



INDEX

A

abbreviations

- char, variable field [1-5](#)
- chars, variable field [1-5](#)
- dec, variable field [1-5](#)
- enet, variable field [1-5](#)
- hex, variable field [1-5](#)
- inet, variable field [1-5](#)

access control list manager messages

See ACLMGR messages

ACLMGR messages [2-3](#)

AUTHMGR Messages [2-7](#)

B

BACKUP_INTERFACE messages [2-9](#)

boot loader patch messages

See BSPATCH messages

BSPATCH messages [2-9](#)

bug toolkit [1-6](#)

C

Cluster Membership Protocol messages

See CMP messages

CMP messages [2-10](#)

D

date/time-stamp designations [2-1](#)

DHCP_SNOOPING messages [2-11](#)

DHCP messages [2-11](#)

DOT1X (IEEE 802.1x) messages [2-14](#)

DOT1X_SWITCH messages [2-15](#)

down-when-looped messages

See DWL messages

DTP [2-20](#)

DTP messages [2-18](#)

DWL messages [2-20](#)

dynamic ARP inspection

See SW_DAI messages

Dynamic Host Configuration Protocol messages

See DHCP messages

Dynamic Trunking Protocol messages

See DTP messages

E

EC messages [2-20](#)

EPM Messages [2-26](#)

ETHCNTR messages [2-26](#)

EtherChannel controller messages

See ETHCNTR messages

EtherChannel messages

See EC messages

F

facility codes [1-1](#)

fallback bridging manager messages

See PLATFORM_FBM messages

Flex Link messages

See BACKUP_INTERFACE messages

format of system messages [1-1](#)

FRNTEND_CTRLR messages [2-27](#)

front-end controller messages

See FRNTEND_CTRLR messages

G

GBIC_SECURITY_CRYPT messages [2-28](#)

GBIC_SECURITY_UNIQUE messages [2-29](#)

GBIC_SECURITY messages [2-27](#)

Gigabit Interface Converter security messages

See GBIC_SECURITY_CRYPT messages

See GBIC_SECURITY_UNIQUE messages

See GBIC_SECURITY messages

H

HARDWARE messages [2-30](#)

high availability messages

See IP_DEVICE_TRACKING_HA messages

HLFM messages [2-31](#)

HULC_LICENSE Messages [2-32](#)

I

IDBMAN messages [2-33](#)

IEEE 802.1x messages

See DOT1X messages

IFMGR Messages [2-35](#)

IGMP_QUERIER messages [2-36](#)

ILET Messages [2-37](#)

interface description block manager messages

See IDBMAN messages

internet group management protocol querier messages

See IGMP_QUERIER messages

IP_DEVICE_TRACKING_HA messages [2-38](#)

L

local forwarding manager messages

See HLFM messages

M

MAC_LIMIT messages [2-38](#)

MAC_MOVE messages [2-39](#)

MAC address authentication messages

See SW_MACAUTH messages

MAC address table messages

See MAC_LIMIT messages

message codes [1-1](#)

message mnemonic code [1-5](#)

messages

ACLMGR [2-3](#)

BACKUP_INTERFACE [2-9](#)

BSPATCH [2-9](#)

CMP [2-10](#)

DHCP [2-11](#)

DHCP_SNOOPING [2-11](#)

DOT1X (802.1x) [2-14](#)

DOT1X_SWITCH [2-15](#)

DTP [2-18, 2-20](#)

DWL [2-20](#)

EC [2-20](#)

ETHCNTR [2-26](#)

FRNTEND_CTRLR [2-27](#)

GBIC_SECURITY [2-27](#)

GBIC_SECURITY_CRYPT [2-28](#)

GBIC_SECURITY_UNIQUE [2-29](#)

HARDWARE [2-30](#)

HLFM [2-31](#)

IDBMAN [2-33](#)

IEEE 802.1x [2-14](#)

IGMP_QUERIER [2-36](#)

IP_DEVICE_TRACKING_HA [2-38](#)

MAC_LIMIT [2-38](#)

MAC_MOVE [2-39](#)

PHY [2-39](#)

PIMSN [2-41](#)

PLATFORM 2-42
 PLATFORM_FBM 2-42
 PLATFORM_HPLM 2-43
 PLATFORM_PBR 2-43
 PLATFORM_PM 2-45
 PLATFORM_SPAN 2-46
 PLATFORM_UCAST 2-46
 PLATFORM_VLAN 2-48
 PLATFORM_WCCP 2-49
 PM 2-50
 PORT_SECURITY 2-57
 QOSMGR 2-59
 RMON 2-64
 SPAN 2-64
 SPANTREE 2-65
 SPANTREE_FAST 2-73
 SPANTREE_VLAN_SW 2-73
 STORM_CONTROL 2-73
 SUPERVISOR 2-74
 SUPQ 2-74
 SW_DAI 2-76
 SW_MACAUTH 2-78
 SW_MATM 2-79
 SW_VLAN 2-79
 SWITCH_QOS_TB 2-86
 TCAMMGR 2-86
 UDLD 2-88
 VQPCLIENT 2-89
 WCCP 2-90
 message severity levels 1-5

O

output interpreter 1-6

P

PHY messages 2-39

PIMSN messages 2-41
 PIM snooping messages 2-41
 PLATFORM_FBM messages 2-42
 PLATFORM_HPLM messages 2-43
 PLATFORM_PBR messages 2-43
 PLATFORM_PM messages 2-45
 PLATFORM_SPAN messages 2-46
 PLATFORM_UCAST messages 2-46
 PLATFORM_VLAN messages 2-48
 PLATFORM_WCCP messages 2-49
 PLATFORM messages 2-42
 PM messages 2-50
 policy-based routing messages
 See PLATFORM_PBR messages
 PORT_SECURITY messages 2-57
 port manager messages
 See PM messages
 port manager messages, platform
 See PLATFORM_PM messages

Q

QOSMGR messages 2-59
 quality of service manager messages
 See QOSMGR messages

R

RMON messages 2-64

S

SCHED Messages 2-64
 SFP security messages
 See GBIC_SECURITY_CRYPT messages
 See GBIC_SECURITY_UNIQUE messages
 See GBIC_SECURITY messages
 small form-factor pluggable module messages

See GBIC_SECURITY_CRYPT messages

See GBIC_SECURITY_UNIQUE messages

See GBIC_SECURITY messages

SPAN messages [2-64](#)

spanning-tree fast-convergence messages

See SPANTREE_FAST messages

spanning-tree messages

See SPANTREE messages

spanning tree per-VLAN messages

See SPANTREE_VLAN_SW messages

SPANTREE_FAST messages [2-73](#)

SPANTREE_VLAN_SW messages [2-73](#)

SPANTREE messages [2-65](#)

STORM_CONTROL messages [2-73](#)

SUPERVISOR messages [2-74](#)

supervisor queue messages

See SUPQ messages

SUPQ messages [2-74](#)

SW_DAI messages [2-76](#)

SW_MACAUTH messages [2-78](#)

SW_MATM messages [2-79](#)

SW_VLAN messages [2-79](#)

SWITCH_QOS_TB messages [2-86](#)

Switched Port Analyzer messages

See SPAN messages

Switched Port Analyzer messages, platform

See PLATFORM_SPAN messages

system messages

facility codes [1-1](#)

format [1-1](#)

message text definition [1-5](#)

mnemonic code [1-5](#)

severity levels [1-5](#)

variable fields [1-5](#)

message severity levels [1-5](#)

variable fields [1-5](#)

TAC, contacting [1-6](#)

TCAMMGR messages [2-86](#)

ternary content addressable memory manager messages

See TCAMMGR messages

time-stamp information [1-1](#)

traceback reports [1-6](#)

trusted boundary messages

See SWITCH_QOS_TB messages

U

UDLD messages [2-88](#)

unicast routing messages

See PLATFORM_UCAST messages

UniDirectional Link Detection messages

See UDLD messages

V

VLAN manager messages

See SW_VLAN messages

VLAN Query Protocol client messages

See VQPCLIENT messages

VQPCLIENT messages [2-89](#)

VTP messages

See SW_VLAN messages

W

WCCP messages [2-90](#)

T

tables

facility codes [1-1](#)