x0008 DecapTunlCreate	N/A	config	Decap Tunnel %s created	name
0x0009 DecapTunlDelete	N/A	config	Decap Tunnel %s deleted	name
0x000a DecapTunlNameSet	N/A	config	Decap Tunnel name changed from %s to %s	oldName, newName
0x000b EncapTunlAdminState	N/A	config	Encap Tunnel %s admin state changed to %s	name, state
0x000c EncapTunlSetupPri	N/A	config	Encap Tunnel %s setup priority changed to %d	name, priority
0x000d EncapTunlHoldPri	N/A	config	Encap Tunnel %s hold priority changed to %d	name, priority
0x000e EncapTunlWeight	N/A	config	Encap Tunnel %s weight changed to %d	name, weight
0x000f EncapTunlCoSProfile	N/A	config	Encap Tunnel %s CoS Profile changed to %s	name, cos-profile
0x0010 EncapTunlFixedExp	N/A	config	Encap Tunnel %s fixed exp changed to %d	name, fixed exp
0x0011 EncapTunlRecordRoute	N/A	config	Encap Tunnel %s frame record route changed to %s	name, record route
0x0012 EncapTunlPath	N/A	config	Encap Tunnel %s frame record route changed to %s	name, path
0x0013 EncapTunlTTLPolicy	N/A	config	Encap Tunnel %s ttl policy changed to %s	name, ttl policy
0x0014 EncapTunlFixedTTL	N/A	config	Encap Tunnel %s fixed ttl changed to %d	name, fixed ttl
0x0015 EncapTunlFwdOutLabel	N/A	config	Encap Tunnel %s forward out label changed to %d	name, fwd-out-label
0x0016 DecapTunlInterfaceChange	N/A	config	Decap Tunnel %s interface changed to %s	name, interface

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0x0017 DecapTunlFwdInLabelChange	N/A	config	Decap Tunnel %s forward in label changed to %d	name, fwd-in-label
0x0018 EncapTunlOperStateChange	N/A	config	Encap Tunnel %s oper state changed to %s	name, operState
0x0019 DecapTunlOperStateChange	N/A	config	Decap Tunnel %s oper state changed to %s	name, operState
0x001A TunlGrpName	N/A	config	Tunnel group name %s changed to %s	oldName, newName
0x001B TunlGrpActiveTunlChange	N/A	info	Tunnel Group %s active tunnel change %s	tunnelGrpString, name
0x001C TunlQoSProfileCreate	N/A	config	Tunnel QoS/ Bandwidth profile %s created	name
0x001D TunlQoSProfileDelete	N/A	config	Tunnel QoS/ Bandwidth profile %s deleted	name
0x001E DynaVcCreate	N/A	config	Dynamic VC %s created	name
0x001F DynaVcDelete	N/A	config	Dynamic VC %s deleted	name
0x0020 VcCreate	N/A	config	MPLS Virtual Circuit %s created	name
0x0021 VcDelete	N/A	config	MPLS VC %s deleted: type %d index %d pw-id %d peer addr type %d peer add %s	name, pwType, index, pw-id, peerAddrType, peerAddr
0x0022 VcAttach	N/A	config	MPLS VC %s attached to a VS %s	name, name
0x0023 VcDetach	N/A	config	MPLS VC %s detached from a VS %s	name, name
0x0024 VcCustomerAdd	N/A	config	MPLS VC Customer Name %s added	name

0x0025 VcCustomerRemove	N/A	config	MPLS VC Customer Name %s removed	name
0x0026 ConfigChanged	N/A	config	MPLS configuration changed	N/A
0x0027 TransitTunlOperStateChange	N/A	config	Transit Tunnel %s oper state changed to %s	name, operState
0x0028 TunnelManagerInstanceCreate	N/A	config	Tunnel Manager instance %s created	name
0x0029 TunnelManagerInstanceDelete	N/A	config	Tunnel Manager instance %s deleted	name
0x002A TunnelManagerInstanceEnable	N/A	config	Tunnel Manager instance %s enabled	name
0x002B TunnelManagerInstanceDisable	N/A	config	Tunnel Manager instance %s disabled	name
0x002C TunnelManagerInstanceRestart	N/A	config	Tunnel Manager instance %s restarted	name
0x002D L2VpnManagerInstanceCreate	N/A	config	L2-VPN Manager instance %s created	name
0x002E L2VpnManagerInstanceDelete	N/A	config	L2-VPN Manager instance %s deleted	name
0x002F L2VpnManagerInstanceEnable	N/A	config	L2-VPN Manager instance %s enabled	name
0x0030 L2VpnManagerInstanceDisable	N/A	config	L2-VPN Manager instance %s disabled	name
0x0031 L2VpnManagerInstanceRestart	N/A	config	L2-VPN Manager instance %s restarted	name

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0x0032 IngressBidirAssocTunlCreate	N/A	config	Ingress Bi-directional associated Tunnel %s created	name
0x0033 IngressBidirAssocTunlDelete	N/A	config	Ingress Bi-directional associated Tunnel %s deleted	name
0x0034 VcOperStateChange	N/A	config	MPLS VC Index %d pw-id operState %d oper-state changed to %d	index, pw-id, operState
0x0035 TunlFrrProfileCreate	N/A	config	Tunnel FRR profile %s created	name
0x0036 TunlFrrProfileDelete	N/A	config	Tunnel FRR profile %s deleted	name
0x0037 TunlCoSProfileCreate	N/A	config	Tunnel COS profile %s created	name
0x0038 TunlCoSProfileDelete	N/A	config	Tunnel COS profile %s deleted	name
0x0039 VcCoSProfileCreate	N/A	config	VC COS profile %s created	name
0x003A VcCoSProfileDelete	N/A	config	VC COS profile %s deleted	name
0x003B AssocTpTunlAisFaultStateChange	N/A	info	Assoc TP tunnel %s fault state %s Node-id %s Far-end-node-id %s	name, aisFaultState, node-id, far-end-node-id
0x003C IngressTpCoroutedTunlAisFaultStateChange	N/A	info	Ingress TP corouted tunnel %s fault state %s Node-id %s Far-end-node-id %s	name, aisFaultState, node-id, far-end-node-id
0x003D EgressTpCoroutedTunlAisFaultStateChange	N/A	info	Egress TP corouted tunnel %s fault state %s Node-id %s Far-end-node-id %s	name, aisFaultState, node-id, far-end-node-id
0x003E TunlAisUnknownLabelError	N/A	info	Ais Faulted for label: %d : %s	label, error msg

0x003F EncapTunlRevInLabel	N/A	config	Encap Tunnel name, rev-in-label %s reverse in label changed to %d
0x0040 DecapTunlRevOutLabelChange	N/A	config	Decap Tunnel name, rev-out-label %s reverse out label changed to %d
0x0041 lclVcOperStateChange	N/A	config	MPLS VC %d index oper-state changed
0x0042 VcQoSProfileCreate	N/A	config	VC QOS profile name %s created
0x0043 VcQoSProfileDelete	N/A	config	VC QOS profile name %s deleted
0x0044 VcVccvProfileCreate	N/A	config	VC VCCV name profile %s created
0x0045 VcVccvProfileDelete	N/A	config	VC VCCV name profile %s deleted
0x0046 VcBfdProfileCreate	N/A	config	VC BFD profile name %s created
0x0047 VcBfdProfileDelete	N/A	config	VC BFD profile name %s deleted
0x0048 AssociatedTunlOperStateChange	N/A	config	Associated name, operState Tunnel %s oper state changed to %s
0x0049 CcTypeMismatchError	N/A	config	Mpls ping/ cc-type, reply-mode traceroute failed: cc-type: %d and reply- mode: %s mismatch
0x004A MplsPingEncapMismatchError	N/A	config	Ping/trace encap, reply-mode, failed: encap: next-hop-ifnum %s or reply- mode: %s and next-hop-ifnum: %d mismatch
0x004B MplsPingUnidirTnlConfigError	N/A	config	Unidir tunnel encap, reply-mode ping/trace cannot be configured with encap: %s or reply-mode: %s
0x004C VcModeChange	N/A	config	MPLS VC index, pw-id, mode Index %d pw-id %d mode changed to %d

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0x004D VcOperChangeSelNotif	N/A	config	MPLS VC index, pw-id, Index %d pw-id operState %d oper state changed to %d
0x004E EgosClassTypeInstUpdate	N/A	config	MPLS Class I3index Type Instance Data update for I3index %d
0x004F EncapTunlResizeSuccess	N/A	config	Dynamic encap name tunnel %s resize success.
0x0050 EncapTunlResizeFail	N/A	config	Dynamic encap name tunnel %s resize fail.
0x0051 EncapTunlMbbSuccess	N/A	config	MBB triggered name, parent for dynamic encap tunnel %s due to %s, success.
0x0052 EncapTunlMbbFail	N/A	config	MBB triggered name, parent for dynamic encap tunnel %s due to %s, fail.
0x0053 CacInterfaceThreshold	N/A	config	LSP bandwidth classtype, name usage exceeded the threshold for classtype %d,interface %s.
0x0054 OutOfIpfResources	N/A	minor	System out of tnIOrVc, tnIVcId IFP resources when associating %s %d with custom queue group
0x0055 AutoSizeUpdateComplete	N/A	config	AutoSize tunlName, minBw, handling is maxBw, currBw complete, tunnel %s, min %d, max %d, currBw %d.
0x0056 LspReoptimizationEnable	N/A	config	LSP tunnelName Reoptimization is Enabled for tunnel %s
0x0057 LspReoptimizationDisable	N/A	config	LSP tunnelName Reoptimization is Disabled for tunnel %s

0x0058 LspReoptimizationIntervalSet	N/A	config	LSP Reoptimization interval is set to %d for tunnel %s	LspReoptInterval, tunnelName
0x0059 LspReoptimizationTrigger	N/A	config	LSP Reoptimization is Triggered for tunnel %s	tunnelName
0x005A TunlAutoSizeState	N/A	config	Auto-Size state is set to %s for Tunnel %s	autoSizeState, tunnelName
0x005B TunlAutoSizeMaxBw	N/A	config	Auto-Size Maximum bandwidth is set to %d for Tunnel %s	maxBW, tunnelName
0x005C TunlAutoSizeMinBw	N/A	config	Auto-Size Minimum bandwidth is set to %d for Tunnel %s	minBW, tunnelName
0x005D TunlAutoSizeIncBw	N/A	config	Auto-Size Increment bandwidth is set to %d for Tunnel %s	incBW, tunnelName
0x005E TunlAutoSizeInterval	N/A	config	Auto-Size Interval is set to %d for Tunnel %s	interval, tunnelName
0x005F TunlAutoSizeFailHdlr	N/A	config	Auto-Size Failure handler is set to %s for Tunnel %s	failHdlr, tunnelName
0x0060 TunlAutoSizeTrigger	N/A	config	Auto-Sizing has been triggered for Tunnel %s	tunnelName
0x0061 TunlIfResColorGroupAdd	N/A	config	TE tunnel interface %s added to Resource Color Group Index %u	name, name
0x0062 TunlIfResColorGroupRemove	N/A	config	TE tunnel interface %s removed from all Resource Color Groups	name

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0x0063 TunIfSrlgAdd	N/A	config	TE tunnel interface %s associated with %u SRLG(s)	name, srlg-list
0x0064 TunIfSrlgRemove	N/A	config	TE tunnel interface %s associations removed with all SRLGs	name
0x0065 TunIfLinkCostAdd	N/A	config	TE tunnel interface %s set to link cost %u	name, metric
0x0066 TunIfLinkCostRemove	N/A	config	TE tunnel interface %s reset to default link cost (%d)	name, metric
0x0067 TunIfClassProfileAdd	N/A	config	TE tunnel interface %s associated with Class Profile %s, Profile Index %u	name, name, index
0x0068 TunIfClassProfileRemove	N/A	config	TE tunnel interface %s associated with No Class Profile	name
0x0069 TunlResourceColorCreate	N/A	config	TE Resource Color %s, Index %d created	name, index
0x006A TunlResourceColorDelete	N/A	config	TE Resource Color %s, Index %d deleted	name, index
0x006B TunlResourceColorGroupCreate	N/A	config	TE Resource Color Group %s, Index %u created	name, color-list
0x006C TunlResourceColorGroupDelete	N/A	config	TE Resource Color Group %s, Index %u deleted	name, color-list
0x006D TunlClassTypeProfileCreate	N/A	config	TE CT Profile %s, Index %u created	name, index
0x006E TunlClassTypeProfileDelete	N/A	config	TE CT Profile %s, Index %u deleted	name, index

0x006F TunlClassTypeProfileSet	N/A	config	TE CT Profile %s set with CT %d, CAC %d, QG %u, LOM %d, AT%% %d	name, class-type, value, index, value, value
0x0070 TunlClassTypeProfileUnset	N/A	config	TE CT Profile %s unset with CT %d, CAC %d, QG %u, LOM %d, AT%% %d	name, class-type, value, index, value, value
0x0071 IngressLdpLspXcDelete	N/A	config	Ingress LDP LSP %s Xc deleted	name
0x0072 IngressLdpLspXcUpdate	N/A	config	Ingress LDP LSP %s next hop/ label changed. Set type:0x%x	name, setType
0x0073 VcStatsClear	N/A	config	PW Stats Cleared for VC %s	index
0x0074 TunlReversionState	N/A	config	Encap Tunnel %s tunnel- reversion state changed to %s	tunnelName, tunlReversionState
0x0075 VcProtectionSwitchover	N/A	config	Protection Switchover triggered for Vc %s from %s to %s	VcName, VcRole, VcRole
0x0076 TunlAutoFbProfileCreate	N/A	config	Tunnel Auto- FB profile %s created	name
0x0077 TunlAutoFbProfileDelete	N/A	config	Tunnel Auto- FB profile %s deleted	name
0x0078 TunlIfAutoFbProfileAdd	N/A	config	TE tunnel interface %s associated with Auto FB Profile %s, Profile Index %u	name, name, index
0x0079 TunlIfAutoFbProfileRemove	N/A	config	TE tunnel interface %s associated with Auto Fb Profile	name

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0x007A BgpTunlGrpActiveTunlChange	N/A	config	BGP Tunnel:%s Tunnel Group %d active tunnel change:0x%x	name, tunnelGrpIndex, key
0x007B BgpRsvpTunlGrpChange	N/A	config	BGP tunnel:%s outer RSVP tunnel group change:%d	name, rsvpTunnelGrpIndex
0x007C BgpPeerStateChange	N/A	config	BGP Peer:%s , Old State:%d, Current State:%d	bgp_peer, bgp_old_state, bgp_new_state
0x007D PwGroupSwitchOver	N/A	config	Pseudowire group switchOver for PwGroup: %d	Vc-Group-Index
0x007E VcStateSwitchover	N/A	config	MPLS VC Index %d pw-id %d pw-name %s state changed to %s	index, pw-id, pw-name, pw-state-change
0x007F EncapTunlStickyLsp	N/A	config	Sticky-lsp is %s for Tunnel %s	sticky-lsp, name
0x0080 LdpLspActiveTunlChange	N/A	info	Ldp Tunnel Group %u active tunnel change	tunnelGrpIndex
0x0081 EncapTunnelRename	N/A	info	Encap Tunnel: %s Renamed to: %s	oldTunnelName, newTunnelName
0x0082 DecapTunnelRename	N/A	info	Decap Tunnel: %s Renamed to: %s	oldTunnelName, newTunnelName
0x0083 TransitTunnelRename	N/A	info	Transit Tunnel: %s Renamed to: %s	oldTunnelName, newTunnelName
0x0084 VcRename	N/A	info	VC: %s Renamed to: %s	oldVcName, newVcName
0x0085 SoftPreemptionTimerSet	N/A	config	Soft Preemption timer is set to: %d	newTimerValue
0x0086 VcAcStateChange	N/A	info	Mpls Vc index %d pw-id %d pw-name %s Ac state changed to %s	index, pw-id, pw-name, pw-state-change

mplsLdp

Manager ID: 0x0033

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AuthenticationAdd	info	config	Password for Peer Node: \"%s\"	Peer Ip Address
0x0002	AuthenticationRemove	info	config	No authentication for Peer Node: \"%s\"	Peer Ip Address

mstp

Manager ID: 0x002B

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	BridgeRootChanged	info	info	Bridge root changed	N/A
0x0002	BridgelsNewRoot	info	info	Bridge is new root	N/A
0x0003	PortStateUpdated	info	info	Port stp state updated	portNum, newState
0x0004	PortTopologyChanged	info	info	Port topology changed	N/A
0x0006	TopologyChange	info	info	Mstp Reports Topology Change	N/A
0x0007	PortRcvdCiscoPvstBpdu	info	info	Mstp Reports Dropped Cisco PVST Bpdus on the port	N/A
0x0008	BackUpPortRole	info	info	Mstp Reports backup port role	N/A
0x0009	LoopBackPortDetected	info	warning	Mstp Reports Loopback port	N/A

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0x000A	PossibleTopologyChangeDetected	info	info	Mstp Detected Or Informed Possible Topology Change	N/A
0x000C	PortOperEdgePortChange	info	info	Port stp operEdge changed	portNum, state
0x000D	BridgeStateSet	info	config	Mstp bridge %s	state
0x000E	PortStateSet	info	config	Mstp set port: %s to state: %s	port, state
0x000F	BridgeTimeSet	info	config	Mstp bridge time set, max age: %d, hello time: %d, fwd delay: %d	maxAge, helloTime, fwdDelay
0x0010	BridgeTimersDefaultSet	info	config	Mstp bridge default timers set	N/A
0x0011	BridgeMaxAgeSet	info	config	Mstp bridge set max age: %d	maxAge
0x0012	BridgeHelloTimeSet	info	config	Mstp bridge set hello time: %d	helloTime
0x0013	BridgeFwdDelaySet	info	config	Mstp bridge set forward delay: %d	fwdDelay
0x0014	BridgePrioSet	info	config	Mstp bridge set priority: %d	priority
0x0015	BridgeForceVersionSet	info	config	Mstp bridge set force version: %s	version
0x0016	BridgePathCostDefaultSet	info	config	Mstp bridge set default path cost: %s	PathCostDefault
0x0017	BridgeTxHoldCount	info	config	Mstp bridge set TX hold count: %d	bTxHoldCnt
0x0018	BridgeLoopbkBlockingSet	info	config	Mstp bridge set loopback blocking: %s	state
0x0019	PortPathCostSet	info	config	Mstp port set path cost port: %d cost: %d	pgld, pathCost
0x001A	PortDynamicPathCostSet	info	config	Mstp port set dynamic path cost port: %s cost: %s	port, state
0x001B	PortPrioritySet	info	config	Mstp port set priority: %d on port: %d	priority, pgld
0x001C	PortAdminEdgePortSet	info	config	Mstp port set edge: %s on port: %s	state, port

0x001D	PortAdmP2PMacSet	info	config	Mstp port set point to point mac: %s on port: %s	p2pMac, port
0x001E	PortForceMigrationCheckSet	info	config	Mstp port set force migration check on port: %s	port
0x001F	ConfigSave	info	config	Mstp config save	N/A
0x0020	DebugSet	info	config	Mstp set debug: %s	level
0x0021	DebugPortSet	info	config	Mstp debug set port: %d, state: %s	pgId, state
0x0022	DebugPortStpSet	info	config	Mstp set debug STP for port : %d, state: %s	port, state
0x0023	ModeSet	info	config	Mstp set mode: %s	mode
0x0024	DomainNameCreate	info	config	Mstp create domain name: %s with domain id: %d	domainName, domainId
0x0025	DomainCreate	info	config	Mstp create domain id: %d	domainId
0x0026	DomainDelete	info	config	Mstp delete domain id: %d	domainId
0x0027	DomainPortAssign	info	config	Mstp assign default port: %d to domain: %d	pgId, domainId
0x0028	DomainNameAssign	info	config	Mstp assign name %s to domain: %d	domainName, domainId
0x0029	DomainReset	info	config	Mstp domain has been reset	N/A
0x002A	DomainPrioritySet	info	config	Mstp set domain: %d, to priority: %d	domainId, priority
0x002B	EnhanceSet	info	config	Mstp CIEN enhance is: %s	state
0x002C	Mstp8021DSet	info	config	Mstp set 802.1D to: %s	state
0x002D	RingSet	info	config	Mstp set CIEN ring on domain: %d, to state: %s	domainId, state
0x002E	RingPortSet	info	config	Mstp set CIEN ring port on domain: %d, to port: %d and port: %d	domainId, port1, port2

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0x002F	DbgEventSet	info	config	Mstp set debug event-log: %s	action
0x0030	DbgEventPortSet	info	config	Mstp set port debug event for port: %d	Port
0x0031	DbgBpduSequenceSet	info	config	Mstp set debug bpdu sequence: %s	state
0x0032	DbgResendAgreeSet	info	config	Mstp set debug re-send agree bpdu: %s	state
0x0033	TempEnhanceSet	info	config	Mstp set temp enhance: %s	state
0x0034	DbgTimerSet	info	config	Mstp set debug timer: %s	state
0x0035	DbgPortSendBpduSet	info	config	Mstp Debug Send Bpdu Set port %d send bpdu set to %s	port, bpduset
0x0036	BridgeRootPortLost	info	info	Mstp Current Root Port Lost	port
0x0037	BridgePortFlapping	info	info	Bridge Port %d flapping	port
0x0038	BridgeMaxHopsSet	info	config	Mstp bridge set max hops: %d	maxHops
0x0039	PortAdmExtPathCostSet	info	config	Mstp port set admin external port path cost port: %s cost: %d	port, extPathCost
0x003A	MstCfgNameSet	info	config	Mst Configuration ID name set to %s	name
0x003B	MstRevLevelSet	info	config	Mst Configuration ID revision level set to %d	level
0x003C	MstVlanEntrySet	info	config	Mst Configuration ID vlan table update vlan %d mapped to %s	vlan, mapping
0x003D	XstCfgCreate	info	config	MSTP MSTI Created MSTI ID %d, %s, bridge priority %d	msti, state, bridgePrio
0x003E	XstCfgDelete	info	config	MSTP MSTI Deleted MSTI ID %d	msti

0x003F	XstBridgePriSet	info	config	MSTP XST Bridge Priority Set, %s set to bridge priority %d	xst, bridgePrio
0x0040	XstStatusSet	info	config	MSTP XST Status Set, %s set to %s	xst, state
0x0041	XstPortPrioSet	info	config	MSTP Port XST Port Priority Set, port %s %s set to %d	port, xst, portPrio
0x0042	XstAdmIntPathCost	info	config	MSTP Port XST Admin internal port path cost set, port %s %s set to %d	port, xst, intPathCost
0x0043	XstDynIntPathCost	info	config	MSTP Port XST Dynamic internal port path cost set, port %s %s %s	port, xst, state
0x0044	BridgeStatsClear	info	config	MSTP Bridge stats clear	N/A
0x0045	PortStatsClear	info	config	MSTP Port stats clear port %d	port
0x0046	BridgeCistRootPortLost	info	info	Mstp Current Cist Root Port Lost port %d	port
0x0047	BridgeMstiRootPortLost	info	info	Mstp Current Msti Root Port Lost port %d msti %d	port, msti
0x0048	PortAutoEdgeSet	info	config	Mstp port auto edge set to: %s on port: %s	state, port
0x0049	PortRestrictedRoleSet	info	config	Mstp port restricted role set to: %s on port: %s	state, port
0x004A	PortRestrictedTcnSet	info	config	Mstp port restricted tcn set to: %s on port: %s	state, port
0x004C	BridgelsNewRootCist	info	info	Bridge is new root for the CIST	N/A
0x004D	BridgelsNewRootMsti	info	info	Bridge is new root for the specified MSTI	mstId

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0x004F	TopologyChangeCist	info	info	Topology change has occurred, port %d CIST	pgld
0x0050	TopologyChangeMsti	info	info	Topology change has occurred, port %d MSTI %d	pgld, mstld
0x0052	PvstNotificationSet	info	config	MSTP bridge set state sending PVST notifications: %s	
0x0053	BridgeFwdDelayUnset	info	config	Mstp bridge unset forward delay to default	N/A
0x0054	BridgeLoopbkBlockingUnset	info	config	Mstp bridge unset loopback blocking to default	N/A
0x0055	BridgeMaxAgeUnset	info	config	Mstp bridge unset max age to default	N/A
0x0056	BridgeMaxHopsUnset	info	config	Mstp bridge set max hops to default	N/A
0x0057	BridgePathCostDefaultUnset	info	config	Mstp bridge set default path cost unset	N/A
0x0058	BridgeTxHoldCountUnset	info	config	Mstp bridge set TX hold count to default	N/A
0x0059	PortDynamicPathCostUnset	info	config	Mstp port set dynamic path cost port: %s cost: default	port
0x005A	PortAdmExtPathCostUnset	info	config	Mstp port set admin external port path cost port: %s cost: default	port
0x005B	PortAdmP2PMacUnset	info	config	Mstp port set point to point mac: default on port: %s	port
0x005C	XstBridgePriUnset	info	config	MSTP XST Bridge Priority Set, %s set to bridge priority to default	xst

0x005D	XstPortPrioUnset	info	config	MSTP Port XST Port Priority Set, port %s %s set to default	port, xst
0x005E	XstAdmIntPathCostUnset	info	config	MSTP Port XST Admin internal port path cost set, port %s %s set to default	port, xst
0x005F	XstDynIntPathCostUnset	info	config	MSTP Port XST Dynamic internal port path cost set, port %s %s default	port, xst
0x0060	BridgeHelloTimeUnset	info	config	Mstp hello time to default	N/A

ndp

Manager ID: 0x0039

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	MgrDelete	info	config	Ndp delete ip %s interface %s (%d)	ipaddr, ifname, ifindex
0x0002	MgrFlushIntf	info	config	Ndp clear interface %s (%d)	ifname, ifindex
0x0003	MgrFlushAll	info	config	Ndp clear all	N/A
0x0004	NdpCacheTimeUpdated	info	config	NDP Cache time updated to %d	timeout

netconfHelper

Manager ID: 0x0045

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
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2-100 System events

0x0001	CfmMdCreate	info	config	CFM MD %s created over NETCONF	mdName
0x0002	CfmMdDelete	info	config	CFM MD %s deleted over NETCONF	mdName
0x0003	CfmMdNameTypeModify	info	config	CFM MD %s MD name type changed to %s over NETCONF	mdName, mdNameType
0x0004	CfmMdNameModify	info	config	CFM MD %s MD name changed to %s over NETCONF	mdName, mdMdName
0x0005	CfmMdLevelModify	info	config	CFM MD %s MD level changed to %d over NETCONF	mdName, mdLevel
0x0006	CfmMaCreate	info	config	CFM MA %s in MD %s created over NETCONF	maName, mdName
0x0007	CfmMaDelete	info	config	CFM MA %s in MD %s deleted over NETCONF	maName, mdName
0x0008	CfmMaNametypeModify	info	config	CFM MA %s in MD %s name type changed to %s over NETCONF	maName, mdName, maNameType
0x0009	CfmMaNameModify	info	config	CFM MA %s in MD %s name changed to %s over NETCONF	maName, mdName, maMgmtName
0x000A	CfmMaVidModify	info	config	CFM MA %s in MD %s vid changed to %d over NETCONF	maName, mdName, primaryVid
0x000B	CfmMaCcmIntvlModify	info	config	CFM MA %s in MD %s CCM interval changed to %s over NETCONF	maName, mdName, ccmIntvl
0x000C	CfmMepCreate	info	config	CFM MEP %d in MA %s and MD %s created over NETCONF	mepId, maName, mdName
0x000D	CfmMepDelete	info	config	CFM MEP %d in MA %s and MD %s deleted over NETCONF	mepId, maName, mdName

0x000E	CfmMepInterfaceModify	info	config	For CFM MEP %d in MA %s and MD %s, Interface modified to %s over NETCONF	mepId, maName, mdName, interface
0x000F	CfmMepDirectionModify	info	config	For CFM MEP %d in MA %s and MD %s, Direction modified to %s over NETCONF	mepId, maName, mdName, direction
0x0010	CfmMepPrimaryVidModify	info	config	For CFM MEP %d in MA %s and MD %s, Primary VID modified to %d over NETCONF	mepId, maName, mdName, primaryVid
0x0011	CfmMepAdminStateModify	info	config	For CFM MEP %d in MA %s and MD %s, Admin state modified to %s over NETCONF	mepId, maName, mdName, adminState
0x0012	CfmMepCcmLtmPriModify	info	config	For CFM MEP %d in MA %s and MD %s, CCM-LTM priority modified to %d over NETCONF	mepId, maName, mdName, ccmLtmPri
0x0013	CfmMepCciEnabledModify	info	config	For CFM MEP %d in MA %s and MD %s, CCI modified to %s over NETCONF	mepId, maName, mdName, cciEnabled
0x0014	CfmMepMinPriDefectModify	info	config	For CFM MEP %d in MA %s and MD %s, Min pri defect set to %s over NETCONF	mepId, maName, mdName, minPriDefect
0x0015	CfmMepFngResetTimeModify	info	config	For CFM MEP %d in MA %s and MD %s, FNG reset time modified to %d over NETCONF	mepId, maName, mdName, fngResetTime

2-102 System events

0x0016	CfmMepFngAlarmTimeModify	info	config	For CFM MEP %d in MA %s and MD %s, FNG Alarm time modified to %d over NETCONF	mepId, maName, mdName, fngAlarmTime
0x0017	NetconfEnableCli	info	config	NETCONF ENABLE CLI REQUEST	N/A
0x0018	NetconfDisableCli	info	config	NETCONF DISABLE CLI REQUEST	N/A
0x0019	NetconfUsernameAdd	info	config	NETCONF username to be added %s	userId
0x001A	NetconfUsernameRemove	info	config	NETCONF username to be removed %s	userId
0x001B	NetconfAclUpdate	info	info	Firewall %s for port %d (Netconf Server)	firewallPortState, port
0x001C	NetconfListenerPortEvent	info	config	NETCONF listener port %d	listenerPort
0x001F	NetconfUserLoginEvent	info	info	NETCONF user '%s' successfully logged in from %s	username, ip addresss, session
0x0020	NetconfUserLogoutEvent	info	info	NETCONF user '%s' successfully logged out from %s	username, ip addresss, session
0x0021	NetconfAutoConfigSaveFailedEvent	info	major	NETCONF auto config save failed to write config in startup file	N/A

ntwrk

Manager ID: 0x0015

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
39XX/51XX Switches and Platforms SAOS 6.21.2 Copyright© 2022 Ciena® Corporation				System Event Reference 009-3458-024 Standard Revision A March 2022	

0x0005	ServiceNetworkMemberMoved	info	config	moved to VLAN %d	snid
0x0008	TunnelCapableChange	info	config	Tunneling capability change	index
0x0009	TunnelStateChange	info	config	Tunnel state change for VLAN	index
0x000A	TunnelEndPointMemChange	info	config	Tunnel endpoint member state change	index
0x000B	VlanCreated	info	config	Vlan create vlan %d created %s	vid, name
0x000C	VlanDeleted	info	config	Vlan delete vlan %d deleted	vid
0x000D	VlanSetName	info	config	Vlan set name vlan %d set to %s	vid, name
0x000E	VlanAddPort	info	config	Vlan add port vlan %d added port %s	vid, port
0x000F	VlanDelPort	info	config	Vlan del port vlan %d deleted port %s	vid, port
0x0010	EprMemberSet	info	config	Epr Member Set vlan %d port %s group- %s	vlan, port, group
0x0011	EprStatusSet	info	config	Epr Status Set vlan %d %s	vlan, state
0x0012	EprConfigA2ASet	info	config	Epr A2A Set vlan %d %s	vlan, state
0x0013	EprConfigA2BSet	info	config	Epr A2B Set vlan %d %s	vlan, state
0x0014	EprConfigB2ASet	info	config	Epr B2A Set vlan %d %s	vlan, state
0x0015	EprConfigB2BSet	info	config	Epr B2B Set vlan %d %s	vlan, state
0x0016	VlanRemapVlanSet	info	config	Vlan Remap Vlan Set vlan %d remap-vlan %d	vid, remapvid
0x0017	VlanRemapVlanUnset	info	config	Vlan Remap Vlan Unset vlan %d	vid
0x0018	VlanStatsSet	info	config	Vlan Set vlan %d	vlan

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0x0019	VlanStatsClear	info	config	Vlan Stats Clear vlan %d	vlan
0x001A	VlanStatsClearAll	info	config	Vlan Stats Clear All	N/A
0x001B	CFMClassifySet	info	config	Service Network CFM Classify Set index %d %s	vlan, cfmclassify
0x001C	Y1731ClassifySet	info	config	Service Network CFM Y1731 Classify Set index %d %s	vlan, y1731classify
0x001D	VlanTranslateAdd	info	config	Vlan translate entry added for port %s ovid %d ivid %d ovlan %d ivlan %d	port, ovid, ivid, ovlan, ivlan
0x001E	VlanTranslateRemove	info	config	Vlan translate entry removed for port %s ovid %d ivid %d ovlan %d ivlan %d	port, ovid, ivid, ovlan, ivlan
0x0020	EgressTpidSet	info	config	Service Network Egress TPID for vlan %d set to %s	vlan, egressTpid
0x0022	VlanIngressAclSet	info	config	Vlan %d ingress ACL set to %s	vid, ingressAcl
0x0023	VlanIngressAclUnset	info	config	Vlan %d ingress ACL unset	vid
0x0024	XconnectCreate	info	config	xconnect created: port-a %s port-b %s vlan %d ivid %d	port-a, port-b, vlan, ivid
0x0025	XconnectDelete	info	config	xconnect deleted: port-a %s port-b %s vlan %d ivid %d	port-a, port-b, vlan, ivid
0x0026	GlobalInnerTpidSet	info	config	Inner TPID is set to %s	innerTpid
0x0027	GlobalInnerTpidState	info	config	Inner TPID is %s	innerTpidState

0x0028	GlobalInnerTpidCfmConflictWarning	info	warning	Modifying the Inner TPID may cause operational failures for CFM/Y.1731 sessions	N/A
0x0029	GlobalInnerTpidBenchmarkConflictWarning	info	warning	Modifying the Inner TPID may cause operational failures for Benchmark sessions	N/A

ntp

Manager ID: 0x0014

Categories: [all](#), [config](#), [debug](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0002	NtpServerAdd	info	config	NTP Server Add %s	identifier
0x0003	NtpServerRemove	info	config	NTP Server Remove %s	identifier
0x0004	NtpServerPrioritySet	info	config	NTP Server Priority Set %s priority %d	identifier, priority
0x0005	NtpEnabled	info	config	NTP Enabled	N/A
0x0006	NtpDisabled	info	config	NTP Disabled	N/A
0x0007	NtpServerStatusSet	info	config	NTP Server Status Set %s %s state	identifier, state
0x0008	NtpModeSet	info	config	NTP Mode Set to %s	mode
0x0009	NtpPollingIntervalSet	info	config	NTP %s polling interval set to %d	minmaxl, interval
0x000A	NtpConfigReset	info	config	NTP Configuration Reset	N/A
0x000B	NtpDebugEnable	info	config	NTP Debug Enable	N/A
0x000C	NtpDebugDisable	info	config	NTP Debug Disable	N/A

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0x000D	NtpServerDhcpRemove	info	config	DHCP NTP Server Remove All, NTP server option	N/A
0x000E	NtpServerDhcpAdd	info	config	DHCP NTP Server Add, NTP server option, %s	server
0x000F	NtpServerDhcpInvalid	info	warning	DHCP Option 42 contains invalid NTP server %s	server
0x0010	AuthAdminStateSet	info	config	NTP client authentication admin state set to %s	adminState
0x0011	AuthKeyAdd	info	config	Authentication Key added ID %d, keyType %s	keyID, keyType
0x0012	AuthKeyRemove	info	config	Authentication key removed ID %d	keyID
0x0013	NtpPollingIntervalNormalized	info	info	NTP Polling time value of %d has been adjusted to %d	pollTime, pollTimeAdj
0x0014	NtpSyncChangeNotifAdminState	info	config	Synchronization status change notification admin state set to %s	state
0x0015	NtpSyncChangeNotification	info	info	NTP Synchronization state change to (%d)-%s	syncState, syncStateStr
0x0016	NtpFirstSynchAchieved	info	critical	NTP synchronization achieved; system uptime %dd %dh %dm %ds	upTimeDays, upTimeHours, upTimeMins, upTimeSecs
0x0017	NtpMulticastAdd	info	config	NTP Multicast Server Add %s	identifier
0x0018	NtpMulticastRemove	info	config	NTP Multicast Server Remove %s	identifier
0x0019	NtpDriftClearNotification	info	config	NTP drift value cleared	N/A
0x001A	NtpServerPeeringSet	info	config	NTP server peering %s	state
0x001B	NtpPreferredSourceInterface	N/A	config	Ntp Preferred Source Interface set to %s	source

oam

Manager ID: 0x0026

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	OamEnable	info	config	OAM Enabled	N/A
0x0002	OamDisable	info	config	OAM Disabled	N/A
0x0003	OamPortEnable	info	config	OAM Port Enabled	port
				port %s	
0x0004	OamPortDisable	info	config	OAM Port Disabled	port
				port %s	
0x0005	OamPortModeSet	info	config	OAM Port Mode Set	port, mode
				port %s set to %s	
0x0006	OamPortLoopbackModeSet	info	warning	OAM Port Loopback Mode Set	port, mode
				port %s set to %s	
0x0007	OamPortCriticalEventSet	info	config	OAM Port Critical Event Set	port, mode
				port %s set to %s	
0x0008	OamPortDyingGaspSet	info	config	OAM Port Dying Gasp Set	port, mode
				port %s set to %s	
0x0009	OamPortLoopbackRxModeSet	info	config	OAM Port Loopback Receive Mode Set	port, mode
				port %s set to %s	
0x000A	OamPortErrFrmEvNotifySet	info	config	OAM Port ErrFrmEvNotify Set	port, mode
				port %s set to %s	
0x000B	OamPortErrFrmWinSet	info	config	OAM Port ErrFrmWin Set	port, number
				Set port %s set to %d	
0x000C	OamPortErrFrmThresSet	info	config	OAM Port ErrFrmThresSet	port, number
				%s set to %u	
0x000D	OamPortErrFrmPeriodEvNotifySet	info	config	OAM Port ErrFrmPeriodEvNotify Set	port, mode
				Set port %s set to %s	
0x000E	OamPortErrFrmPeriodWinSet	info	config	OAM Port ErrFrmPeriodWin Set	port, number
				port %s set to %d	
0x000F	OamPortErrFrmPeriodThresSet	info	config	OAM Port ErrFrmPeriodThresSet	port, number
				port %s set to %u	
0x0010	OamPortErrFrmSecsSummSet	info	config	OAM Port ErrFrmSecsSumm Set	port, mode
				port %s set to %s	

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0x0011	OamPortErrFrmSecsSummWinSet	info	config	OAM Port ErrFrmSecsSummWin Set port %s set to %d	port, number
0x0012	OamPortErrFrmSecsSummThresSet	info	config	OAM Port ErrFrmSecsSummWin Set port %s set to %d	port, number
0x0013	OamLocErrFrameEvent	info	warning	OAM Local Errored Frame Event port %s	port
0x0014	OamLocErrFramePeriodEvent	info	warning	OAM Local Errored Frame Period Event port %s	port
0x0015	OamLocErrFrameSecsSummaryEvent	info	warning	OAM Local Errored Frame Seconds Summary Event port %s	port
0x0016	OamLocLinkFault	info	warning	OAM Local Link Fault port %s	port
0x0017	OamLocDyingGasp	info	warning	OAM Local Dying Gasp port %s	port
0x0018	OamLocCriticalEvent	info	warning	OAM Local Critical Event port %s	port
0x0019	OamRemErrFrameEvent	info	warning	OAM Remote Errored Frame Event received port %s	port
0x001A	OamRemErrFramePeriodEvent	info	warning	OAM Remote Errored Frame Period Event received port %s	port
0x001B	OamRemErrFrameSecsSummaryEvent	info	warning	OAM Remote Errored Frame Seconds Summary Event received port %s	port
0x001C	OamRemLinkFault	info	warning	OAM Remote Link Fault received port %s	port
0x001D	OamRemDyingGasp	info	warning	OAM Remote Dying Gasp received port %s	port
0x001E	OamRemCriticalEvent	info	warning	OAM Remote Critical Event received port %s	port
0x001F	OamStatsClearPort	info	config	OAM Stats Cleared port %d	port
0x0020	OamStatsClearAll	info	config	OAM Stats Cleared all ports	N/A
0x0022	OamPortPduTimerSet	info	config	OAM Port %s PDU Timer set to %d ms	port, time
0x0023	OamPortLinkLostTimerSet	info	config	OAM Port %s Link Lost Timer set to %d ms	port, time
0x0024	OamPortEFPDefaultNotif	info	warning	OAM Port %s EFP Window set to %u, New port type is %s>	port, window, type

ospf

Manager ID: 0x0027

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	OspfInterfaceEnable	info	config	Ospf Enabled on Interface with Index %d	index
0x0002	OspfInterfaceDisable	info	config	Ospf Disabled on Interface with Index %d	index
0x0003	OspfEnable	info	config	Ospf Enabled	N/A
0x0004	OspfDisable	info	config	Ospf Disabled	N/A
0x0005	OspfRfc1583Enable	info	config	Ospf Rfc1583 Enabled	N/A
0x0006	OspfRfc1583Disable	info	config	Ospf Rfc1583 Disabled	N/A
0x0007	OspfSpfDelayIntvSet	info	config	Ospf Spf Delay Interval Set to %d	interval
0x0008	OspfRouterIdSet	info	config	Ospf Router Id Set to %s	ipaddr
0x0009	OspfRouterIdClear	info	config	Ospf Router Id Cleared	N/A
0x000A	OspfAreaCreate	info	config	Ospf Area Create %s type %s	ipaddr, type
0x000B	OspfAreaTypeSet	info	config	Ospf Area Type Set %s type %s	ipaddr, type
0x000C	OspfAreaSummarySet	info	config	Ospf Area Summary Set %s %s	ipaddr, state
0x000D	OspfAreaDelete	info	config	Ospf Area Delete %s	ipaddr
0x000E	OspfIntfSet	info	config	Ospf Interface parameter %s %s set to %d	ipaddr, paramtype, paramvalue
0x000F	OspfRouteRedistributeStatic	info	config	Ospf Route Redistribute Static	N/A

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0x0010	OspfUnsetRouteRedistributeStatic	info	config	Ospf Unset Route Redistribute Static	N/A
0x0011	OspfIpInterfaceAttach	info	config	OSPF IP Interface %s attached: area %s, OSPF instance: %s	ifname, ipaddr, ospfInstance
0x0012	OspfIpInterfaceDetach	info	config	OSPF IP Interface %s detached: OSPF instance: %s	ifname, ospfInstance
0x0013	OspfInstCreate	N/A	config	Ospf Instance %s created	instance
0x0014	OspfInstDelete	N/A	config	Ospf Instance %s deleted	instance
0x0015	OspfIpIntAclUpdate	info	info	Firewall %s for interface %s (OSPF Interface)	firewallPortState, interfaceName
0x0016	OspfNbrStateChange	info	info	Ospf neighbor %s on intf %s to rtr %s changed to %s	ospfNbrIp, ospfInterfaceName, ospfNbrRtrId, ospfNbrState

perfmon

Manager ID: 0x003D

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0003	HistoryPersistenceStop	info	info	Performance Monitor cannot open history file. History will not be saved to %s	type
0x0004	HistoryPersistenceStart	info	info	Performance Monitor resuming history save to %s	type

0x0005	InterfaceStatsStateSet	info	config	Performance type, interface, Monitor stats type, state collecting: %s %s profile- type: %s set to: %s
0x0006	InterfaceStatsCleared	info	config	Performance type, interface, Monitor stats type cleared: %s %s profile- type: %s
0x0007	PmInstanceCreated	info	config	PM instance instanceName, %s: %s %s, interfaceType, %s, %d (%s) interfaceName, bins, start profileType, %s, end %s binCount, binDuration, timeDateStart, timeDateEnd, intervalProfile
0x0008	PmInstanceDeleted	info	config	Performance instanceName Monitor instance %s deleted
0x0009	PmInstanceStatsCleared	info	config	Performance instanceName Monitor instance %s cleared
0x000A	PmInstanceAdminStateSet	info	config	Performance instanceName, Monitor adminState instance %s admin state set %s
0x000B	PersistenceSet	info	config	Performance persistence Monitor persistence set to %d seconds
0x000C	GlobalAdminStateSet	info	config	Performance adminState Monitor admin state set to %s
0x000D	PersistenceStorageSet	info	config	Performance storage Monitor persistence storage set to %s

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0x000F	PmInstanceHistoryCleared	info	config	Performance Monitor instance %s history bins cleared
0x0010	PmBulkstatsInstanceCreated	info	config	PM bulkstats- instanceName, instance %s attributes created: %s
0x0011	PmBulkstatsCollectorCreated	info	config	PM bulkstats- collectorName, collector %s attributes created: %s
0x0012	PmBulkstatsInstanceDeleted	info	config	PM bulkstats- instanceName instance %s deleted
0x0013	PmBulkstatsCollectorDeleted	info	config	PM bulkstats- collectorName collector %s deleted
0x0014	PmBulkstatsInstanceAdminStateSet	info	config	PM bulkstats- instanceName, instance %s adminState admin state set %s
0x0015	PmBulkstatsCollectorAdminStateSet	info	config	PM bulkstats- collectorName, collector %s adminState admin state set %s
0x0016	PmBulkstatsInstanceStatisticsAdded	info	config	PM bulkstats- statistics instance %s, added statistics: %s
0x0017	PmBulkstatsInstanceStatisticsRemoved	info	config	PM bulkstats- statistics instance %s removed statistics: %s
0x0018	PmBulkstatsCollectorXftpSettingsSet	info	config	PM bulkstats- collectorName, collector %s xftpSettings xftp settings set to: %s
0x0019	PmBulkstatsCollectorXftpSettingsUnset	info	config	PM bulkstats- collectorName collector %s xftp settings unset
0x001A	PmBulkstatsCollectorRemoteFilePrefixSet	info	config	PM bulkstats- collectorName, collector %s remoteFilePrefix remote file prefix set to: %s
0x001B	PmBulkstatsCollectorRemoteFilePrefixUnset	info	config	PM bulkstats- collectorName collector %s remote file prefix unset

0x001C	PmBulkstatsCollectorInstancesAdded	info	config	PM bulkstats- collectorName, collector %s bulkstatsInstances added
0x001D	PmBulkstatsCollectorInstancesRemoved	info	config	PM bulkstats- collectorName, collector %s bulkstatsInstances removed
0x001E	PmBulkstatsInstanceStatsCleared	info	config	PM bulkstats- instanceName instance %s cleared
0x001F	PmBulkstatsAdminStateSet	info	config	PM bulkstats adminState admin state set to %s
0x0020	PmBulkstatsCollectorPushed	info	config	PM bulkstats- collectorName collector %s pushed
0x0021	PmBulkstatsReachedQuota	info	major	PM bulkstats N/A reached disk quota some statistics were lost as a result
0x0022	PmBulkstatsDiskFull	info	major	PM bulkstats N/A can not be collected: %s
0x0023	PmBulkstatsTransferFailed	info	major	PM bulkstats collectorName, can not be status transferred for %s non xftp failure %s
0x0024	PmBulkstatsDataCollectionFailed	info	major	PM bulkstats collectorName, can not be processName, collected for status %s file by process %d because %s
0x0025	PmBulkstatsCollectorPushComplete	info	info	PM bulkstats collectorName, collector %s status push complete, %s
0x0026	PmBulkstatsCollectorTarFailed	info	major	PM bulkstats collectorName, collector %s status failed to create tar file status, %s

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0x0027	PmInstanceIntervalProfileSet	info	config	Performance Monitor instance %s interval- profile set to %s	instanceName, profileName
0x0028	PmInstanceIntervalProfileUnset	info	config	Performance Monitor instance %s interval- profile unset	instanceName
0x0029	PmIntervalProfileCreated	info	config	Profile %s%s	profileName, attributes
0x002A	PmIntervalProfileDeleted	info	config	Profile %s	profileName
0x002B	PmIntervalProfileSet	info	config	Profile %s%s	profileName, attributes
0x002C	PmIntervalProfileUnset	info	config	Profile %s%s	profileName, attributes
0x002D	AdjustmentTca	info	info	PM instance %s, %s %s, Adjustment TCA, %s Watermark %s	instanceName, interfaceType, interfaceName, watermarkType, watermarkValue
0x002E	AlertTca	info	info	PM instance %s, %s %s, threshold %d %s %s, Alert State %s	instanceName, interfaceType, interfaceName, thresholdValue, thresholdUnit, basisValue, alertState
0x002F	AdjustmentBasisChanged	info	info	PM instance %s, %s %s, Adjustment Basis Value(s) changed min %s max %s value %s	instanceName, interfaceType, interfaceName, basisMin, basisMax, basisValue
0x0030	AlertBasisChanged	info	info	PM instance %s, %s %s, Alert Basis Value changed to %s	instanceName, interfaceType, interfaceName, basisValue
0x0031	PmInstanceTcaStatsCleared	info	config	PM instance %s TCA statistics cleared	instanceName

0x0032	PmInstanceTcaHistoryCleared	info	config	PM instance %s TCA history cleared	instanceName
0x0033	PmInstanceTcaDebugSet	info	config	PM instance %s %s	instanceName, parameter
0x0034	QueueAlertTca	info	info	PM instance %s, %s %s,boundary %d, queue %d, Alert State %s	instanceName, interfaceType, interfaceName, boundaryValue, queueIndex, alertState
0x0035	PmInstanceTcaAlertCleared	info	config	PM instance %s alert TCA manually cleared	instanceName
0x0036	CrcAlertTca	info	major	PM instance %s, %s %s,boundary %d, Alert State %s	instanceName, interfaceType, interfaceName, boundaryValue, alertState
0x0037	OPRMaxAlertTca	info	info	PM instance %s, %s %s, threshold %s %s %s, OPR Max Alert State %s	instanceName, interfaceType, interfaceName, thresholdValue, thresholdUnit, basisValue, alertState
0x0038	OPRMinAlertTca	info	info	PM instance %s, %s %s, threshold %s %s %s, OPR Min Alert State %s	instanceName, interfaceType, interfaceName, thresholdValue, thresholdUnit, basisValue, alertState
0x0039	OPTMaxAlertTca	info	info	PM instance %s, %s %s, threshold %s %s %s, OPT Max Alert State %s	instanceName, interfaceType, interfaceName, thresholdValue, thresholdUnit, basisValue, alertState
0x003a	OPTMinAlertTca	info	info	PM instance %s, %s %s, threshold %s %s %s, OPT Min Alert State %s	instanceName, interfaceType, interfaceName, thresholdValue, thresholdUnit, basisValue, alertState

pfg

Manager ID: 0x003C

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	PfgGlobalStateSet	info	config	PFG has been globally %s	state
0x0002	PfgPolicyStateSet	info	config	PFG Policy (%s) has been administratively %s	policy, state
0x0003	PfgFwdPolicySet	info	config	PFG Policy (%s) forwarding restrictions updated to group-A %s group-B %s	policy, fwdPolicyA, fwdPolicyB
0x0004	PfgPortFwdGrpSet	info	config	PFG Policy (%s) port %s membership updated to forwarding-group %s	policy, port, fwdGroup
0x0005	PfgVlanStateSet	info	config	PFG State on vlan %d set to %s	vlan, state
0x0006	PfgVsStateSet	info	config	PFG State on vs %s set to %s	vs, state
0x0007	PortFwdStateSet	info	config	Port-based PFG has been administratively %s	state
0x0008	PortFwdEgrProfCreate	info	config	Port-based PFG created Egress Profile %s with flood-type %s	name, flood-type
0x0009	PortFwdEgrProfDelete	info	config	Port-based PFG deleted Egress Profile %s	name
0x000A	PortFwdEgrProfSet	info	config	Port-based PFG Egress Profile %s flood-type set to %s	name, flood-type
0x000B	PortFwdEgrProfPortAdd	info	config	Port-based PFG added one or more ports to Egress Profile %s	name

0x000C	PortFwdEgrProfPortRem info	config	Port-based PFG removed one or more ports from Egress Profile %s	name
0x000D	PortFwdPortEgrProfAdd info	config	Port-based PFG Egress Profile %s assigned to port %s	name, port
0x000E	PortFwdPortEgrProfRem info	config	Port-based PFG Egress Profile %s assignment removed from port %s	name, port

port

Manager ID: 0x0017

Categories: all, config, info, state-change

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0004	StateChange	state-change	warning	Port %s	newState, portName
0x0005	HalfDuplexModeEnter	state-change	major	Port %s entered half-duplex state -- possible functional limitations now exist	N/A
0x0006	HalfDuplexModeExit	state-change	major	Port %s exited half-duplex state -- full functionality restored	N/A
0x0007	PostErrorsDetected	state-change	minor	Port %d POST Error code 0x%08x : %s	port, errorCode, errorMessage
0x0008	PortEnabled	info	config	Port Enable port %s enabled	port
0x0009	PortDisabled	info	config	Port Disable port %s disabled	port
0x000A	PortSetAft	info	config	Port Set AFT port %s set to %s	port, cfgString
0x000B	PortSetAdvFlowCtrl	info	config	Port Set AdvertisedFlowCtrl port %s set to %s	port, cfgString
0x000C	PortSetAneg	info	config	Port Set Autoneg port %s set to %s	port, cfgString
0x000D	PortSetDuplex	info	config	Port Set Duplex port %s set to %s	port, cfgString
0x000E	PortSetDescription	info	config	Port Set Description port %s set to %s	port, cfgString

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0x000F PortSetEUT	info	config	Port Set EgressUntagVlan port %s vlan %d	port, vlan
0x0010 PortSetEgressMirror	info	config	Port Set EgressMirror port %s set to port %s	port, mport
0x0011 PortSetFlowCtrl	info	config	Port Set FlowCtrl port %s set to %s	port, cfgString
0x0012 PortSetIFGDecrease	info	config	Port Set IFGDecrease port %s set to %d	port, ifg
0x0013 PortSetIcosPolicy	info	config	Port Set IcosPolicy port %s set to %s	port, cfgString
0x0014 PortSetFixedPri	info	config	Port Set FixedPri port %s set to %d	port, pri
0x0015 PortSetIngressMirror	info	config	Port Set IngressMirror port %s set to port %s	port, mport
0x0016 PortSetMaxFrameSize	info	config	Port Set MaxFrameSize port %s set to %d	port, max frame size
0x0017 PortSetMirror	info	config	Port Set Mirror port %s set to %s	port, cfgString
0x0018 PortSetPvid	info	config	Port Set Pvid port %s set to %d	port, pvid
0x0019 PortSetSpeed	info	config	Port Set Speed port %s set to %s	port, cfgString
0x001A PortSetVInFilter	info	config	Port Set VInFilter port %s set to %s	port, cfgString
0x001B PortSetVsInFilter	info	config	Port Set VSInFilter port %s set to %s	port, cfgString
0x001C PortUnsetEgressMirror	info	config	Port Unset EgressMirror port %s	port
0x001D PortUnsetIngressMirror	info	config	Port Unset IngressMirror port %s	port
0x001F PortStateGrpSrcRem	info	config	Port %d removed from state mirror group %s source list	N/A
0x0024 PortStateGrpOperEnabled	state-change	info	Port state mirror group %s is operationally enabled	N/A
0x0025 PortStateGrpOperDisabled	state-change	info	Port state mirror group %s is operationally disabled	N/A
0x0026 AdminSpeedIncompatible	state-change	critical	Administrative speed incompatible with xcvr speed	N/A
0x0027 AdminAnegIncompatible	state-change	critical	Administrative AutoNeg mode incompatible with xcvr speed	N/A
0x0028 PortStateGrpCreateApi	info	config	Port StateGrp Create %s created at group index %d	groupname, psgindex

0x0029 PortStateGrpDeleteApi	info	config	Port StateGrp Delete	psgindex
			group index %d	
0x002A PortStateGrpNameSet	info	config	Port StateGrp Name	psgindex, groupname
			Set group index %d set	
			to %s	
0x002B PortStateGrpMembAdd	info	config	Port StateGrp Member	psgindex,
			Add group index %d	membertype, port
			add %s %s	
0x002C PortStateGrpMembRem	info	config	Port StateGrp Member	psgindex,
			Remove group index	membertype, port
			%d remove %s %s	
0x002D PortSetVcEthertype	info	config	Port Set Vc Ethertype	port, ethertype
			port %s ethertype %s	
0x002E PortSetVcEthertypePolicy	info	config	Port Set Vc Ethertype	port, policy
			Policy port %s	
			ethertype policy %s	
0x002F PortSetUntagDataVs	info	config	Port Set Untag Data Vs	port, vsindex
			port %s vs index %d	
0x0030 PortSetUntagCtrlVs	info	config	Port Set Untag Ctrl Vs	port, vsindex
			port %s vs index %d	
0x0031 PortUnsetDataVs	info	config	Port Unset Data Vs	port
			%s	
0x0032 PortUnsetCtrlVs	info	config	Port Unset Ctrl Vs	port
			%s	
0x0033 PortStatsClear	info	config	Port Stats Clear	port
			%s	
0x0034 PortStatsClearAll	info	config	Port Stats Clear All	N/A
0x0035 PortSetUntagDataVid	info	config	Port Set Untag Data	port, vlan
			Vid port %s vid %d	
0x0036 PortUnsetUntagDataVid	info	config	Port Unset Data Vid	port
			port %s	
0x0037 PortStateGrpTypeSet	info	config	Port StateGrp Type Set	psgindex, groupname
			group index %d type	
			set to %s	
0x0038 PortSetPhyLoopback	config	config	Port %s Phy Loopback	port, state
			set to %s	
0x0039 PortSetMacSaDaSwap	config	config	Port %s MAC SA/DA	port, state
			Swap set to %s	
0x003A PortSetMacSaDaSwapVlan	config	config	Port %s MAC SA/DA	port, vlan
			Swap Vlan set to %d	
0x003B PortUnsetMacSaDaSwapVlan	config	config	Port %d Unset MAC	port
			SA/DA Swap Vlan	
0x003C PortSetSize	config	config	Port %d size %s	port, size
0x003D PortSetSizeYellow	config	config	Port %d size-yellow %s	port, size
0x003E PortSetSizeRed	config	config	Port %d size-red %s	port, size
0x003F PortSetMaxBandwidth	config	config	Port %d max-	port, size
			bandwidth %d	
0x0040 PortSetMode	config	config	Port %s set mode to	port, mode
			%s	
0x0041 PortSetFixedRCos	info	config	Port Set Fixed RCoS	port, pri
			port %s set to %d	

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0x0042	PortSetRCosPolicy	info	config	Port Set RCosPolicy port %s set to %s	port, rCosPolicy
0x0043	AdminXcvrlIncompatible	N/A	major	XCVR caps mismatch	portName
0x0044	AdminXcvrCompatible	N/A	major	XCVR caps OK	portName
0x0045	PortSetIngressToEgressQMap	info	config	Port Set Ingress To Egress Queue Map Id port %s set to %d	port, ingress-to-egress- qmap
0x0046	PortSetFcosToRcosMap	info	config	Port Set FCOS to RCOS Map Id port %s set to %d	port, fcos-to-rcos-map
0x0047	PortSetL3RemarkL2	info	config	Port Set L3 Remark L2 Id port %s set to %d	port, l3-remark-l2
0x0048	PortSetVsL2TransformMode	info	config	Port Set VS L2 Transform Mode port %s set to %s	port, vsL2Transform
0x0049	LinkFlapChange	state- change	warning	Link Flap, port %d %s	port, action
0x004A	PortSetLinkFlapDetect	config	config	Link Flap Detection, port %s %s	port, state
0x004B	PortSetLinkFlapCount	config	config	Link Flap Detection, port %s count %d	port, count
0x004C	PortSetLinkFlapDetectTime	config	config	Link Flap Detection, port %s detect time %d	port, count
0x004D	PortSetLinkFlapHoldTime	config	config	Link Flap Detection, port %s hold time %d	port, count
0x004E	PortSetFixedRColor	info	config	Port Set Fixed RColor port %s set to %s	port, color
0x004F	PortSetRcosToFcosMap	info	config	Port Set RCOS to FCOS Map Id port %s set to %d	port, fcos-to-rcos-map
0x0050	PortSetEgressFrameCosPolicy	info	config	Port Set EgressFrameCosPolicy port %s set to %s	port, egressFrameCosPolicy
0x0051	PortVlanGroupStpStateChange	state- change	info	Port Vlan Group STP State Change	N/A
0x0052	PortSetMirrorEncap	info	config	Port Set Mirror port encap %s set to %s	port, cfgString
0x0053	PortSetMirrorEncapVid	info	config	Port Set Mirror port encap VID %s set to %d	port, vid
0x0054	PortSetMirrorEncapPcp	info	config	Port Set Mirror port encap PCP %s set to %d	port, pcp
0x0055	PortSetMirrorEncapTpid	info	config	Port Set Mirror port encap TPID %s set to %s	port, cfgString
0x0056	PortUnsetMirrorEncap	info	config	Port Unset Mirror Encap on port %s	port
0x0057	PortUnsetMirrorEncapVid	info	config	Port Unset Mirror Encap VID on port %s	port

0x0058 PortUnsetMirrorEncapPcp	info	config	Port Unset Mirror Encap PCP on port %s	port
0x0059 PortUnsetMirrorEncapTpid	info	config	Port Unset Mirror Encap TPID on port %s	port
0x005A StateChange_RT	state-change	warning	Port %s	newState
0x005B StateChange_MCLAG	state-change	warning	Port %s	newState
0x005C PortUnsetIFGDecrease	info	config	Port Unset IFG Decrement on port %s	port
0x005D PortSetPowerOverEthernet	config	config	Port %s Power-over-Ethernet set to %s	port, state
0x005E PortUnsetPowerOverEthernet	config	config	Port Unset Power-over-Ethernet on port %s	port
0x005F PortSetIngressAcl	config	config	Port %s ingress ACL set to %s	port, ingressAcl
0x0060 PortUnsetIngressAcl	config	config	Port Unset ingress ACL on port %s	port
0x0061 PortSetRxLowPowerDetect	config	config	Rx Low Power Detection, %s	state
0x0062 RxLowPowerDetectChange	state-change	warning	Rx Low Power State Change, port %d %s	port, state
0x0063 PostErrorsCleared	info	info	Port %d POST Error Cleared	port
0x0064 L2CftEnable	info	config	L2Cft profile %s enabled on Port %s	l2CftProfile, port
0x0065 L2CftDisable	info	config	L2Cft profile %s disabled on Port %s	l2CftProfile, port
0x0066 L2CftProfileSet	info	config	L2Cft profile %s set on Port %s	l2CftProfile, port
0x0067 L2CftProfileUnset	info	config	L2Cft profile %s unset on Port %s	l2CftProfile, port
0x0068 PortSetVsEgFilter	info	config	Port Set vs-egress-filter port %s set to %s	port, cfgString
0x0069 PortUnsetVsEgFilter	info	config	Port Unset vs-egress-filter port %s	port
0x006A SysRsvdPortAdd	info	config	Add System Reserved Port, port %s port-id %d feature %s	port, portId, feature
0x006B SysRsvdPortRem	info	config	Remove System Reserved Port, port %s port-id %d	port, portId
0x006E SignalDegradeAdminStateSet	config	config	Port Signal Degrade state change, port %s admin state %s	port, sdAdminState
0x006F SignalDegradedStateChangeSet	info	warning	Signal Degraded, state set to %s	sdState, portName
0x0070 SignalDegradedStateChangeClear	info	warning	Signal Un-Degraded, state set to %s	sdState, portName
0x0071 HoldOffStateChange	info	info	Port Hold-Off State, port %d %s	port, action

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0x0072	PortSetHoldOffState	config	config	Port Hold-Off, port %s %s	port, state
0x0073	PortSetHoldOffTime	config	config	Port Hold-Off, port %s hold time %d	port, count
0x0074	PortUnsetHoldOffTime	config	config	Unset Port Hold-Off time, port %s	port
0x0075	PortUnsetHoldOffState	config	config	Unset Port Hold-Off state, port %s	port
0x0076	PortSetEgressCapture	info	config	Port Set EgressCapture port %s capture profile %s	portName, profile
0x0077	PortSetIngressCapture	info	config	Port Set IngressCapture port %s capture profile %s	portName, profile, port
0x0078	PortUnsetEgressCapture	info	config	Port Unset EgressCapture port %s	portName
0x0079	PortUnsetIngressCapture	info	config	Port Unset IngressCapture port %s	portName, port
0x007A	OcnStateChange	state- change	warning	Port %s	newState, portName
0x007D	PortSetFacilityLoopback	config	config	Port %s Facility Loopback set to %s	port, state
0x007E	PortSetVlanRange	config	config	Port Set vlan range, port %s vlan-range-id %d vlan-range %d-%d	portName, vlan-range- id, vlan-range, vlan- range
0x007F	PortUnsetVlanRange	config	config	Port Unset vlan range, port %s vlan-range-id %d	portName, vlan-range- id

prtc

Manager ID: 0x0018

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0004	ProtectionGroupCreate	info	config	Protection API create protection group: %d name: %s	protectionGroup, protectionGroupName
0x0005	ProtectionGroupRemove	info	config	Protection API remove protection group: %d	protectionGroup

0x0006	protectionGroupNameSet	info	config	Protection API set protection group: %d name: %s	protectionGroup, protectionGroupName
0x0007	protectionGroupAttribSet	info	config	Protection API set protection group: %d attribute: %s	protectionGroup, strAttribute
0x0008	protectionGroupTypeSet	info	config	Protection API set protection group: %d type: %s	protectionGroup, sGroupType
0x0009	protectionGroupPrimaryMemberSet	info	config	Protection API set protection group: %d primary member: %d	protectionGroup, primaryMember
0x000A	protectionGroupActiveMemberSet	info	config	Protection API set protection group: %d active member: %d	protectionGroup, activeMember
0x000B	protectionGroupAdminStateSet	info	config	Protection API set protection group: %d admin state: %s	protectionGroup, adminState
0x000C	protectionGroupSlotMaskSet	info	config	Protection API set protection group: %d slot mask: %d	protectionGroup, groupSlotmask
0x000D	protectionGroupBladeAdd	info	config	Protection API set protection group: %d add blade: %d	protectionGroup, slot
0x000E	protectionGroupBladeDelete	info	config	Protection API set protection group: %d delete blade: %d	protectionGroup, slot

radius

Manager ID: 0x0019

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0002	IntrusionDetection	info	warning	User authentication failed from IP %s	ip addresss, username
0x0003	LoginAccepted	info	info	User successfully logged in from IP %s user name %s user name %s	ip addresss, username, terminal, login session ID
0x0004	RadiusServerAdd	info	config	Radius Server Added %s port %d %s for %s	identifier, udpport, state, app
0x0005	RadiusServerDel	info	config	Radius Server Deleted %s for %s	identifier, app
0x0006	RadiusPriSet	info	config	Radius Server %s Priority set to %d for %s	identifier, priority, app
0x0007	RadiusUdpPortSet	info	config	Radius Server %s UDP Port set to %d for %s	identifier, udpport, app
0x0008	RadiusServerStatusSet	info	config	Radius Server %s Administrative Status set to %s for %s	identifier, state, app
0x0009	RadiusSecretSet	info	config	Radius Secret set to %s for %s	secret, app
0x000A	RadiusTimeoutSet	info	config	Radius Timeout set to %d seconds for %s	timeout, app
0x000B	RadiusRetriesSet	info	config	Radius Retries set to %d for %s	retries, app
0x000C	RadiusGlobalStatusSet	info	config	Radius Global Status Set to %s	state
0x000D	RadiusAppSet	info	config	Radius Server %s use-for set to %s	identifier, app
0x000E	RadiusSearchSet	info	config	Radius Search Method set to %s for %s	type, app
0x000F	RadiusSecretUnset	info	config	Radius Secret unset for %s	app
0x0010	RadiusServerOpStatusSet	info	config	Radius Server %s Operational Status set to %s for %s	identifier, state, app
0x0011	RadiusGreylistTimeoutSet	info	config	Radius Greylist Timeout set to %d seconds for %s	timeout, app

0x0012	RadiusIntervalSet	info	config	Radius Interval set interval, app to %d seconds for %s
0x0013	RadiusConfigReauthSet	info	config	Radius Config reauth, app Reauthorization set to %s for %s
0x0014	RadiusStatsClear	info	info	Radius Statistics app Clear for %s
0x0015	RadiusAppAdminStatusSet	info	config	Radius state, app Administrative State set to %s for %s
0x0016	AcctNoServerAvail	info	warning	Radius accounting N/A - no server available
0x0017	AcctSpawnChildFailed	info	warning	Radius accounting N/A - spawn of child failed
0x0018	RadiusPreferredSourceTypeSet N/A		config	Radius Preferred source Source Address Type set to %s
0x0019	RadiusPreferredSourceInterface N/A		config	Radius Preferred source Source Interface set to %s

radsec

Manager ID: 0x0047

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AdminStateSet	N/A	config	RadSec admin state set to %s	state
0x0002	TimeoutSet	N/A	config	RadSec global timeout set to %d seconds	timeout
0x0003	ServerAdminStateSet	N/A	config	RadSec %s server %s admin state set to %s	type, identifier, state
0x0004	ServerAdd	N/A	config	RadSec %s server added host/ip %s port %d	type, identifier, port

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0x0005	CertChangeObsolete	info	config	Radsec certificate %s	change
0x0006	TLSConnectionEstablished	info	info	RadSec connection established. Server: %s	ipAddrPort
0x0007	TLSConnectionClosed	info	info	RadSec connection closed normally. Server: %s	ipAddrPort
0x0008	TLSConnectionClosedUnexpectedly	info	info	RadSec connection closed unexpectedly. Server: %s	ipAddrPort
0x0009	TLSError	info	info	RadSec Error: error, ipAddrPort %s. Server: %s	
0x000A	X509VerifySuccess	info	info	RadSec X.509 msg, ipAddrPort certificate verified. Subject: %s Server: %s	
0x000B	X509VerifyFailed	info	info	RadSec X.509 msg, ipAddrPort certificate verification failed. Subject: %s Server: %s	
0x000C	ServerRemove	N/A	config	RadSec %s type, identifier, port server removed host/ ip %s port %d	
0x000D	GreylistTimeoutSet	N/A	config	RadSec global greylistTimeout greylist timeout set to %d seconds	
0x000E	SearchMethodSet	N/A	config	RadSec global searchMethod search method set to %s	
0x000F	ServerPortSet	N/A	config	RadSec %s type, identifier, port server %s had port changed to %d	
0x0010	StatsCleared	info	info	RadSec global N/A stats cleared	
0x0011	TypeStatsCleared	info	info	RadSec stats type cleared for type %s	
0x0012	ServerStatsCleared	info	info	RadSec server identifier %s cleared stats	

0x0013	CipherSuiteAdminStateSet	N/A	config	RadSec cipher suite, state suite %s admin state set to %s
0x0014	CipherSuitePrioritySet	N/A	config	RadSec cipher suite, priority suite %s priority set to %d
0x0015	EllipticCurveAdminStateSet	N/A	config	RadSec elliptic curve, state curve %s admin state set to %s
0x0016	EllipticCurvePrioritySet	N/A	config	RadSec elliptic curve, priority curve %s priority set to %d
0x0017	PrioritySet	N/A	config	RadSec %s type, ipHost, priority server %s priority set to %d
0x0018	UserAcctAdminStateSet	N/A	config	RadSec user- state acct admin state set to %s
0x0019	ServerSetFingerprint	N/A	config	RadSec %s type, identifier, server %s fingerprint fingerprint set to %s
0x001A	ServerSetTrustedDns	N/A	config	RadSec %s type, identifier, server %s fingerprint trusted dns set to %s
0x001B	LoginAccepted	info	info	User ip addresss, successfully username, terminal, logged in from login session ID IP %s user name '%s'
0x001C	AcctNoServerAvail	info	warning	RadSec N/A accounting - no server available
0x001D	AcctSpawnChildFailed	info	warning	RadSec N/A accounting - spawn of child failed
0x001E	KeyChangeObsolete	info	config	Radsec key change %s
0x001F	OcspSetAdminState	info	config	RadSec OCSP state state set to %s
0x0020	OcspSetDefaultResponder	info	config	RadSec OCSP defaultResponder default responder set to %s

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0x0021	OcspSetSendNonce	info	config	RadSec OCSP sendNonce send nonce set to %s	
0x0022	IntrusionDetection	info	warning	User authentication failed from IP %s user name '\%s'	ip addresss, username
0x0023	RadsecCsrGenerated	N/A	config	RadSec certificate signing request created	N/A
0x0024	TLSConnecting	info	info	RadSec beginning connection. Server: %s	ipAddrPort
0x0025	CheckCertTimeSet	N/A	config	RadSec check cert time state set to %s	state
0x0026	CheckFingerprintSet	N/A	config	RadSec check fingerprint state set to %s	state
0x0027	CheckIpHostSet	N/A	config	RadSec check IP host state set to %s	state
0x0028	CheckPeerCert	N/A	config	RadSec check peer cert state set to %s	state
0x0029	MinimumTlsVersionSet	N/A	config	RadSec minimum TLS version set to %s	version
0x002A	OcspResponderPref	info	config	RadSec OCSP Responder Preference set to %s	ResponderPreference
0x002B	CertNameSet	info	config	RadSec Certificate Name set to %s	CertName
0x002C	RadSecPreferredSourceInterface	N/A	config	RadSec Preferred Source Interface set to %s	source

raps

Manager ID: 0x0030**Categories:** [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AdminEnabled	info	config	RAPS enabled	N/A
0x0002	AdminDisabled	info	config	RAPS disabled	N/A
0x0003	LogicalRingCreate	info	config	Logical ring creation. name %s index %d	name, index
0x0004	LogicalRingDelete	info	config	Logical ring deletion. index %d	index
0x0005	LogicalRingForceSet	info	config	RAPS logical ring force switch set: index %d port %d value %s	index, port, force
0x0006	LogicalRingHoldOff	info	config	RAPS logical ring Holdoff time set: index %d and port %d value %d	index, port, holdOff
0x0007	LogicalRingGuardTime	info	config	RAPS logical ring guard time set: index %d value %d	index, guard
0x0008	LogicalRingWtrTime	info	config	RAPS logical ring WTR time set: index %d value %d	index, WTR
0x0009	LogicalRingCfmServiceName	info	config	RAPS logical ring CFM service name set: index %d and port %d value %s	index, port, cfmServiceName
0x000A	VirtualRingCreate	info	config	Virtual ring creation. name %s index %d	name, index
0x000B	VirtualRingDelete	info	config	Virtual ring deletion. index %d	index
0x000C	VirtualRingRpl	info	config	RAPS virtual ring RPL set: index %d port %d value %s	index, port, RPL
0x000D	VirtualRingRevertive	info	config	RAPS virtual ring revertive set: index %d value %s	index, revertive

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0x000E	VirtualRingAddMember	info	config	RAPS virtual ring add member: index %d fromVlan %u toVlan %u	index, fromVlan, toVlan
0x000F	VirtualRingRemoveMember	info	config	RAPS virtual ring remove member: index %d fromVlan %u toVlan %u	index, fromVlan, toVlan
0x0010	VirtualRingMel	info	config	RAPS virtual ring MEL: index %d mel %u	index, mel
0x0011	ProvisioningMismatch	info	major	Provisioning mismatch detected on virtual ring %s	name, index
0x0012	ProtectionSwitchActive	info	major	Protection switch is active on virtual ring %s	name, index
0x0013	ProvisioningMismatchCleared	info	major	Provisioning mismatch cleared on virtual ring %s	name, index
0x0014	ProtectionSwitchCleared	info	major	Protection switch cleared on virtual ring %s	name, index
0x0015	NoPduReceived	info	major	Not receiving RAPS PDUs. Virtual ring %s index %d	name, index
0x0016	NoPduReceivedCleared	info	major	Receiving RAPS PDUs. Virtual ring %s index %d	name, index
0x0017	NoRplOwner	info	major	No RPL owner detected. Virtual ring %s index %d	name, index
0x0018	NoRplOwnerCleared	info	major	RPL owner detected. Virtual ring %s index %d	name, index
0x0019	FaultClear	info	major	All faults cleared on virtual ring %s	name, index
0x001A	StgOverlap	info	major	Adding VLANs %u-%u to ring=%s causes conflict between ring VLANs and ring ports	fromVlan, toVlan, name
0x001B	VirtualRingFlushPropagate	info	config	RAPS virtual ring flush propagation set: index %d value %s	index, flush- propagate

0x001C	FlushVlanPort	info	major	RAPS virtual ring index flush vlan port: index %d
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rmonMgr

Manager ID: 0x0042

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	rmonHistorySet	info	config	Rmon history set has been globally %s	state
0x0002	RmonRisingAlarm	info	warning	Rmon rising alarm for alarm index %d	index
0x0003	RmonFallingAlarm	info	info	Rmon falling alarm for alarm index %d	index
0x0004	RmonEtherStatsAdd	info	config	Rmon create rmon history at index: %d oid name: %s owner: %s	index, oidName, owner
0x0005	RmonEtherStatsRemove	info	config	Rmon remove rmon history at index: %d	index
0x0006	RmonEventEntryAdd	info	config	Rmon event entry add: %s, owner: %s	description, owner
0x0007	RmonEventEntryRemove	info	config	Rmon event entry remove entry at index: %d	index
0x0008	RmonAlarmEntryAdd	info	config	Rmon alarm entry add: %s owner: %s	description, owner
0x0009	RmonAlarmEntryRemove	info	config	Rmon alarm entry remove entry at index: %d	index
0x000A	RmonHistoryEntryAdd	info	config	Rmon history entry add: %s owner: %s	description, owner
0x000B	RmonHistoryEntryRemove	info	config	Rmon history entry remove entry at index: %d	index

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0x000C	RmonHistoryEntryFile	info	info	Rmon History file state tftp Status %s	
0x000D	RmonUsrHistoryControlAdd	info	config	Rmon User History control add	N/A
0x000E	RmonUsrHistoryControlRemove	info	config	Rmon user history control remove	N/A
0x000F	RmonUsrHistoryObjectAdd	info	config	Rmon user history object add	N/A
0x0010	RmonUsrHistoryObjectRemove	info	config	Rmon user history object removed	N/A
0x0011	RmonHistoryRestore	info	warning	Rmon History Restore Failed	N/A
0x0012	RmonUsrHistoryAdd	info	warning	Rmon History file state tftp Status %s	
0x0013	RmonHistoryEntryFileSet	info	config	Rmon History file set	N/A
0x0014	RmonHistoryRestoreWrongVersion	info	warning	RMON restore failed file version %d not supported	version
0x0015	RmonUsrHistoryBucketChanged	info	warning	RMON usrHistoryControl index %d prevBuckets, index %d granted currBuckets buckets prev %d now %d	index,
0x0016	RmonConfigHistoryChanged	info	config	RMON Config History Control Changed	N/A
0x0017	RmonEtherStatsSet	N/A	config	Rmon set rmon history at index: %d oid name: %s owner: %s	index, oidName, owner
0x0018	RmonAlarmDataCollection	info	warning	Rmon Usr-History status, timer failed with status 0x%x for alarm index %d	alarmIndex
0x0019	RmonUsrHistoryDataCollection	info	warning	Rmon Usr-History status, timer failed with status 0x%x for alarm index %d	alarmIndex

routing_domain

Manager ID: 0x003F

Categories: [all](#), [debug](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	Create	info	config	routing_domain %s create with rtd_index %d	name, index
0x0002	Delete	info	config	routing_domain %s with rtd_index %d deleted	name, index

routeMap

Manager ID: 0x004D

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
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rstp

Manager ID: 0x001A

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	BridgeRootChanged	info	info	Bridge root changed	N/A
0x0002	BridgelsNewRoot	info	info	Bridge is new root	N/A
0x0003	PortStateUpdated	info	info	Port stp state updated	portNum, newState
0x0004	PortTopologyChanged	info	info	Port topology changed	N/A
0x0006	TopologyChange	info	info	Rstp Reports Topology Change	N/A
0x0007	PortRcvdCiscoPvstBpdu	info	info	Rstp Reports Dropped Cisco PVST Bpdus on the port	N/A
0x0008	BackUpPortRole	info	info	Rstp Reports backup port role	N/A

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0x0009	LoopBackPortDetected	info	warning	Rstp Reports Loopback port	N/A
0x000A	PossibleTopologyChangeDetected	info	info	Rstp Detected Or Informed Possible Topology Change	N/A
0x000C	PortOperEdgePortChange	info	info	Port stp operEdge changed	portNum, state
0x000D	BridgeStateSet	info	config	Rstp bridge %s	state
0x000E	PortStateSet	info	config	Port RSTP Admin State set to: %s	state
0x000F	BridgeTimeSet	info	config	Rstp bridge time set, max age: %d, hello time: %d, fwd delay: %d	maxAge, helloTime, fwdDelay
0x0010	BridgeTimersDefaultSet	info	config	Rstp bridge default timers set	N/A
0x0011	BridgeMaxAgeSet	info	config	Rstp bridge set max age: %d	maxAge
0x0012	BridgeHelloTimeSet	info	config	Rstp bridge set hello time: %d	helloTime
0x0013	BridgeFwdDelaySet	info	config	Rstp bridge set forward delay: %d	fwdDelay
0x0014	BridgePrioSet	info	config	Rstp bridge set priority: %d	priority
0x0015	BridgeForceVersionSet	info	config	Rstp bridge set force version: %s	version
0x0016	BridgePathCostDefaultSet	info	config	Rstp bridge set default path cost: %s	PathCostDefault
0x0017	BridgeTxHoldCount	info	config	Rstp bridge set TX hold count: %d	bTxHoldCnt
0x0018	BridgeLoopbkBlockingSet	info	config	Rstp bridge set loopback blocking: %s	state
0x0019	PortPathCostSet	info	config	Rstp port set path cost: %d	pathCost
0x001A	PortDynamicPathCostSet	info	config	Rstp port set dynamic path cost: %s	state
0x001B	PortPrioritySet	info	config	Rstp port set priority: %d	priority
0x001C	PortAdminEdgePortSet	info	config	Rstp port set edge: %s	state

0x001D	PortAdmP2PMacSet	info	config	Rstp port set point to point mac: %s	p2pMac
0x001E	PortForceMigrationCheckSet	info	config	Rstp port set force migration check	N/A
0x001F	ConfigSave	info	config	Rstp config save	N/A
0x0020	DebugSet	info	config	Rstp set debug: %s	level
0x0021	DebugPortSet	info	config	Rstp debug set port: %s, state: %s	pgld, state
0x0022	DebugPortStpSet	info	config	Rstp set debug STP to state: %s	state
0x0023	ModeSet	info	config	Rstp set mode: %s	mode
0x0024	DomainNameCreate	info	config	Rstp create domain name: %s with domain id: %d	domainName, domainId
0x0025	DomainCreate	info	config	Rstp create domain id: %d	domainId
0x0026	DomainDelete	info	config	Rstp delete domain id: %d	domainId
0x0027	DomainPortAssign	info	config	Rstp assign port to domain: %d/ %s	domainId, domainName
0x0028	DomainNameAssign	info	config	Rstp assign name %s to domain: %d	domainName, domainId
0x0029	DomainReset	info	config	Rstp domain has been reset	N/A
0x002A	DomainPrioritySet	info	config	Rstp set domain: %d, to priority: %d	domainId, priority
0x002B	EnhanceSet	info	config	Rstp CIEN enhance is: %s	state
0x002C	Rstp8021DSet	info	config	Rstp set 802.1D to: %s	state
0x002D	RingSet	info	config	Rstp set CIEN ring on domain: %d, to state: %s	domainId, state
0x002E	RingPortSet	info	config	Rstp set CIEN ring port on domain: %d, to port: %d and port: %d	domainId, port1, port2
0x002F	DbgEventSet	info	config	Rstp set debug event-log: %s	action

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0x0030	DbgEventPortSet	info	config	Rstp set port debug event for port: %d	Port
0x0031	DbgBpduSequenceSet	info	config	Rstp set debug bpdu sequence: %s	state
0x0032	DbgResendAgreeSet	info	config	Rstp set debug re-send agree bpdu: %s	state
0x0033	TempEnhanceSet	info	config	Rstp set temp enhance: %s	state
0x0034	DbgTimerSet	info	config	Rstp set debug timer: %s	state
0x0035	DbgPortSendBpduSet	info	config	Rstp Debug Send Bpdu Set to %s	bpdu set
0x0036	BridgeRootPortLost	info	info	Rstp Current Root Port Lost	N/A
0x0037	BridgePortFlapping	info	info	Bridge Port flapping	N/A
0x0038	SentMaxAge	info	warning	Sent a BPDU out port, max age port %d that was equal to or greater than max age %d	
0x0039	ReceivedMaxAge	info	critical	Received a BPDU on port %d that was equal to or greater than max age %d	port, max age
0x003A	MaxAgeEventIntervalSet	info	config	Rstp Max Age Event Interval: %d seconds	seconds
0x003B	ComplianceSet	N/A	config	Rstp set compliance on domain %d name %s to %s	domainId, domainName, compliance
0x003C	PvstNotificationSet	info	config	RSTP bridge set sending PVST notifications: %s	state
0x003D	PortLegacyTxSet	info	config	Rstp port set legacy-tx: %s	state

rsvp

Manager ID: 0x0028

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	RsvpSnmpTunlCreate	N/A	config	Rsvp Snmp Tunnel Create name %s index %d hop table index %d ip %s	name, index, htindex, ipaddr
0x0002	RsvpSnmpTunlDelete	N/A	config	Rsvp Snmp Tunnel Delete index %d ip %s	index, ipaddr
0x0003	RsvpSnmpTunlSet	N/A	config	Rsvp Snmp Tunnel Set %s	parameter, value
0x0004	RsvpTunnelPathCreate	N/A	config	Rsvp Tunnel Path Create name %s	name
0x0005	RsvpTunnelPathNameAdd	N/A	config	Rsvp Tunnel Path Name Add path name %s added %s	name, ipaddr
0x0006	RsvpTunnelPathIndexAdd	N/A	config	Rsvp Tunnel Path %s, hop added at index %d ip %s type %s exclude %s	pathname, index, ipaddr, hop-type, exclude
0x0007	RsvpTunnelPathIndexRemove	N/A	config	Rsvp Tunnel Path %s, hop removed at index %d ip %s type %s	pathname, index, ipaddr, hop-type
0x0008	RsvpTunnelPathDelete	N/A	config	Rsvp Tunnel Path Delete index %d	index
0x0009	RsvpProfileHoldPriSet	N/A	config	Rsvp Profile hold-priority set index %d set to %d	index, holdpri
0x000A	RsvpProfileRecordRouteSet	N/A	config	Rsvp Profile record-route set index %d set to %s	index, state
0x000B	RsvpProfileSetupPriSet	N/A	config	Rsvp Profile setup-priority set index %d set to %d	index, setuppri

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0x000C	RsvpInterfaceStateSet	N/A	config	Rsvp Interface State Set index %d set to %s	index, state
0x000D	RsvpInterfaceMtuSet	N/A	config	Rsvp Interface Mtu Set index %d set to %s	index, mtustring
0x000E	RsvpAdvertisedLabel	N/A	config	Rsvp Advertised Label set to %s for interface %s	labelType, name
0x000F	RsvpEnable	N/A	config	Rsvp Enabled	N/A
0x0010	RsvpDisable	N/A	config	Rsvp Disabled	N/A
0x0011	RsvpRetryIntvSet	N/A	config	Rsvp Retry Interval Set to %d	interval
0x0012	RsvpRetryInfSet	N/A	config	Rsvp Retry Infinite Set to %s	state
0x0013	RsvpHelloIntvl	N/A	config	Rsvp Hello Interval set to %d for interface %s	hello-interval, name
0x0014	RsvpHelloTolerance	N/A	config	Rsvp Hello Tolerance set to %d for interface %s	hello-tolerance, name
0x0015	RsvpAuthTypeSet	N/A	config	Rsvp Authentication set to %s for interface %s	authentication=type, name
0x0016	RsvpAuthTypeUnset	N/A	config	Rsvp Authentication unset for interface %s	name
0x0017	RsvpNeighborAuthAdd	N/A	config	Rsvp neighbor %s authentication type %s added	ipAddress, authentication=type
0x0018	RsvpNeighborAuthRemove	N/A	config	Rsvp neighbor %s authentication removed	ipAddress
0x0019	RsvpRefreshIntvSet	N/A	config	Rsvp Refresh Interval Set to %d	interval

RTM

Manager ID: 0x0035

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	StaticRouteAdd	info	config	Static Route Add	destination, dest %s mask %s gw genmask, %s metric %d ifIndex gateway, %d metric, ifIndex
0x0002	StaticRouteRemove	info	config	Static Route Remove	destination, dest %s mask %s gw genmask, %s metric %d ifIndex gateway, %d metric, ifIndex

sec

Manager ID: 0x001B

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	IntrusionDetection	info	warning	User authentication failed from IP %s	ip addresss, username
0x0002	LoginAccepted	info	info	User '%s\' successfully logged in from %s	username, ip addresss, terminal, login session ID
0x0003	Logout	info	info	User '%s\' logged out from %s	username, ip addresss, cause, login session ID
0x0004	MaxLimitedUsersSet	info	config	Max Limited Users Set to %d	usercount
0x0005	MaxSuperUsersSet	info	config	Max Super Users Set to %d	usercount
0x0006	UserCreate	info	config	User Create %s	username, accesslevel
0x0007	UserDelete	info	config	User Delete %s	username
0x0008	UserPasswordSet	info	config	User Password Set %s	username
0x0009	UserSecretSet	info	config	User Secret Set %s	username
0x000A	UserPasswordClear	info	config	User Password Cleared %s	username

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0x000B	UserPrivSet	info	config	User AccessLevel Set %s %s	username, accesslevel
0x000C	TelnetAdminSet	info	config	Telnet server %s enable	
0x000d	UserAuthSet	info	config	Set Authentication Provider Priority %d Method %s	priority, method
0x000e	KillLogin	info	info	Login/Shell Process %d Terminated	pid
0x000f	MaxAdminUsersSet	info	config	Max Admin Users Set to %d	usercount
0x0010	TelnetAclUpdate	info	info	Firewall %s for port %d (Telnet Server)	firewallPortState, port
0x0011	MinPasswordLengthSet	info	config	Minimum Password Length Set to %d	minPwLen
0x0012	MaxUserSessionSet	info	config	User '%s' session limit set to %d	username, limit
0x0013	MinPasswordUppercaseCharSet	info	config	Minimum Password Uppercase Char Set to %d	minPwUpper
0x0014	MinPasswordLowercaseCharSet	info	config	Minimum Password Lowercase Char Set to %d	minPwLower
0x0015	MinPasswordNumericCharSet	info	config	Minimum Password Numeric Char Set to %d	minPwNumeric
0x0016	MinPasswordSpecialCharSet	info	config	Minimum Password Special Char Set to %d	minPwSpecial
0x0017	MinPasswordChangeCharSet	info	config	Minimum Password Change Char Set to %d	minPwChange
0x0018	MaxPasswordRunLengthSet	info	config	Maximum Password Run Length Set to %d	maxPwRunLen
0x0019	DisallowUserNameSet	info	config	Disallow Username Set to %d	disallowUserName

0x001A	DisallowDictWordsSet	info	config	Disallow Dictionary Words Set to %d	disallowDictWords
0x001B	X509CertCrlChange	info	config	X.509 %s with type, hash, hash %s was %s operation	
0x001C	SimulSessions	info	info	User \'%s\' has username, %d session count simultaneous sessions	
0x001D	TooManySessions	info	info	Too many sessions	N/A
0x001E	MinUsernameLengthSet	info	config	Minimum Username Length Set to %d	minUserLen
0x001F	SecLogNearlyFull	info	info	Security Log Nearly Full	N/A
0x0020	MultipleAuthFailures	info	warning	Multiple user authentication failures from IP %s user name \'%s\'	ip addresss, username
0x0021	UserAccountingMethodSet	info	warning	User accounting method set to %s	method
0x0023	CertExpiryWarning	N/A	minor	X.509 %s%s will expire %s	holder, name, date, holderId
0x0024	CertExpiryExpired	N/A	major	X.509 %s%s expired %s	holder, name, date, holderId
0x0025	CertExpiryAdminStateSet	N/A	config	X.509 certificate expiry admin state set to %s	adminState
0x0026	CertExpiryInitialWarningSet	N/A	config	X.509 certificate expiry initial warning set to %d days	initialWarning
0x0027	CertExpiryRepeatIntervalSet	N/A	config	X.509 certificate expiry repeat interval set to %d days	repeatInterval
0x0028	TelnetClientAdminSet	N/A	config	Telnet client %s	enable
0x0029	LogViewed	info	config	%s log viewed	log
0x002A	LockoutPolicyState	info	config	User lockout %s	state
0x002B	LockoutPolicySettings	info	config	User lockout settings changed: fail-limit: %d -- time: %d	fail-limit, time

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0x002C	UserLocked	info	warning	User authentication failed with a locked account from %s user name \'%s\'	ipPortStr, user
0x002D	InvalidCA	info	warning	X.509 CA certificate install fail: %s	error
0x002E	DevCertCsrGenerated	N/A	config	X.509 device certificate signing request created for certificate %s	certname
0x002F	DevCertChange	info	config	X.509 device certificate with name %s %s	certname, change
0x0030	DevCertKeyChange	info	config	X.509 device certificate key with name %s %s	certname, change
0x0032	MaxLiUsersSet	info	config	Max Limited Users Set to %d	usercount
0x0033	UserKilled	info	info	Administratively killed session ID: %d	Pid
0x0035	ReleaseValidationResultLog	info	config	%s	msg
0x0036	StartedInFIPSMODE	info	config	On Startup FIPS Self-Test was %s	status
0x0037	PostResult	info	config	Power-on self test %s	result
0x0038	TelnetPreferredSourceInterface	N/A	config	Telnet Preferred Source Interface set to %s	source
0x0039	TelnetDosLimitSet	N/A	config	Telnet Server DoS Protection Limit set to %d	doslimit
0x003A	InvalidSessionScrub	info	info	Remove Invalid Session Entry with pid: %d	Pid

snmp

Manager ID: 0x001C

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AuthorizationFailed	info	warning	Snmp community authorization failed for sender IP %s community %s	ipAddr, community
0x0002	ColdStart	info	config	%s	status
0x0003	SnmpTrapStateSet	info	config	SNMP Trap State Set %s	state
0x0004	SnmpCommunityAdd	info	config	SNMP Community Add %s %s %s	community, access, ipaddr
0x0005	SnmpCommunityDelete	info	config	SNMP Community Delete %s %s	community, ipaddr
0x0006	SnmpTrapServerAdd	info	config	SNMP Trap Server Add %s %s	ipaddr, community
0x0007	SnmpTrapServerDelete	info	config	SNMP Trap Server Delete %s %s	ipaddr, community
0x0008	SnmpCommunityRightsSet	info	config	SNMP Community Rights Set %s %s %s	community, access, ipaddr
0x0009	SnmpPortTrapStateSet	info	config	SNMP Port Trap State Set port %d %s	port, state
0x000A	SnmpSysContactSet	info	config	SNMP SysContact Set %s	syscontact
0x000B	SnmpSysNameSet	info	config	SNMP SysName Set %s	sysname
0x000C	SnmpSysLocationSet	info	config	SNMP SysLocation Set %s	syslocation
0x000D	SnmpStdLinkTrapStatusSet	info	config	SNMP Std Link Trap Status Set %s	state
0x000E	SnmpWwpLinkTrapStatusSet	info	config	SNMP CIEN Link Trap Status Set %s	state
0x000F	SnmpCfmTrapStatusSet	info	config	SNMP CFM Trap Status Set %s	state
0x0010	AgentAdminSet	info	config	SNMP agent %s	enable
0x0011	SnmpL2SacTrapStatusSet	info	config	SNMP L2Sac Threshold Trap Status Set %s	state
0x0012	SnmpUserEntryCreated	info	config	Entry created in usmUserTable	username, index
0x0013	SnmpUserEntryDeleted	info	config	Entry deleted from usmUserTable	username
0x0014	SnmpUserEntrySet	info	config	Entry changed in usmUserTable	N/A
0x0015	SnmpViewTreeEntryCreated	info	config	Entry created in vacmViewTreeFamilyTable	N/A
0x0016	SnmpViewTreeEntryDeleted	info	config	Entry deleted from vacmViewTreeFamilyTable	N/A
0x0017	SnmpViewTreeEntrySet	info	config	Entry changed in vacmViewTreeFamilyTable	N/A
0x0018	SnmpVacmEntryCreated	info	config	Entry created in vacmAccessTable	N/A
0x0019	SnmpVacmEntryDeleted	info	config	Entry deleted from vacmAccessTable	N/A

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0x001A SnmpVacmEntrySet	info	config	Entry changed in vacmAccessTable	N/A
0x001B SnmpTargetEntryCreated	info	config	Entry created in snmpTargetAddrTable	targetname, index
0x001C SnmpTargetEntryDeleted	info	config	Entry deleted from snmpTargetAddrTable	targetname
0x001D SnmpTargetEntrySet	info	config	Entry changed in snmpTargetAddrTable	N/A
0x001E SnmpTargetParamEntryCreated	info	config	Entry created in snmpTargetParamsTable	N/A
0x001F SnmpTargetParamEntryDeleted	info	config	Entry deleted from snmpTargetParamsTable	N/A
0x0020 SnmpTargetParamEntrySet	info	config	Entry changed in snmpTargetParamsTable	N/A
0x0021 SnmpCommunityMapEntryCreated	info	config	Entry created in snmpCommunityTable	N/A
0x0022 SnmpCommunityMapEntryDeleted	info	config	Entry deleted from snmpCommunityTable	N/A
0x0023 SnmpCommunityMapEntrySet	info	config	Entry modified in snmpCommunityTable	N/A
0x0024 SnmpSecurityToGroupCreated	info	config	Entry created in vacmSecurityToGroupTable	N/A
0x0025 SnmpSecurityToGroupDeleted	info	config	Entry deleted from vacmSecurityToGroupTable	N/A
0x0026 SnmpSecurityToGroupSet	info	config	Entry changed in vacmSecurityToGroupTable	N/A
0x0027 PortTrapAllSet	N/A	config	Port traps %s	state
0x0028 EnhancedPortLinkUpDownTrapSet	N/A	config	enhanced port trap %s	state
0x0029 StdPortLinkUpDownTrapSet	N/A	config	standard port trap %s	state
0x002A SnmpNotifyEntryCreated	N/A	config	Entry created in NotifyTable	notifyname, index
0x002B SnmpNotifyEntryDeleted	N/A	config	Entry deleted from usmUserTable	notifyname
0x002C SnmpNotifyEntrySet	N/A	config	Entry changed in usmUserTable	N/A
0x002D CfmTrapSet	N/A	config	cfm traps %s	state
0x0031 StdMplsUpDownTrapSet	N/A	config	mpls tunnel trap notification state set to %s	state
0x0032 DyingGaspModeUpdate	info	config	Dying Gasp mode set to %d mode	
0x0033 SnmpWwpAggPortLinkTrapStatusSet	info	config	SNMP WWP Agg Port Link Trap Status Set %s	state
0x0035 PreferredSourceTypeSet	info	config	SNMP Preferred Source Address Type set to %s	source
0x0036 PreferredSourceInterfaceSet	info	config	SNMP Preferred Source Interface set to %s	source
0x0037 SnmpPreferredSourceInterface	N/A	config	Snmp Preferred Source Interface set to %s	source

SwXGrade

Manager ID: 0x001E**Categories:** [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	Complete	info	config	Sw Xgrade Complete operation: %s result: %s	operation, result
0x0002	OnSlot	info	info	Sw Xgrade On Slot Complete	N/A
0x0004	SoftMgrCmdFileDnld	info	config	Software manager download file: %s from tftp server: %s	fileName, tftpAddrStr
0x0005	SoftMgrPkgDownload	info	config	Software manager download package: %s from tftp server: %s	fileName, tftpAddrStr
0x0006	SoftMgrPkgInstall	info	config	Software manager package install slot: %d, package: %s	slot, pktName
0x0007	SoftMgrPkgUpgradeReq	info	config	Software manager package upgrade request slot: %d, from pkg: %s to pkg: %s	slot, fromPkgName, toPkgName
0x0008	LicenseKeyInstalled	info	config	Software License Key Installed for feature %s	feature
0x0009	LicenseKeyUninstalled	info	config	Software License Key Uninstalled for feature %s	feature
0x000A	LicenseKeyError	info	config	Software License Key Error: module: %d error: %s	module, reason
0x000B	ResetLastConfigFile	info	config	Software reset last config file	N/A
0x000C	ResetLastCommandFile	info	config	Software reset last command file	N/A
0x000F	PartialLicenseDetected	N/A	warning	Partial license detected: %s	license

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0x0010	UnlicensedFeatureConfig	N/A	warning	Configuration of unlicensed feature: %s	license
0x0016	PlatformError	info	config	Platform error: %s	operation
0x0017	BootFileDhcpv6OverrideDhcpv4	info	major	DHCPv6 Boot File Override DHCPv4 Boot File	N/A
0x0018	BootFileDhcpv4OverrideDhcpv6	info	major	DHCPv4 Boot File Override DHCPv6 Boot File	N/A
0x0019	SoftMgrPkgActivate	info	config	Software manager package activate slot: %d, package: %s, service-disruption: %s	slot, pktName, disruption
0x001A	PatchAdd	info	config	Patch added: %s	patchName
0x001B	PatchRemove	info	config	Patch removed: %s	patchName
0x001C	PatchSetState	info	config	Patch state change: %s, new state is %s	patchName, patchState
0x001D	SoftSignatureCheckingSkip	info	config	Software signature checking disabled	N/A
0x001E	SoftSignatureCheckingStart	info	config	Commencing with software signature checking	N/A
0x001F	SoftSignatureCheckingFailure	info	config	Software signature checking failed	N/A
0x0020	SoftSignatureCheckingPass	info	config	Software signature checking passed	N/A
0x0021	SoftMgrCmdFileFailed	info	warning	Execution of command file %s from TFTP server %s failed: %s	fileName, tftpAddrStr, reason
0x0022	SoftValidationFailure	info	warning	Software validation check failed	N/A
0x0023	SoftValidationSuccess	info	info	Software validation check was successful	N/A
0x0024	SoftSigningAdminStateSet	info	config	Software signing mode set to %s	state

0x0025	SoftSigningCertCheck	info	config	%s	state
0x0026	SoftBitsLiuCheck	info	config	Pkg version(%s) does not support BITS-LIU(Sync)	package version

spidd

Manager ID: 0x001D

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	Disconnect	info	info	spidd disconnected from slot	connState
0x0002	Connect	info	info	spidd connected to slot	connState

ssh

Manager ID: 0x0029

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	SshClientAdd	info	config	Ssh Allowed Clients Add ipAddr %s	ipAddr
0x0002	SshClientAddToIndex	info	config	Ssh Allowed Clients Add index %d ipAddr %s	index, ipAddr
0x0003	SshListenerPortSet	info	config	Ssh Listener Port Set port %d	port
0x0004	SshListenerPortAddToIndex	info	config	Ssh Listener Port Add index %d port %d	index, port
0x0005	SshClientRemove	info	config	Ssh Allowed Clients Remove ipAddr %s	ipAddr

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0x0006 SshClientRemoveFromIndex	info	config	Ssh Allowed Clients Remove index %d ipAddr %s	index, ipAddr
0x0007 SshListenerPortRemove	info	config	Ssh Listener Port Remove port %d	port
0x0008 SshListenerPortRemoveFromIndex	info	config	Ssh Listener Port Remove index %d port %d	index, port
0x0009 SshAuthenticationRetriesSet	info	config	Ssh Authentication Retries Set to %d	retries
0x000A SshMaxClientsSet	info	config	Ssh Max Clients Set to %d	maxclients
0x000B SshEnable	info	config	Ssh Enabled	N/A
0x000C SshDisable	info	config	Ssh Disabled	N/A
0x000D GenerateKey	info	config	Ssh Generate Server Host Key	N/A
0x000E GenerateKeyTftpServer	info	config	Ssh Generate Key %s server %s	serverType, ipaddr
0x000F SshMaxSuperUsersSet	info	config	Ssh Max Super-users Set to %d	maxusers
0x0010 SshMaxAdminUsersSet	info	config	Ssh Max Admin-users Set to %d	maxusers
0x0011 SshMaxLimitedUsersSet	info	config	Ssh Max Limited-users Set to %d	maxusers
0x0012 SftpChmodOperation	info	config	SFTP chmod %s %s %s	file, numericvalue, alphavalue
0x0013 SftpMkdirOperation	info	config	SFTP mkdir %s	file
0x0014 SftpMoveRenameOperation	info	config	SFTP move-rename %s to %s	file1, file2
0x0015 SftpDeleteOperation	info	config	SFTP delete %s	file
0x0016 SftpRmdirOperation	info	config	SFTP rmdir %s	dir
0x0017 SftpWriteOperation	info	config	SFTP write %s	file
0x0018 SshKeyDelete	info	config	SSH Delete Server Host Key	N/A
0x0019 SshUserDelete	info	config	SSH server user key delete, user: %s	name
0x001A SshUserInstall	info	config	SSH server user key install %s server %s, user: %s	serverType, ipaddr, name

0x001B SshConfigChange	info	config	SSH Config file %s item %s Change	file, item
0x001C SshClientAliveIntervalSet	info	config	SSH client alive interval set to %d seconds	clientAliveInterval
0x001D SshClientAliveCountSet	info	config	SSH client alive count set to %d	clientAliveCount
0x001E SshRekeyLimitSet	info	config	SSH rekey limit set to %s	rekeyLimit
0x001F SshRekeyTimeoutSet	info	config	SSH rekey timeout set to %s	rekeyTimeout
0x0020 SshTcpKeepAliveSet	info	config	SSH TCP keep alive set to %s	keepAlive
0x0021 SshTcpForwardingSet	info	config	SSH TCP forwarding set to %s	forwarding
0x0022 SshStrictModesSet	info	config	SSH StrictModes set to %s	strictModes
0x0023 SshMaxSharedSessionsSet	info	config	SSH Max Shared Sessions set to %d	maxSessions
0x0024 SshLoginGraceTimeSet	info	config	SSH LoginGraceTime set to %d seconds	graceTime
0x0025 SshAclUpdate	info	info	Firewall %s for port %d (SSH Server)	firewallPortState, port
0x0026 SshLogLevelSet	info	config	SSH server log level set to %s	logLevel
0x0027 SshListenerAddressGroupSet	info	config	SSH server listener-address- group set to %s	listenAddrGrp
0x0028 SshOperStateEnable	info	info	SSH Oper State Enabled	N/A
0x0029 SshOperStateDisable	info	info	SSH Oper State Disabled	N/A
0x002A SshMultiFactorAuthSet	info	config	SSH multi- factor-auth set to %s	multiFactorAuth
0x002B SshAlgorithmStateSet	info	config	SSH %s %s algorithm %s, admin state set to %s, operational state is %s	algorithmRole, algorithmType, algorithmName, adminState, operState

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0x002C SshAlgorithmPrioritySet	info	config	SSH %s %s algorithm %s, priority set to %d	algorithmRole, algorithmName, priority
0x002D SshdLog	info	info	%s	logMessage
0x002E SftpServerLog	info	info	%s	logMessage
0x002F X509CertInstalled	info	config	Ssh X509 certificate installed for %s	change
0x0030 X509CertUninstalled	info	config	Ssh X509 certificate uninstalled for %s	change
0x0031 SshClientUserInstall	N/A	config	Ssh client user key install %s server %s, user: %s	serverType, ipaddr, name
0x0032 SshClientUserGenerate	N/A	config	Ssh client user generate key, user: %s	name
0x0033 SshClientUserDelete	N/A	config	Ssh client user key delete, user: %s	name
0x0034 SshServerAuthPolicySet	info	config	SSH Server AuthPolicy set to %s	authPolicy
0x0035 SshServerOcsEnabled	info	config	SSH Server Ocs Enabled	N/A
0x0036 SshServerOcsDisabled	info	config	SSH Server Ocs Disabled	N/A
0x0037 SshClientOcsEnabled	info	config	SSH Client Ocs Enabled	N/A
0x0038 SshClientOcsDisabled	info	config	SSH Client Ocs Disabled	N/A
0x0039 SshServerOcsDefaultResponderSet	info	config	SSH Server Default- Responder set to %s	url
0x003A SshClientOcsDefaultResponderSet	info	config	SSH Client Default- Responder set to %s	url
0x003B SshCsrGenerated	N/A	config	Ssh %s certificate signing request created	logMessage
0x003C SshClientLog	info	info	%s	logMessage
0x003D SshHostKeyCheckingSet	info	config	SSH System- Client Host Key Checking set to %s	hostKeyChecking

0x003E SshKnownHostRemoved	info	info	SSH System-Client Known Host, %s, removed from known_hosts	hostname
0x003F SshSetX509HostKey	N/A	config	Ssh server x509- x509HostKeyState host-key set to %s	
0x0040 SshClientDisconnect	N/A	config	SSH client connection to %s disconnected unexpectedly, error: %d	host, error
0x0041 SshX509VerifySuccess	info	info	%s: X.509 certificate verified. Subject: %s	name, subject
0x0042 SshX509VerifyFailed	info	info	%s: X.509 certificate verification failed. Subject: %s Reason: %s	name, subject, reason
0x0043 SshServerCertReauthEnabled	info	config	SSH Server Certificate Reauthentication Enabled	N/A
0x0044 SshServerCertReauthDisabled	info	config	SSH Server Certificate Reauthentication Disabled	N/A
0x0045 SshClientCertReauthEnabled	info	config	SSH Client Certificate Reauthentication Enabled	N/A
0x0046 SshClientCertReauthDisabled	info	config	SSH Client Certificate Reauthentication Disabled	N/A
0x0047 SshServerCertReauthPeriodSet	info	config	SSH server certificate reauthentication period set to %d seconds	certReauthPeriod
0x0048 SshClientCertReauthPeriodSet	info	config	SSH client certificate reauthentication period set to %d seconds	certReauthPeriod

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0x0049 SshServerCertReauthOcsplMultSet	info	config	SSH server certificate reauthentication OSCP multiplier set to %d	certReauthOcsplMult
0x004A SshClientCertReauthOcsplMultSet	info	config	SSH client certificate reauthentication OSCP multiplier set to %d	certReauthOcsplMult
0x004B SshSessionKill	info	info	SSH %s failed peer certificate reauthentication. Killing %s	role, name
0x004C SshServerOcsplResponderPreferenceSet	info	config	SSH Server responder preference set to %s	url
0x004D SshClientOcsplResponderPreferenceSet	info	config	SSH Client responder preference set to %s	url
0x004E ClientX509KeyChange	info	config	Ssh X509 client key %s	change
0x004F ServerX509KeyChange	info	config	Ssh X509 server key %s	change
0x0051 SshClientStateSet	info	config	Ssh client %s	state
0x0052 SshLog	info	info	%s	logMessage
0x0053 SshPreferredSourceInterface	N/A	config	SSH Preferred Source Interface set to %s	source

subPort

Manager ID: 0x0041

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	SubPortCreate	info	config	%s Sub-Port has been created (%s) on parent port %s with vtagStack value %d	subPortType, subPortName, parentPortName, vtagStack

0x0002	SubPortDelete	info	config	%s Sub-Port has been deleted (%s) on parent port %s with vtagStack value %d	subPortType, subPortName, parentPortName, vtagStack
0x0003	SubPortStatsSet	info	config	Sub-Port statistics has been administratively %s on %s	statsStatus, subPortName
0x0004	SubPortStatsClear	info	config	Sub-Port statistics has been clear on %s	subPortName
0x0005	SubPortVsAttach	info	config	Sub-Port (%s) has been attached to Virtual Switch %s	subPortName, vsName
0x0006	SubPortVsDetach	info	config	Sub-Port (%s) has been detached from Virtual Switch %s	subPortName, vsName

sync

Manager ID: 0x003A

Categories: [all](#), [config](#), [info](#), [state-change](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	ProtectionGroupCreated	info	config	Sync Protection Group %s Created	name
0x0002	ProtectionGroupDeleted	info	config	Sync Protection Group %s Deleted	name
0x0003	ProtectionGroupEnabled	info	config	Sync Protection Group %s Enabled	name
0x0004	ProtectionGroupDisabled	info	config	Sync Protection Group %s Disabled	name
0x0005	ProtectionGroupRefAdded	info	config	Sync Protection Group %s Added Ref %s	group, ref
0x0006	ProtectionGroupRefRemoved	info	config	Sync Protection Group %s Removed Ref %s	group, ref

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0x0007	ProtectionGroupForcedRefSet	info	config	Sync Protection group, Group %s Set forced-ref
0x0008	ProtectionGroupThresQLSet	info	config	forced-ref: %s Sync Protection group, Group %s Set threshold-ql
0x0009	ProtectionGroupForcedRefUnset	info	config	threshold-ql: %s Sync Protection group Group %s Unset
0x000A	ProtectionGroupThresQLUnset	info	config	forced-ref Sync Protection group Group %s Unset
0x000B	BitsInputRefCreated	info	config	threshold-ql Sync BITS Input ref, bits- Reference %s interface, Created bits- mode interface: %s, mode: %s
0x000C	BitsInputRefDeleted	info	config	Sync BITS Input ref Reference %s Deleted
0x000D	SyncEInputRefCreated	info	config	Sync SyncE ref, port Input Reference %s Created port: %s
0x000E	SyncEInputRefDeleted	info	config	Sync SyncE ref, port Input Reference %s Deleted
0x000F	BitsInputRefForcedQLSet	info	config	Sync BITS Input ref, forced- Reference %s ql Set forced-ql: %s
0x0010	BitsInputRefEncodingSet	info	config	Sync BITS Input ref, Reference %s encoding Set encoding: %s
0x0011	BitsInputRefFormatSet	info	config	Sync BITS Input ref, format Reference %s Set format: %s
0x0012	BitsInputRefOverridePrioritySet	info	config	Sync BITS Input ref, Reference %s override- Set override- priority priority: %d
0x0013	BitsInputRefPrioritySet	info	config	Sync BITS Input ref, priority Reference %s Set priority: %d
0x0014	BitsInputRefQLReceiveSet	info	config	Sync BITS Input ref, ql- Reference %s receive Set ql-receive: %s

0x0015	BitsInputRefSsmLocationSet	info	config	Sync BITS Input ref, ssm- Reference %s location Set ssm- location: %s
0x0016	BitsInputRefForcedQLUnset	info	config	Sync BITS Input ref Reference %s Unset forced-ql
0x0017	BitsInputRefEncodingUnset	info	config	Sync BITS Input ref Reference %s Unset encoding
0x0018	BitsInputRefOverridePriorityUnset	info	config	Sync BITS Input ref Reference %s Unset override- priority
0x0019	BitsInputRefPriorityUnset	info	config	Sync BITS Input ref Reference %s Unset priority
0x001A	BitsInputRefQLReceiveUnset	info	config	Sync BITS Input ref Reference %s Unset ql-receive
0x001B	BitsInputRefSsmLocationUnset	info	config	Sync BITS Input ref Reference %s Unset ssm- location
0x001C	SyncEInputRefForcedQLSet	info	config	Sync SyncE ref, forced- Input Reference ql %s Set forced- ql: %s
0x001D	SyncEInputRefOverridePrioritySet	info	config	Sync SyncE ref, Input Reference override- %s Set override- priority priority: %d
0x001E	SyncEInputRefPrioritySet	info	config	Sync SyncE ref, priority Input Reference %s Set priority: %d
0x001F	SyncEInputRefQLReceiveSet	info	config	Sync SyncE ref, ql- Input Reference receive %s Set ql- receive: %s
0x0020	SyncEInputRefForcedQLUnset	info	config	Sync SyncE ref Input Reference %s Unset forced-ql
0x0021	SyncEInputRefOverridePriorityUnset	info	config	Sync SyncE ref Input Reference %s Unset override-priority

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0x0022	SyncEInputRefPriorityUnset	info	config	Sync SyncE Input Reference %s Unset priority	ref
0x0023	SyncEInputRefQLReceiveUnset	info	config	Sync SyncE Input Reference %s Unset ql- receive	ref
0x0024	BitsOutputRefCreated	info	config	Sync BITS Output Reference %s Created bits- interface: %s, mode: %s	ref, bits- interface, mode
0x0025	BitsOutputRefDeleted	info	config	Sync BITS Output Reference %s Deleted	ref
0x0026	SyncEOutputRefCreated	info	config	Sync SyncE Output Reference %s Created port: %s	ref, port
0x0027	SyncEOutputRefDeleted	info	config	Sync SyncE Output Reference %s Deleted	ref, port
0x0028	BitsOutputRefEncodingSet	info	config	Sync BITS Output Reference %s Set encoding: %s	ref, encoding
0x0029	BitsOutputRefFormatSet	info	config	Sync BITS Output Reference %s Set format: %s	ref, format
0x002A	BitsOutputRefSsmLocationSet	info	config	Sync BITS Output Reference %s Set ssm- location: %s	ref, ssm- location
0x002B	BitsOutputRefLineBuildoutSet	info	config	Sync BITS Output Reference %s Set line-buildout: %s	ref, line- buildout
0x002C	BitsOutputRefEncodingUnset	info	config	Sync BITS Output Reference %s Unset encoding	ref

0x002D	BitsOutputRefSsmLocationUnset	info	config	Sync BITS Output Reference %s Unset ssm- location	ref
0x002E	BitsOutputRefLineBuildoutUnset	info	config	Sync BITS Output Reference %s Unset line- buildout	ref
0x002F	SyncEnabled	info	config	Sync Enabled	N/A
0x0030	SyncDisabled	info	config	Sync Disabled	N/A
0x0031	SyncOptionTypeSet	info	config	Sync Set option- type: %s	optType
0x0032	SyncReversionModeSet	info	config	Sync Set reversion-mode: %s	reversion- mode
0x0033	SyncWaitToRestoreSet	info	config	Sync Set wait- to-restore: %d	wait-to- restore
0x0034	SyncOptionTypeUnset	info	config	Sync Unset option-type	N/A
0x0035	SyncReversionModeUnset	info	config	Sync Unset reversion-mode	N/A
0x0036	SyncWaitToRestoreUnset	info	config	Sync Unset wait- to-restore	N/A
0x0037	ProtectionGroupStateChange	state- change	warning	Sync Protection Group (Id %d) %s State Changed new- state: %s selected ref: %s	id, name, new-state, ref, pgId, type, quality-level
0x0038	SyncReferenceStateChange	state- change	warning	Sync Input/ Output Timing Reference (Id %d) %s new state: %s	refId, ref, state, group, port, protocol, direction
0x0039	PtpInputRefCreated	info	config	Sync PTP Input Reference %s Created master- ip-address: %s ip-interface: %s	ref, master- ip-address, ip-interface
0x003A	PtpInputRefDeleted	info	config	Sync PTP Input Reference %s Deleted	ref
0x003B	PtpInputRefForcedQLSet	info	config	Sync PTP Input Reference %s Set forced-ql: %s	ref, forced- ql

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0x003C	PtpInputRefEncapTypeSet	info	config	Sync PTP Input Reference %s Set encap-type: %s	ref, encap-type
0x003D	PtpInputRefOverridePrioritySet	info	config	Sync PTP Input Reference %s Set override-priority: %d	ref, override-priority
0x003E	PtpInputRefPrioritySet	info	config	Sync PTP Input Reference %s Set priority: %d	ref, priority
0x003F	PtpInputRefQLReceiveSet	info	config	Sync PTP Input Reference %s Set ql-receive: %s	ref, ql-receive
0x0040	PtpInputRefForcedQLUnset	info	config	Sync PTP Input Reference %s Unset forced-ql	ref
0x0041	PtpInputRefEncapTypeUnset	info	config	Sync PTP Input Reference %s Unset encap-type	ref
0x0042	PtpInputRefOverridePriorityUnset	info	config	Sync PTP Input Reference %s Unset override-priority	ref
0x0043	PtpInputRefPriorityUnset	info	config	Sync PTP Input Reference %s Unset priority	ref
0x0044	PtpInputRefQLReceiveUnset	info	config	Sync PTP Input Reference %s Unset ql-receive	ref
0x0045	PtpAddressModeSet	info	config	Sync PTP Set Address Mode %s	address-mode
0x0046	PtpTagPrioritySet	info	config	Sync PTP Set Tag Priority %d	tag-priority
0x0047	PtpProtocolVersionSet	info	config	Sync PTP Set Protocol Version %s	protocol-version
0x0048	PtpProfileVersionSet	info	config	Sync PTP Set Profile Version %s	profile-version
0x0049	PtpProfileIdentifierSet	info	config	Sync PTP Set Profile Identifier %s	profile-identifier
0x004A	PtpDomainNumberSet	info	config	Sync PTP Set Domain Number %d	domain-number
0x004B	PtpAddressModeUnset	info	config	Sync PTP Unset Address Mode	N/A

0x004C	PtpTagPriorityUnset	info	config	Sync PTP Unset N/A Tag Priority
0x004D	PtpProtocolVersionUnset	info	config	Sync PTP Unset N/A Protocol Version
0x004E	PtpProfileVersionUnset	info	config	Sync PTP Unset N/A Profile Version
0x004F	PtpProfileIdentifierUnset	info	config	Sync PTP Unset N/A Profile Identifier
0x0050	PtpDomainNumberUnset	info	config	Sync PTP Unset N/A Domain Number
0x0051	PtpInputUnicastRequestDurationSet	info	config	Sync PTP Input unicast- Set Unicast request- Request duration Duration %d
0x0052	PtpInputAnnounceRxTimeoutSet	info	config	Sync PTP Input announce- Set Announce rx-timeout Rx Timeout %d
0x0053	PtpInputAnnounceTxRateRequestSet	info	config	Sync PTP Input announce- Set Announce tx-rate- Tx Rate Request request %s
0x0054	PtpInputSyncTxRateRequestSet	info	config	Sync PTP Input sync-tx- Set Sync Tx rate-request Rate Request %s
0x0055	PtpInputDelayRequestTxRateSet	info	config	Sync PTP Input delay- Set Delay request-tx- Request Tx Rate rate %s
0x0056	PtpInputUnicastRequestDurationUnset	info	config	Sync PTP Input N/A Unset Unicast Request Duration
0x0057	PtpInputAnnounceRxTimeoutUnset	info	config	Sync PTP Input N/A Unset Announce Rx Timeout
0x0058	PtpInputAnnounceTxRateRequestUnset	info	config	Sync PTP Input N/A Unset Announce Tx Rate Request
0x0059	PtpInputSyncTxRateRequestUnset	info	config	Sync PTP Input N/A Unset Sync Tx Rate Request
0x005A	PtpInputDelayRequestTxRateUnset	info	config	Sync PTP Input N/A Unset Delay Request Tx Rate
0x005B	GpsInputRefCreated	info	config	Sync GPS Input ref, gps- Reference %s interface, Created gps- clock-mode interface: %s, clock-mode: %s

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0x005C	GpsInputRefDeleted	info	config	Sync GPS Input ref Reference %s Deleted
0x005D	GpsInputRefForcedQLSet	info	config	Sync GPS Input ref, forced- Reference %s ql Set forced-ql: %s
0x005E	GpsInputRefOverridePrioritySet	info	config	Sync GPS Input ref, Reference %s override- Set override- priority priority: %d
0x005F	GpsInputRefPrioritySet	info	config	Sync GPS Input ref, priority Reference %s Set priority: %d
0x0060	GpsInputRefForcedQLUnset	info	config	Sync GPS Input ref Reference %s Set forced-ql
0x0061	GpsInputRefOverridePriorityUnset	info	config	Sync GPS Input ref Reference %s Unset override- priority
0x0062	GpsInputRefPriorityUnset	info	config	Sync GPS Input ref Reference %s Unset
0x0063	GpsOutputRefCreated	info	config	Sync GPS ref, gps- Output interface, Reference %s clock-mode Created gps- interface: %s, clock-mode: %s
0x0064	GpsOutputRefDeleted	info	config	Sync GPS ref Output Reference %s Deleted
0x0065	GpsOutputPulseWidthSet	info	config	Sync GPS 1pps-pulse- Output 1pps width Pulse Width Set: %d
0x0066	GpsOutputPulseWidthUnset	info	config	Sync GPS N/A Output 1pps Pulse Width Unset
0x0067	TdmInputRefCreated	info	config	Sync Tdm Input ref, port Reference %s Created port: %s
0x0068	TdmInputRefDeleted	info	config	Sync Tdm Input ref, port Reference %s Deleted

0x0069	TdmInputRefForcedQLSet	info	config	Sync Tdm Input Reference %s Set forced-ql: %s	ref, forced-ql
0x006A	TdmInputRefOverridePrioritySet	info	config	Sync Tdm Input Reference %s Set override- priority: %d	ref, override-priority
0x006B	TdmInputRefPrioritySet	info	config	Sync Tdm Input Reference %s Set priority: %d	ref, priority
0x006C	TdmInputRefForcedQLUnset	info	config	Sync Tdm Input Reference %s Unset forced-ql	ref
0x006D	TdmInputRefOverridePriorityUnset	info	config	Sync SyncE Input Reference %s Unset override-priority	ref
0x006E	TdmInputRefPriorityUnset	info	config	Sync SyncE Input Reference %s Unset priority	ref
0x006F	PtpOutputRefCreated	info	config	Sync PTP Output Reference %s Created ip- interface: %s	ref, ip-interface
0x0070	PtpOutputRefDeleted	info	config	Sync PTP Output Reference %s Deleted	ref
0x0071	PtpOutputRefEncapTypeSet	info	config	Sync PTP Output Reference %s Set encap-type: %s	ref, encap-type
0x0072	PtpOutputMaxSlaveSessionsSet	info	config	Sync PTP Set Output Max Slave Sessions: %d	max-slave-sessions
0x0073	PtpOutputMaxSlaveSessionsUnset	info	config	Sync PTP Unset Output Max Slave Sessions	N/A
0x0074	PtpDscpSet	info	config	Sync PTP Set DSCP: %d	dscp
0x0075	PtpDscpUnset	info	config	Sync PTP Unset DSCP	N/A
0x0076	PtpClockTypeSet	info	config	Sync PTP Set Clock Type: %s	clock-type
0x0077	PtpClockTypeUnset	info	config	Sync PTP Unset Clock Type	N/A

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0x0078	PtpOutputPriority1Set	info	config	Sync PTP Set Output Priority1: %d	priority1
0x0079	PtpOutputPriority1Unset	info	config	Sync PTP Unset Output Priority1	N/A
0x007A	PtpOutputPriority2Set	info	config	Sync PTP Set Output Priority2: %d	priority2
0x007B	PtpOutputPriority2Unset	info	config	Sync PTP Unset Output Priority2	N/A
0x007C	SyncHoldoverIntervalSet	info	config	Sync Set Holdover Interval: %d	holdover- interval
0x007D	SyncHoldoverIntervalUnset	info	config	Sync Unset Holdover Interval	N/A
0x007E	PtpOutputTimestampModeSet	info	config	Sync PTP Set Output Timestamp Mode: %s	timestamp- mode
0x007F	PtpOutputTimestampModeUnset	info	config	Sync PTP Unset Output Timestamp Mode	N/A
0x0080	PtpOutputAnnounceTxRateSet	info	config	Sync PTP Output Set Announce Tx Rate %s	announce- tx-rate
0x0081	PtpOutputAnnounceTxRateUnset	info	config	Sync PTP Output Unset Announce Tx Rate	N/A
0x0082	PtpOutputSyncTxRateSet	info	config	Sync PTP Output Set Sync Tx Rate %s	sync-tx-rate
0x0083	PtpOutputSyncTxRateUnset	info	config	Sync PTP Output Unset Sync Tx Rate	N/A
0x0084	SyncModuleSlotStateChange	info	major	Sync Module Slot %s clock state: %s (%d)	slot-name, clock-state, clock-state
0x0085	PtpProfileSet	info	config	Sync PTP Set Profile %s	profile
0x0086	PtpProfileUnset	info	config	Sync PTP Unset Profile	N/A
0x0087	ProtectionGroupThresClockClassSet	info	config	Sync Protection Group %s Set threshold-clock- class: %d	group, threshold- clock-class

0x0088	ProtectionGroupThresClockClassUnset	info	config	Sync Protection group Group %s Unset threshold-clock- class
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syslogTLS

Manager ID: 0x0048

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	AdminStateSet	N/A	config	SyslogTLS admin state set to %s	state
0x0002	TimeoutSet	N/A	config	SyslogTLS global timeout set to %d seconds	timeout
0x0003	CollectorSetAdminState	N/A	config	SyslogTLS collector %s admin state set to %s	identifier, state
0x0004	CollectorAdd	N/A	config	SyslogTLS collector add host/ip %s prt %d fp %s dns %s pfx %s fc %d sv %s so %s	identifier, port, fingerprint, trustedDns, customPrefix, facility, severityList, secLogOnly
0x0005	CertChangeObsolete	info	config	SyslogTLS certificate %s	change
0x0006	TLSConnectionEstablished	info	info	SyslogTLS connection established. Collector: %s	ipAddrPort
0x0007	TLSConnectionClosed	info	info	SyslogTLS connection closed normally. Collector: %s	ipAddrPort
0x0008	TLSConnectionClosedUnexpectedly	info	info	SyslogTLS connection closed unexpectedly. Collector: %s	ipAddrPort

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0x0009 TLSError	info	info	SyslogTLS Error: %s Dest: %s	error, ipAddrPort
0x000A X509VerifySuccess	info	info	SyslogTLS X.509 certificate verified. Subject: %s Collector: %s	msg, ipAddrPort
0x000B X509VerifyFailed	info	info	SyslogTLS X.509 certificate verification fail. Subject: %s Collector: %s	ipAddrPort, msg
0x000C CollectorRemove	N/A	config	SyslogTLS collector removed host/ip %s port %d	identifier, port
0x000D GreylistTimeoutSet	N/A	config	SyslogTLS global greylist timeout set to %d seconds	greylistTimeout
0x000E CollectorSetPort	N/A	config	SyslogTLS collector %s had port changed to %d	identifier, port
0x000F StatsCleared	info	info	SyslogTLS global stats cleared	N/A
0x0010 CollectorStatsCleared	info	info	SyslogTLS collector %s cleared stats	identifier
0x0011 CipherSuiteAdminStateSet	N/A	config	SyslogTLS cipher suite %s admin state set to %s	suite, state
0x0012 CipherSuitePrioritySet	N/A	config	SyslogTLS cipher suite %s priority set to %d	suite, priority
0x0013 EllipticCurveAdminStateSet	N/A	config	SyslogTLS elliptic curve %s admin state set to %s	curve, state
0x0014 EllipticCurvePrioritySet	N/A	config	SyslogTLS elliptic curve %s priority set to %d	curve, priority

0x0015 CollectorSetFingerprint	N/A	config	SyslogTLS collector %s fingerprint set to %s	identifier, fingerprint
0x0016 CollectorSetTrustedDns	N/A	config	SyslogTLS collector %s trusted dns set to %s	identifier, trustedDns
0x0017 CollectorSetCustomPrefix	N/A	config	SyslogTLS collector %s custom prefix set to %s	identifier, customPrefix
0x0018 CollectorSetFacility	N/A	config	SyslogTLS collector %s had facility changed to %d	identifier, facility
0x0019 CollectorSetSeverity	N/A	config	SyslogTLS collector %s had severity changed to %s	identifier, severityList
0x001A KeyChangeObsolete	info	config	SyslogTLS key %s	change
0x001B OcspSetAdminState	info	config	SyslogTLS OCSF state set to %s	state
0x001C OcspSetDefaultResponder	info	config	SyslogTLS OCSF default responder set to %s	defaultResponder
0x001D OcspSetSendNonce	info	config	SyslogTLS OCSF send nonce set to %s	sendNonce
0x001E CsrGenerated	N/A	config	SyslogTLS certificate signing request created	N/A
0x001F TLSConnecting	info	info	SyslogTLS beginning connection. Collector: %s	ipAddrPort
0x0020 Test	info	info	%s	aString
0x0021 CheckCertTimeSet	N/A	config	SyslogTLS check cert time state set to %s	state
0x0022 CheckFingerprintSet	N/A	config	SyslogTLS check fingerprint state set to %s	state
0x0023 CheckIpHostSet	N/A	config	SyslogTLS check IP host state set to %s	state

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0x0024 CheckPeerCert	N/A	config	SyslogTLS check peer cert state set to %s	state
0x0025 MinimumTlsVersionSet	N/A	config	SyslogTLS minimum TLS version set to %s	version
0x0026 OcspResponderPref	info	config	Syslog TLS OCSP Responder Preference set to %s	ResponderPreference
0x0027 ReauthPeriodSet	N/A	config	SyslogTLS certificate reauthentication period set to %d seconds	reauthPeriod
0x0028 ReauthOcspMultSet	N/A	config	SyslogTLS certificate reauthentication OCSP multiplier set to %d	reauthOcspMult
0x0029 ReauthAdminStateSet	N/A	config	SyslogTLS certificate reauthentication state set to %s	state
0x002A CollectorSetSecLogOnly	N/A	config	SyslogTLS collector %s had seclog only changed to %s	identifier, secLogOnly
0x002B SessionResumptionTimeoutSet	N/A	config	SyslogTLS global session resumption timeout set to %d seconds	sessionResumptionTimeout
0x002C CertNameSet	info	config	SyslogTLS certificate name set to %s	certName
0x002D SysLogTLSPreferredSourceInterface	N/A	config	SysLogTLS Preferred Source Interface set to %s	source

tacacs

Manager ID: 0x002C

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0002	IntrusionDetection	info	warning	User authentication failed from IP %s user name \'%s\'	ip addresss, username
0x0003	LoginAccepted	info	info	User successfully logged in from IP %s user name \'%s\'	ip addresss, username, terminal, login session ID
0x0004	TacacsServerAdd	info	config	Tacacs Server Added %s port %d Status %s	identifier, tcpport, state
0x0005	TacacsServerDel	info	config	Tacacs Server Deleted %s	identifier
0x0006	TacacsPriSet	info	config	Tacacs Priority Set %s set to %d	identifier, priority
0x0007	TacacsTcpPortSet	info	config	Tacacs Tcp Port Set %s set to %d	identifier, tcpport
0x0008	TacacsServerStatusSet	info	config	Tacacs Server Status Set %s set to %s	identifier, state
0x0009	TacacsSecretSet	info	config	Tacacs Secret Set to %s	secret
0x000A	TacacsTimeoutSet	info	config	Tacacs Timeout Set to %d	timeout
0x000B	TacacsRetriesSet	info	config	Tacacs Retries Set to %d	retries
0x000C	TacacsGlobalStatusSet	info	config	Tacacs Global Status Set to %s	state
0x000D	TacacsRwPrivLvlSet	info	config	Tacacs Read-Write Privilege Level Set to %d	rwprivlvl
0x000E	TacacsDiagPrivLvlSet	info	config	Tacacs Diagnostic Privilege Level Set to %d	diagprivlvl
0x000F	TacacsGlobalAuthenticationStatusSet	info	config	Tacacs Global Authentication Status Set to %s	state
0x0010	TacacsGlobalAccountingStatusSet	info	config	Tacacs Global Accounting Status Set to %s	state
0x0011	TacacsGlobalAuthorizationStatusSet	info	config	Tacacs Global Authorization Status Set to %s	state

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0x0012	TacacsUserAuthentication	info	config	User '%s' Authentication %s by server '%s'	cmd, status, server
0x0013	TacacsAuthorization	info	config	Authorization %s by server '%s' for Shell Cmd '%s'	status, server, cmd
0x0014	TacacsGlobalSyslogStatusSet	info	config	Tacacs Global Syslog Status Set to %s	state
0x0015	TacacsGlobalFallThroughSet	info	config	Tacacs Global FallThrough is Set to %s	state
0x0016	TacacsGlobalSessionSet	info	config	Tacacs Global session is Set to %s	state
0x0017	TacacsGlobalCommandSet	info	config	Tacacs Global command is Set to %s	state
0x0018	TacacsCacheSet	info	config	Tacacs Cache is Set to %s for %s	state, scope
0x0019	TacacsKeyMinLenSet	info	config	Tacacs minimum secret key length set to %d	keylen
0x001A	TacacsSecretKeyTooShort	info	warning	Current Tacacs secret key length is less than set minimum length of %d	keylen
0x001B	TacacsSpawnFailed	info	config	Failed to spawn a tacacs child, Too many children exist	N/A
0x001C	TacacsAdminPrivLvISet	info	config	Tacacs Admin Privilege Level Set to %d	adminprivlvl
0x001D	TacacsEnhancedMultiFactorAuthSet	info	config	Tacacs Enhanced Multi- Factor Authentication is Set to %s	state
0x001E	TacacsConnectionFailed	info	warning	Unable to contact TACACS server %s	ipAddr
0x001F	TacacsPreferredSourceTypeSet	info	config	TACACS preferred source address set to %s	type

0x0020	TacacsPreferredSourceInterfaceSet	info	config	TACACS preferred source Interface set to %s	type
0x0021	TacacsPreferredSourceInterface	N/A	config	Tacacs Preferred source Interface set to %s	

tdm

Manager ID: 0x003E

Categories: [all](#), [info](#), [state-change](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	TdmPortOperStateChange	state-change	warning	TDM Port %s operational state is %s	portName, operState, portId
0x0002	TdmPortAdminStateChange	state-change	warning	TDM Port %s admin state is %s	portName, adminState
0x0003	TdmPortAlarmStateChange	info	warning	TDM Port %s new alarm state 0x%08x%08x changed at %d	portName, alarmState1, alarmState2, alarmTimeStamp
0x0004	TdmPortAlarmLOS	info	warning	TDM Port %s Loss of Signal (LOS) %s	portName, alarmState
0x0005	TdmPortAlarmAIS	info	warning	TDM Port %s Alarm Indication Signal (AIS) %s	portName, alarmState
0x0006	TdmPortAlarmLOF	info	warning	TDM Port %s Loss of Frame (LOF) %s	portName, alarmState
0x0007	TdmPortAlarmLOM	info	warning	TDM Port %s Multi-Frame Seq Errors (LOM) %s	portName, alarmState
0x0008	TdmPortAlarmRAI	info	warning	TDM Port %s Remote Alarm Indication (RAI) %s	portName, alarmState
0x0009	TdmPortAlarmLOC	info	warning	TDM Port %s Loss of Clock (LOC) %s	portName, alarmState

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0x000A TdmPortAlarmTLPBK	info	warning	TDM Port %s Terminal Loopback (TLPBK) %s	portName, alarmState
0x000B TdmPortAlarmFLPBK	info	warning	TDM Port %s Facility Loopback (FLPBK) %s	portName, alarmState
0x000C TdmPortAlarmLNIU	info	warning	TDM Port %s Local NIU Loopback (LNIU) %s	portName, alarmState
0x000D TdmPortAlarmRNIU	info	warning	TDM Port %s Remote NIU Loopback (RNIU) %s	portName, alarmState
0x000E TdmPortAlarmLCD	info	warning	TDM Port %s ATM Out of Sync (LCD) %s	portName, alarmState
0x000F TdmPortAlarmACR_Freerun	info	warning	TDM Port %s ACR In Prelocked Mode (ACR_Freerun) %s	portName, alarmState
0x0010 TdmPortAlarmACR_Settling	info	warning	TDM Port %s ACR Settling (ACR_Settling) %s	portName, alarmState
0x0011 TdmPortAlarmACR_Wide	info	warning	TDM Port %s ACR in Prelocked Mode (ACR_Wide) %s	portName, alarmState
0x0012 TdmPortAlarmACR_Small	info	warning	TDM Port %s ACR in Locked Mode (ACR_Small) %s	portName, alarmState
0x0013 TdmPortAlarmACR_Holdover	info	warning	TDM Port %s ACR in Holdover Mode (ACR_Holdover) %s	portName, alarmState
0x0014 TdmPwOperStateChange	state- change	warning	Pseudo-Wire Interface %d %s operational state is %s	tdmPwId, tdmPwName, operState
0x0015 TdmPwAdminStateChange	state- change	warning	Pseudo-Wire Interface %d %s admin state is %s	tdmPwId, tdmPwName, adminState

0x0016 TdmPwAlarmAIS	info	warning	Pseudo-Wire Interface %d %s Alarm Indication Signal (AIS) %s	tdmPwId, tdmPwName, alarmState
0x0017 TdmPwAlarmRFI	info	warning	Pseudo-Wire Interface %d %s Remote Remote Fault Indication (RFI) %s	tdmPwId, tdmPwName, alarmState
0x0018 TdmPwAlarmRDI	info	warning	Pseudo-Wire Interface %d %s Remote Defect Indication (RDI) %s	tdmPwId, tdmPwName, alarmState
0x0019 TdmPwAlarmLOPS	info	warning	Pseudo-Wire Interface %d %s Loss Of Packets (LOPS) %s	tdmPwId, tdmPwName, alarmState
0x001A TdmPwAlarmSSRCMismatch	info	warning	Pseudo-Wire Interface %d %s Signal Source (SSRC) Mismatch %s	tdmPwId, tdmPwName, alarmState
0x001B TdmModeChange	info	warning	TDM mode changed to %s (%d)	tdmModeStr, tdmModeEnum
0x001C TdmPwDeleted	info	warning	Pseudo-Wire Interface %d %s deleted	tdmPwId, tdmPwName
0x001D TdmPwModuleStateChange	state-change	warning	TDM PWE Module operational state is %s	operState
0x0020 TdmPortAlarmHighTemp	info	warning	TDM Port %s High Temperature %s	portName, alarmState
0x0021 TdmPortAlarmDeviceNotFound	info	warning	TDM Port %s Device not found %s	portName, alarmState
0x0022 TdmPortAlarmDeviceNotReachable	info	warning	TDM Port %s Device Not Reachable %s	portName, alarmState
0x0023 TdmPortAlarmWrongDevicePresent	info	warning	TDM Port %s Wrong device present %s	portName, alarmState
0x0024 TdmPortAlarmTraceIdentifierMismatch	info	warning	TDM Port %s Trace identifier mismatch %s	portName, alarmState
0x0025 TdmPortAlarmError	info	warning	TDM Port %s Error %s	portName, alarmState
0x0026 TdmPortCreate	info	warning	TDM Port %s	portName

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0x0027 TdmPortDelete	info	warning	TDM Port %s	portName
0x0028 TdmPwAlarmLengthMismatch	info	warning	Pseudo-Wire Interface %d %s Length Mismatch %s	tdmPwId, tdmPwName, alarmState
0x0029 XcvrFailure	info	major	Transceiver:%d, index, portName TDM Port %s Failure	
0x002A XcvrFailureCleared	info	info	Transceiver:%d, index, portName TDM Port %s Failure Cleared	
0x002B LinkErrorsDetected	info	major	Transceiver Link:%d, TDM Port %s Errors Detected	index, portName
0x002C LinkErrorsCleared	info	info	Transceiver Link:%d, TDM Port %s Errors Cleared	index, portName
0x002D DataPathErrorsDetected	info	major	Pwe Id:%d TDM index, pwName Port %s Data Path Errors Detected	
0x002E DataPathErrorsCleared	info	info	Pwe Id:%d TDM index, pwName Port %s Data Path Errors Cleared	
0x002F TdmPortAlarmLowerPathUnequipped	info	warning	Pseudo-Wire Interface %d %s Path Unequipped %s	tdmPwId, tdmPwName, alarmState
0x0030 TdmPortAlarmLowerPathPayloadMismatch	info	warning	Pseudo-Wire Interface %d %s Lower Path Payload Mismatch %s	tdmPwId, tdmPwName, alarmState
0x0031 TdmPortAlarmDeviceInitializing	info	warning	TDM Port %s Device Initializing %s	portName, alarmState
0x0032 TdmPortAlarmMultipleDevicesPresent	info	warning	TDM Port %s Multiple Devices Present %s	portName, alarmState
0x0033 TdmPortTitanSfpReady	info	info	TDM Port %d Titan SFP Ready	portId, mac
0x0034 TdmXcvrNewerPacketProcessorVersionAvailable	info	info	Newer packet processor version %x (from %x) for TDM SFP in port %d available,	toVersion, fromVersion, portId

0x0035 TdmXcvrPacketProcessorUpgradeInProgress	info	info	TDM SFP in port portId, percent %d packet complete processor upgrade in progress:%d%%
0x0036 TdmXcvrPacketProcessorUpgradeComplete	info	info	TDM SFP in port portId %d packet processor upgrade complete
0x0037 TdmXcvrPacketProcessorUpgradeError	info	warning	TDM SFP in port portId %d firmware upgrade error
0x0038 TdmXcvrNotManageable	info	warning	TDM SFP in port portId %d is not manageable
0x0039 TdmSfpPortAlarmStateChange	info	warning	TDM Port %s portName, new alarm state alarmList is %s
0x003A TdmPortAlarmWrongDMAC	info	warning	TDM Port %s portName, Wrong alarmState destination MAC %s
0x003B TdmPortAlarmECIDMismatch	info	warning	TDM Port %s portName, ECID Mismatch alarmState %s
0x003C TdmPwAlarmSEF	info	warning	Pseudo-Wire tdmPwId, Interface %d %s tdmPwName, Severely alarmState Errored Frames (SEF) %s
0x003D TdmPwAlarmLOP	info	warning	Pseudo-Wire tdmPwId, Interface %d %s tdmPwName, Loss Of Pointer alarmState (LOP) %s
0x003E TdmPwAlarmOOF	info	warning	Pseudo-Wire tdmPwId, Interface %d %s tdmPwName, Out of Frames alarmState (OOF) %s
0x003F TdmPortAlarmPrbsNotDetected	info	warning	TDM Port %s portName, PRBS not alarmState Detected %s
0x0040 TdmPwAlarmIDLE	info	warning	Pseudo-Wire tdmPwId, Interface %d %s tdmPwName, Idle Pattern alarmState (IDLE) %s
0x0041 TdmPortACRLocked	info	warning	TDM Port %s portName ACR Locked
0x0042 TdmPortACRLockLost	info	warning	TDM Port %s portName ACR Lock Lost

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0x0043 TdmPortAlarmIncompatibleFirmware	info	warning	TDM Port %s Incompatible Firmware %s	portName, alarmState
0x0044 TdmPortS1SinkChanged	info	warning	Port %d S1 Sink Changed 0x%02x	index, s1SinkByte
0x0045 TdmPortAlarmFwUpgradeRequired	info	warning	TDM Port %s Firware Upgrade Required %s	portName, alarmState
0x0046 TdmPortAlarmWrongClockMode	info	warning	TDM Port %s Wrong Clock Mode %s	portName, alarmState
0x0047 TdmXcvrPacketProcessorUpgradeAborted	info	warning	TDM SFP in port %d firmware upgrade aborted	portId
0x0048 TdmPortAlarmDeviceNotReady	info	warning	TDM Port %s Device Not Ready %s	portName, alarmState
0x0049 TdmPortAlarmUnsupportedDevicePresent	info	warning	TDM Port %s Unsupported device present %s	portName, alarmState
0x004A TdmPortAlarmSF	info	warning	TDM Port %s Signal Fail (SF) %s	portName, alarmState
0x004B TdmPortAlarmSD	info	warning	TDM Port %s Signal Degrade (SD) %s	portName, alarmState
0x004C TdmModulePacketProcessorUpgradeInProgress	info	info	TDM Module packet processor upgrade in progress:%d%%	percent complete
0x004D TdmModulePacketProcessorUpgradeComplete	info	info	TDM Module packet processor upgrade complete	N/A
0x004E TdmModulePacketProcessorUpgradeError	info	warning	TDM Module firmware upgrade error:%d	errorCode
0x004F TdmModuleNewerPacketProcessorVersionAvailable	info	info	Newer packet processor version for TDM Module available	N/A

0x0050 TdmCardAlarmWrongDMAC	info	warning	TDM Card Wrong destination MAC %s	alarmState
0x0051 TdmCardAlarmECIDMismatch	info	warning	TDM Card ECID %d Mismatch %s	ecid, alarmState
0x0052 TdmModulePacketProcessorUpgradeAborted	info	warning	TDM Module packet processor firmware upgrade aborted	N/A
0x0053 TdmModuleAlarmDeviceInitializing	info	warning	TDM Module Initializing %s	alarmState
0x0054 TdmModuleAlarmDeviceNotReachable	info	warning	TDM Module Not Reachable %s	alarmState
0x0055 TdmModuleAlarmFwUpgradeRequired	info	warning	TDM Module Firware Upgrade Required %s	alarmState
0x0056 TdmModuleTitanReady	info	info	TDM Module Titan Ready	mac
0x0057 TdmXcvrNewerFirmwareVersionAvailable	info	info	Newer firmware available for TDM SFP in port %d	portId
0x0058 TdmXcvrFirmwareUpgradeComplete	info	info	TDM SFP in port %d firmware upgrade complete	portId
0x0059 TdmXcvrFirmwareUpgradeError	info	warning	TDM SFP in port %d firmware upgrade error	portId
0x005A TdmModuleNewerFirmwareVersionAvailable	info	info	Newer firmware available for TDM module	N/A
0x005B TdmModuleFirmwareUpgradeComplete	info	info	TDM module firmware upgrade complete	N/A
0x005C TdmModuleFirmwareUpgradeError	info	warning	TDM module firmware upgrade error	N/A
0x005D TdmXcvrFirmwareUpgradeAborted	info	warning	TDM SFP in port %d firmware upgrade aborted	portId
0x005E TdmModuleFirmwareUpgradeAborted	info	warning	TDM module firmware upgrade aborted	N/A

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0x005F TdmModuleAlarmNetworkTimingRefLoss	info	warning	TDM module network timing reference loss	N/A
0x0060 TdmModuleAlarmHostTimingRefLoss	info	warning	TDM module host timing reference loss	N/A
0x0061 TdmModuleSystemMacSetFailed	info	critical	TDM Module Failed Setting System MAC	N/A
0x0062 TdmModuleInserted	info	warning	TDM Module Inserted	N/A
0x0063 TdmModuleRemoved	info	warning	TDM Module Removed	N/A
0x0064 TdmModulePresent	info	warning	TDM Module Present	N/A
0x0065 TdmModuleHardwareFailed	info	critical	TDM Module Hardware Failed	N/A
0x0066 TdmPortTimingQualityLevelChange	info	info	TDM Port %s timing quality level is %s	portName, qualityLevel
0x0067 TdmPortLoopcodeChange	info	info	TDM Port tdm- %2d Loopcode Code Word %02x received	portId, codeword
0x0068 TdmPortLoopcodeAdminStateChange	info	info	TDM Port tdm- %2d Loopcode admin state is %s	portId, adminState
0x0069 TdmModuleAllocated	info	info	TDM Module configured and allocated	fruType
0x006A TdmModuleDeallocated	info	info	TDM Module deallocated and no longer configured	fruType
0x006B CpuVpnCreated	info	info	CPU VPN created	N/A
0x006C FruReadRetry	info	info	FRU read retry	retryCount
0x006D FruReadFailed	info	critical	Failed to read FRU contents, try reseating FRU	N/A
0x006E TdmPortFailure	info	major	Transceiver:%d, index, portName TDM Port %s Failure	
0x006F TdmPortFailureCleared	info	info	Transceiver:%d, index, portName TDM Port %s Failure Cleared	

0x0070 TdmPortLinkErrorsDetected	info	major	Transceiver Link:%d, TDM Port %s Errors Detected	index, portName
0x0071 TdmPortLinkErrorsCleared	info	info	Transceiver Link:%d, TDM Port %s Errors Cleared	index, portName
0x0072 FruFailure	info	critical	FRU:%d, FRU %s Errors Detected	index, fruName
0x0073 FruFailureCleared	info	info	FRU:%d, FRU %s Errors Cleared	index, fruName
0x0074 TdmPortLoopcodeRetentionFailure	info	info	TDM Port tdm-%2d Loopcode retention failure	portId
0x0075 TdmPortSquelch	info	warning	TDM Port %s will become operational only when rx-power is detected	portName
0x0076 FruInitializationFailure	info	critical	FRU %s Initialization Failure, Return Code:%d	fruName, returnCode
0x0077 FruInitializationSuccessful	info	info	FRU %s Initialization Successful	fruName
0x0078 TdmPortAlarmIdle	info	warning	TDM Port %s Idle %s	portName, alarmState
0x0079 TdmPwCreated	info	config	Pseudo-Wire Interface %d %s created	tdmPwId, tdmPwName

TProf

Manager ID: 0x002A

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	TprofEnabled	info	config	Traffic Profiling enabled	N/A

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0x0002 TprofDisabled	info	config	Traffic Profiling disabled	N/A
0x0003 TprofPortEnabled	info	config	Traffic Profiling enabled on port %s	port
0x0004 TprofPortDisabled	info	config	Traffic Profiling disabled on port %s	port
0x0005 TprofPortModeSet	info	config	Traffic Profiling port mode set port %s set to %s	port, mode
0x0006 TprofPortNonconfCasProfSet	info	config	Traffic Profiling port nonconform-cascaded-profile set port %d set to %s	port, value
0x0007 TprofPortArpCasProfSet	info	config	Traffic Profiling port arp-cascaded-profile set port %d set to %s	port, value
0x0008 TprofPortNonconfStdProfSet	info	config	Traffic Profiling port nonconform-standard-profile set port %s set to %s	port, value
0x0009 TprofPortArpStdProfSet	info	config	Traffic Profiling port arp-standard-profile set port %s set to %s	port, value
0x000A TprofStdProfClrStatsAll	info	config	Traffic Profiling standard-profile clear stats	N/A

0x000B TprofStdProfClrStatsPortProf	info	config	Traffic Profiling standard-profile clear stats port %d profile %d	port, profile
0x000C TprofStdProfDot1dpriSet	info	config	Traffic Profiling standard-profile dot1dpri set port %s profile %d dot1dpri %d	port, profile, dot1dpri
0x000D TprofStdProfIpPrecSet	info	config	Traffic Profiling standard-profile ip-prec set port %s profile %d ip-prec %d	port, profile, ip-prec
0x000E TprofStdProfPhbgSet	info	config	Traffic Profiling standard-profile phbg set port %d profile %d phbg %s	port, profile, phbg
0x000F TprofStdProfCirSet	info	config	Traffic Profiling standard-profile cir set port %s profile %d cir %d	port, profile, cir
0x0010 TprofStdProfPirSet	info	config	Traffic Profiling standard-profile pir set port %s profile %d pir %d	port, profile, pir
0x0011 TprofStdProfVlanSet	info	config	Traffic Profiling standard-profile vlan set port %s profile %d vlan %s	port, profile, vlan

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0x0012 TprofStdProfNameSet	info	config	Traffic Profiling standard-profile name set port %s profile %d name %s	port, profile, name
0x0013 TprofStdProfDot1dpriUnset	info	config	Traffic Profiling standard-profile dot1dpri unset port %s profile %d dot1dpri %d	port, profile, dot1dpri
0x0014 TprofStdProfIpPrecUnset	info	config	Traffic Profiling standard-profile ip-prec unset port %s profile %d ip-prec %d	port, profile, ip-prec
0x0015 TprofStdProfPhbgUnset	info	config	Traffic Profiling standard-profile phbg unset port %d profile %d phbg %s	port, profile, phbg
0x0016 TprofStdProfVlanUnset	info	config	Traffic Profiling standard-profile vlan unset port %s profile %d	port, profile
0x0017 TprofStdProfDelete	info	config	Traffic Profiling standard-profile delete port %s profile %d	port, profile

0x0018 TprofStdProfCreate	info	config	Traffic Profiling standard-profile create port %s profile %d %s	port, profile, params
0x0019 TprofCasProfClrStatsAll	info	config	Traffic Profiling cascaded-profile clear stats	N/A
0x001A TprofCasProfClrStatsPortProf	info	config	Traffic Profiling cascaded-profile clear stats port %d profile %d	port, profile
0x001B TprofCasProfCirSet	info	config	Traffic Profiling cascaded-profile cir set port %d profile %d cir %d	port, profile, cir
0x001C TprofCasProfPirSet	info	config	Traffic Profiling cascaded-profile pir set port %d profile %d pir %d	port, profile, pir
0x001D TprofCasProfDelete	info	config	Traffic Profiling cascaded-profile delete port %d profile %d	port, profile
0x001E TprofCasProfCreate	info	config	Traffic Profiling cascaded-profile create port %d profile %d cir %d pir %d	port, profile, cir, pir

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0x001F TprofCasGblProfDot1dpriSet	info	config	Traffic Profiling cascaded global-profile dot1dpri set profile %d dot1dpri %d	profile, dot1dpri
0x0020 TprofCasGblProfIpPrecSet	info	config	Traffic Profiling cascaded global-profile ip-prec set profile %d ip-prec %d	profile, ip-prec
0x0021 TprofCasGblProfDscpSet	info	config	Traffic Profiling cascaded global-profile dscp set profile %d dscp %d	profile, dscp
0x0022 TprofCasGblProfNameSet	info	config	Traffic Profiling cascaded-profile name set profile %d name %s	profile, name
0x0023 TprofCasGblProfDot1dpriUnset	info	config	Traffic Profiling cascaded global-profile dot1dpri unset profile %d	profile
0x0024 TprofCasGblProfIpPrecUnset	info	config	Traffic Profiling cascaded global-profile ip-prec unset profile %d	profile

0x0025 TprofCasGblProfDscpUnset	info	config	Traffic Profiling cascaded global- profile dscp unset profile %d	profile
0x0026 TprofCasGblProfCreate	info	config	Traffic Profiling cascaded global- profile create profile %d %s	profile, params
0x0027 TprofCasGblProfDelete	info	config	Traffic Profiling cascaded global- profile delete profile %d %s	profile
0x0028 TprofStdProfDscpSet	info	config	Traffic Profiling standard- profile dscp set port %s profile %d dscp %d	port, profile, dscp
0x0029 TprofStdProfDscpUnset	info	config	Traffic Profiling standard- profile dscp unset port %s profile %d dscp %d	port, profile, dscp
0x002A TprofStdProfCbsSet	info	config	Traffic Profiling cbs set port %s profile %d cbs %d	port, profile, cbs
0x002B TprofStdProfEbsSet	info	config	Traffic Profiling ebs set port %s profile %d ebs %d	port, profile, ebs

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0x002C TprofStdProfAllRateParamsSet	info	config	Traffic Profiling rate-params set port %s profile %d cir %d pir %d cbs %d ebs %d	port, profile, cir, pir, cbs, ebs
0x002D TprofStdProfDscpRemarkPolicySet	info	config	Traffic Profiling dscp-remark-policy set port %s profile %d policy %s	port, profile, dscp-remark-policy
0x002E TprofStdProfFixedDscpSet	info	config	Traffic Profiling fixed-dscp set port %s profile %d fixed-dscp %d	port, profile, fixed-dscp
0x002F TprofStdProfMeterTypeSet	info	config	Traffic Profiling meter-type set port %s profile %d meter-type %s	port, profile, meter-type
0x0030 TprofStdProfParentProfileSet	info	config	Traffic Profiling Parent Profile set port %s profile %d parentProfile %d	port, profile, parentProfile
0x0031 TprofStdProfChildModeSet	info	config	Traffic Profiling Child Mode set port %s profile %d childMode %d	port, profile, childMode

0x0032 TprofStdProfNonConformingProfileSet	info	config	Traffic Profiling Non-Conforming Profile set port %d profile %d ncProfile %d	port, profile, ncProfile
0x0033 TprofStdProfParentProfileUnset	info	config	Traffic Profiling Parent Profile set port %s profile %d	port, profile
0x0034 TprofStdProfChildModeUnset	info	config	Traffic Profiling Child Mode set port %s profile %d	port, profile
0x0035 TprofStdProfNonConformingProfileUnset	info	config	Traffic Profiling Non-Conforming Profile set port %d profile %d	port, profile
0x0036 TprofStdProfStatsCollectionStatusSet	info	config	Traffic Profiling Stats Collection set port %s profile %d value %s	port, profile, stats-collection
0x0037 TprofStdProfUntaggedSet	info	config	Traffic Profiling set port %s profile %d untagged	port, profile
0x0038 TprofPortClassificationModeSet	info	config	Traffic Profiling port classification-classification mode set port %s to %s	port,
0x0039 TprofStdProfUntaggedUnset	info	config	Traffic Profiling unset untagged port %s profile %d	port, profile

2-186 System events

0x003A TprofSetMeterProvisioning	info	config	Traffic Profiling set meter-provisioning meter-provisioning %s	meter-provisioning
0x003B TprofStdProfEirSet	info	config	Traffic Profiling standard-profile eir set port %s profile %d eir %d	port, profile, eir
0x003C TprofStdColorRemarkPolicySet	info	config	Traffic Profiling set remark color policy port %s profile %d policy %s	port, profile, policy
0x003D TprofStdRcosRemarkPolicySet	info	config	Traffic Profiling set rcos remark policy port %s profile %d policy %s	port, profile, policy
0x003E TprofStdGreenRemarkRcosSet	info	config	Traffic Profiling set green remark rcos port %s profile %d value %d	port, profile, rcos
0x003F TprofStdYellowRemarkRcosSet	info	config	Traffic Profiling set yellow remark rcos port %s profile %d value %d	port, profile, rcos
0x0040 TprofIngressColorAwareSet	info	config	Traffic Profiling set ingress color aware port %s profile %d value %s	port, profile, color aware

0x0041 TprofStdProfVsSet	info	config	Traffic Profiling standard-profile vs set port %s profile %d vs index %d	port, profile, vs-index
0x0042 TprofStdGblDisableVsUniMembStatsAssociationWarning	info	warning	Traffic Profiling global disable %s	warningStr
0x0043 TprofStdPortDisableVsUniMembStatsAssociationWarning	info	warning	Traffic Profiling Disable on port %d %s	port, warningStr
0x0044 TprofStdProfileDeleteVsUniMembStatsAssociationWarning	info	warning	Traffic Profiling standard-profile delete profile %d on port %d %s	port, profile, warningStr
0x0045 TprofEnvlpCreate	info	config	Traffic profiling envelope create envelope %s	name
0x0046 TprofEnvlpDelete	info	config	Traffic profiling envelope delete envelope %s	name
0x0047 TprofEnvlpSet	info	config	Traffic profiling envelope set envelope %s	name
0x0048 TprofEnvlpUnset	info	config	Traffic profiling envelope unset envelope %s	name

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0x0049 TprofEnvlpFlowAdd	info	config	Traffic profiling envelope add envelope %s flow %s	name, flow-name
0x004A TprofEnvlpFlowRemove	info	config	Traffic profiling envelope remove envelope %s flow %s	name, flow-name
0x004B TprofEnvlpFlowSet	info	config	Traffic profiling envelope set envelope %s flow %s	name, flow-name
0x004C TprofEnvlpFlowUnset	info	config	Traffic profiling envelope unset envelope %s flow %s	name, flow-name
0x004D TprofEnvlpFlowClearStatistics	info	config	Traffic profiling envelope flow clear statistics, flow-name %s of envelope %s	flow-name, envelope
0x004E TprofEnvlpClearStatistics	info	config	Traffic profiling envelope flow clear statistics, all flows of envelope %s	envelope
0x004F TprofEnvlpEnable	info	config	Traffic profiling envelope enable envelope %s	name

0x0050 TprofEnvlpDisable	info	config	Traffic profiling envelope disable envelope %s	name
0x0051 TprofEnvlpSetWarning	info	warning	Traffic profiling envelope set envelope %s, %s	name, warningStr
0x0052 TprofEnvlpUnsetWarning	info	warning	Traffic profiling envelope unset envelope %s, %s	name, warningStr
0x0053 TprofEnvlpFlowAddWarning	info	warning	Traffic profiling envelope add envelope %s flow %s, %s	name, bw-profile-flow name, warningStr
0x0054 TprofEnvlpFlowRemoveWarning	info	warning	Traffic profiling envelope %s remove bw-profile-flow %s, %s	name, bw-profile-flow name, warningStr
0x0055 TprofEnvlpFlowSetWarning	info	warning	Traffic profiling envelope set envelope %s flow %s, %s	name, bw-profile-flow name, warningStr
0x0056 TprofEnvlpFlowUnsetWarning	info	warning	Traffic profiling envelope unset envelope %s flow %s, %s	name, bw-profile-flow name, warningStr
0x0057 TprofEnvlpEnvlpPortModeChangeWarning	info	warning	traffic-profiling set port %s mode, %s	port, warningStr

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0x0058 TprofEnvlpSetPortWarning	info	warning	Traffic profiling envelope set envelope %s, %s	name, warningStr
0x0059 TprofEnvlpProfileModeWarning	info	warning	Traffic profiling set profile-mode port, %s	warningStr
0x005A TprofAllEnvlpClearStatistics	info	config	Traffic profiling envelope clear statistics of all envelope	N/A
0x005B TprofDynProfCreate	info	config	Traffic profiling dynamic-profile create profile %s	name
0x005C TprofDynProfDelete	info	config	Traffic profiling dynamic-profile delete profile %s	name
0x005D TprofDynProfSet	info	config	Traffic profiling dynamic-profile set profile %s	name
0x005E TprofDynProfEnable	info	config	Traffic profiling dynamic-profile enable profile %s	name
0x005F TprofDynProfDisable	info	config	Traffic profiling dynamic-profile disable profile %s	name
0x0060 TprofDpSvcFlowAdd	info	config	Traffic profiling dynamic-profile add %s in profile %s	attribute, name

0x0061 TprofDpSrvFlowRemove	info	config	Traffic profiling dynamic-profile remove %s from profile %s	attribute, name
0x0062 TprofDynProfGlbSet	info	config	Traffic profiling dynamic-profile set	N/A
0x0063 TprofDynProfGlbEnable	info	config	Traffic profiling dynamic-profile enable	N/A
0x0064 TprofDynProfGlbDisable	info	config	Traffic profiling dynamic-profile disable	N/A
0x0065 TprofSetProfileMode	info	config	Traffic Profiling set profile-mode %s	profile-mode
0x0066 TprofSetProfileType	info	config	Traffic Profiling set profile-type %s	profile-type
0x0067 TprofProfileEnableExtendedResource	info	config	Traffic Profiling enable extended-resource	N/A
0x0068 TprofProfileDisableExtendedResource	info	config	Traffic Profiling disable extended-resource	N/A

twamp

Manager ID: 0x002D

Categories: [all](#), [info](#)

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Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0002	TwampServerGreetingFail	info	minor	Server Greeting failure session %s %d	session name, response
0x0003	TwampServerAcceptFail	info	minor	Server Session Accept failure session %s %d	session name, response
0x0004	TwampServerStartFail	info	minor	Server Session Start failure session %s %d	session name, response
0x0005	TwampServerStartAckFail	info	minor	Server Session Start Ack failure session %s %d	session name, response
0x0006	TwampServerStopAckFail	info	minor	Server Session Stop Ack failure session %s %d	session name, response
0x0007	TwampClientAdd	info	config	Twamp Client Added %s port %d	identifier, tcpport
0x0008	TwampClientDel	info	config	TWAMP session Deleted %s	identifier
0x0009	TwampClientSet	info	config	TWAMP session modified %s	identifier
0x000A	TwampSetPort	info	config	TWAMP Port set %d	port
0x000B	TwampSetTimeout	info	config	TWAMP Timeout set %d	timeout
0x000C	TwampEnable	info	config	TWAMP %s %s	name, state
0x000D	TwampServerSession	info	info	TWAMP Server session client host %s %s	ip address, state
0x000E	TwampClientSession	info	info	TWAMP client session %s %s	name, state
0x000F	TwampMacLookupFail	info	minor	MAC lookup failure session %s	session name
0x0010	TwampUnexpectedClose	info	minor	TWAMP session %s unexpected close	session name
0x0011	TwampSetClientDscp	info	config	TWAMP Client DSCP set %d	clientDscp
0x0012	TwampSetServerDscp	info	config	TWAMP Server DSCP set %d	serverDscp
0x0013	TwampAclUpdate	info	info	Firewall %s for port %d (TWAMP Server)	firewallPortState, port

VcTunneling

Manager ID: 0x001F

Categories: [all](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0003	TunnelOperStateChanged	info	major	Tunnel %s oper state changed to %s, %s %d	N/A
0x0004	VcOperStateChanged	info	major	VC %s oper state changed to %s, destHost %s, activeTunnel %s, egLbl %d, inLbl %d	N/A
0x0005	VsActiveVcChanged	info	major	VS %s active VC changed to %s	N/A
0x0007	TunnelDown	info	major	Tunnel %s down	N/A
0x0008	TunnelActiveStateChanged	info	major	Tunnel %s active state changed to %s, %s %d	N/A

vlli

Manager ID: 0x0038

Categories: [all](#), [error](#), [notif](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	VlliInstanceFault	info	config	Vlli (%d.%d) group %s instance %s's fault action	index, index, name, name
0x0002	VlliInstanceRecovery	info	config	Vlli (%d.%d) group %s instance %s's recovery action	index, index, name, name
0x0003	VlliEnabled	info	config	Vlli Enabled	N/A
0x0004	VlliDisabled	info	config	Vlli Disabled	N/A
0x0005	VlliInstanceGroupEnabled	info	config	Vlli instance group %s Enabled	name
0x0006	VlliInstanceGroupDisabled	info	config	Vlli instance group %s Disabled	name

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0x0007	VlliInstanceGroupCreated	info	config	Vlli instance group name %s Created
0x0008	VlliInstanceGroupDeleted	info	config	Vlli instance group name %s Deleted
0x0009	VlliInstanceGroupAdded	info	config	Vlli instance group name, %s Added instance instanceName %s
0x000A	VlliInstanceGroupRemoved	info	config	Vlli instance group name, %s Removed instanceName instance %s
0x000B	VlliActionGroupCreated	info	config	Vlli action group name %s Created
0x000C	VlliActionGroupDeleted	info	config	Vlli action group name %s Deleted
0x000D	VlliActionGroupAdded	info	config	Vlli action group name %s Added action
0x000E	VlliActionGroupRemoved	info	config	Vlli action group name %s Removed action
0x000F	VlliCfgChg	info	config	Vlli configuration name changed on instance group %s
0x0010	VlliCfmServiceFaultSet	info	config	Vlli received a Fault name Set event from Cfm service %s
0x0011	VlliCfmServiceFaultClear	info	config	Vlli received a Fault name Clear event from Cfm service %s
0x0012	VlliPortUp	info	config	Vlli received a Port name Event State Change (Enable))event from port %s
0x0013	VlliPortDown	info	config	Vlli received a Port name Event State Change (Disable))event from port %s
0x0014	VlliCfmCheckUp	info	config	Vlli check Cfm name service %s is up
0x0015	VlliCfmCheckDown	info	config	Vlli check Cfm name service %s is down
0x0016	VlliPortCheckUp	info	config	Vlli check Port pgid service %d is up
0x0017	VlliPortCheckDown	info	config	Vlli check Port pgid service %d is down
0x0018	VlliCfmVlliForceNone	info	config	Vlli force Cfm name service %s type none
0x0019	VlliCfmVlliForceNoCcm	info	config	Vlli force Cfm name service %s type no ccm

0x001A	VlliPortVlliForceUp	info	config	Vlli force port pgid %d type up	pgid
0x001B	VlliPortVlliForceDown	info	config	Vlli force port pgid %d type down	pgid
0x001C	VlliMacFlush	info	config	Vlli mac flush pgid %d action %s	pgid, action type
0x001D	VlliVcMacWithdraw	info	config	Vlli send mac withdrawal on VC service index %d action %s	VcIndex, action type
0x001E	VlliVcCheckUp	info	config	Vlli check VC service %s UP	name
0x001F	VlliVcCheckDown	info	config	Vlli check VC service %s DOWN	name
0x0020	VlliVcPwStatusFault	info	config	Vlli send pw status fault on VC service index %d action %s	VcIndex, action type
0x0021	VlliVcPwStatusClear	info	config	Vlli send pw status clear on VC service index %d action %s	VcIndex, action type

irb

Manager ID: 0x0046

Categories: all, config, info, state-change

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	VplsIrbGlobalEnable	info	config	VPLS IRB global admin state : enabled	N/A
0x0002	VplsIrbGlobalDisable	info	config	VPLS IRB global admin state : disabled	N/A

xcvr

Manager ID: 0x0020

Categories: all, info, debug

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
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0x0001	OpticInserted	debug	info	Pluggable transceiver inserted	portName
0x0002	OpticRemoved	debug	minor	Pluggable transceiver removed	portName
0x0003	VccHighAlarm	debug	minor	voltage high alarm	portName
0x0004	VccHighAlarmClear	debug	minor	voltage high alarm cleared	portName
0x0005	VccLowAlarm	debug	minor	voltage low alarm	portName
0x0006	VccLowAlarmClear	debug	minor	voltage low alarm cleared	portName
0x0007	TempHighAlarm	debug	minor	temperature high alarm	portName
0x0008	TempHighAlarmClear	debug	minor	temperature high alarm cleared	portName
0x0009	TempLowAlarm	debug	minor	temperature low alarm	portName
0x000A	TempLowAlarmClear	debug	minor	temperature low alarm cleared	portName
0x000B	BiasHighAlarm	debug	minor	bias high alarm	portName
0x000C	BiasHighAlarmClear	debug	minor	bias high alarm cleared	portName
0x000D	BiasLowAlarm	debug	minor	bias low alarm	portName
0x000E	BiasLowAlarmClear	debug	minor	bias low alarm cleared	portName
0x000F	TxPowerHighAlarm	debug	minor	tx power high alarm	portName
0x0010	TxPowerHighAlarmClear	debug	minor	tx power has returned to normal bounds	portName
0x0011	TxPowerLowAlarm	debug	minor	tx power low alarm	portName
0x0012	TxPowerLowAlarmClear	debug	minor	tx power has returned to normal bounds	portName
0x0013	RxPowerHighAlarm	debug	minor	rx power high alarm	portName
0x0014	RxPowerHighAlarmClear	debug	minor	rx power has returned to normal bounds	portName
0x0015	RxPowerLowAlarm	debug	minor	rx power low alarm	portName
0x0016	RxPowerLowAlarmClear	debug	minor	rx power has returned to normal bounds	portName
0x0017	EepromChecksumFailed	debug	minor	EEPROM checksum failure	portName
0x001A	EepromReadFailed	debug	minor	EEPROM read failure	portName
0x001B	XcvrSpeedIncompatible	debug	minor	Xcvr speed incompatible with administrative speed	portName
0x001C	XcvrPortDisable	info	config	Xcvr Disabled port %d disabled	port, portName

0x001D	XcvrPortEnable	info	config	Xcvr Enabled port %d enabled	port, portName
0x001E	XcvrPortLoopback	info	config	Xcvr Loopback port %d enabled	port, portName
0x001F	XcvrSpeedInfoMissing	debug	critical	Xcvr speed information is missing	portName
0x0020	VccHighWarning	debug	warning	voltage high warning	portName
0x0021	VccHighWarningClear	debug	warning	voltage high warning cleared	portName
0x0022	VccLowWarning	debug	warning	voltage low warning	portName
0x0023	VccLowWarningClear	debug	warning	voltage low warning cleared	portName
0x0024	TempHighWarning	debug	warning	temperature high warning	portName
0x0025	TempHighWarningClear	debug	warning	temperature high warning cleared	portName
0x0026	TempLowWarning	debug	warning	temperature low warning	portName
0x0027	TempLowWarningClear	debug	warning	temperature low warning cleared	portName
0x0028	BiasHighWarning	debug	warning	bias high warning	portName
0x0029	BiasHighWarningClear	debug	warning	bias high warning cleared	portName
0x002A	BiasLowWarning	debug	warning	bias low warning	portName
0x002B	BiasLowWarningClear	debug	warning	bias low warning cleared	portName
0x002C	TxPowerHighWarning	debug	warning	tx power high warning	portName
0x002D	TxPowerHighWarningClear	debug	warning	tx power high warning cleared	portName
0x002E	TxPowerLowWarning	debug	warning	tx power low warning	portName
0x002F	TxPowerLowWarningClear	debug	warning	tx power low warning cleared	portName
0x0030	RxPowerHighWarning	debug	warning	rx power high warning	portName
0x0031	RxPowerHighWarningClear	debug	warning	rx power high warning cleared	portName
0x0032	RxPowerLowWarning	debug	warning	rx power low warning	portName
0x0033	RxPowerLowWarningClear	debug	warning	rx power low warning cleared	portName
0x0034	XcvrMissing	debug	warning	XCVR missing	portName
0x0035	XcvrPresent	debug	warning	XCVR present	portName
0x0036	XcvrFailed	debug	warning	XCVR has failed	portName
0x0037	XcvrHealthy	debug	warning	XCVR is healthy	portName

0x0038	XcvrUncertified	debug	major	XCVR in port %d is port, uncertified: %s-%s vendorName, vendorPN, portName
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xftp

Manager ID: 0x0036

Categories: [all](#), [config](#), [info](#)

Event ID	Event Name	Syslog Severity	Event Severity	Description	Parameters
0x0001	ModeSet	info	config	Xftp mode set to %s	Xftp Mode
0x0002	ServerSet	info	config	Xftp default %s server set to %s%s	Xftp server type, Default Xftp server, Login name and password
0x0003	ServerUnset	info	config	Xftp default %s server has been cleared	Default Xftp server type
0x0004	DownloadBegin	info	config	Beginning download of file %s from %s server %s	RemoteFileName, XftpTransferType, XftpServerName
0x0005	UploadBegin	info	config	Beginning upload of file %s to %s server %s	LocalFileName, XftpTransferType, XftpServerName
0x0006	UploadSuccess	info	config	Successfully uploaded file %s to %s server %s, remote file %s	Local FileName, XftpTransferType, XftpServerName, RemoteFileName
0x0007	DownloadSuccess	info	config	Successfully downloaded file %s from %s server %s to local file %s	RemoteFileName, XftpTransferType, XftpServerName, LocalFileName
0x0008	UploadFailure	info	warning	Unable to upload file %s to %s server %s: %s	LocalFileName, XftpTransferType, XftpServerName, ErrorMsg
0x0009	DownloadFailure	info	warning	Unable to download file %s from %s server %s: %s	RemoteFileName, XftpTransferType, XftpServerName, ErrorMsg

0x000a	RetriesSet	info	config	Xftp default retries set to %d	Default Xftp number of retries
0x000b	RetryIntervalSet	info	config	Xftp default retry interval set to %d	Default Xftp retry interval
0x000c	ConnectionTimeoutSet	info	config	Xftp default connection timeout set to %d	Default Xftp connection timeout
0x000D	SftpAdminStateChange	info	config	SFTP admin state changed to %s	SFTP server state
0x000E	FtpAdminStateChange	info	config	FTP admin state changed to %s	FTP server state
0x000F	TftpAdminStateChange	info	config	TFTP admin state changed to %s	TFTP server state
0x0010	AnonFtpAdminStateChange	info	config	Anonymous FTP admin state changed to %s	Anonymous FTP server state
0x0011	FtpClientAdminStateChange	info	config	FTP client admin state changed to %s	FTP client state
0x0012	TftpClientAdminStateChange	info	config	TFTP client admin state changed to %s	TFTP client state
0x0013	ScpAdminStateChange	info	config	SCP admin state changed to %s	SCP server state
0x0014	XftpAlgorithmStateSet	info	config	XFTP %s %s, algorithm %s, admin state set to %s, operational state is %s	algorithmRole, algorithmType, algorithmName, adminState, operState
0x0015	XftpAlgorithmPrioritySet	info	config	XFTP %s %s, algorithm %s, priority set to %d	algorithmRole, algorithmName, priority
0x0016	FtpAclUpdate	info	info	Firewall %s for port %d (XFTP Server)	firewallPortState, port
0x0017	SftpClientLog	info	info	SFTP Client: %s	log message
0x0018	XftpPreferredSourceInterface	N/A	config	Xftp Preferred Source Interface set to %s	source



39XX/51XX Switches and Platforms

System Event Reference

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