

***** show version *****

Switch: 1

System Description..... M4300-12X12F ProSAFE 12-port
10GBASE-T and 12-port 10G SFP+, 12.0.9.3, B1.0.0.15

Machine Model..... M4300-12X12F
Software Version..... 12.0.9.3
CPLD version..... 0x6
Bootcode Version..... B1.0.0.15
Current Time..... Apr 3 17:10:54 2020 (UTC+0:00)
Current SNTP Sync Status..... Other

***** show sysinfo *****

System Description..... M4300-12X12F ProSAFE 12-port
10GBASE-T and 12-port 10G SFP+, 12.0.9.3, B1.0.0.15

System Object ID..... 1.3.6.1.4.1.4526.100.1.28
System Up Time..... 143 days 3 hrs 27 mins 8 secs
Current SNTP Synchronized Time..... SNTP Last Attempt Status Is Not
Successful

MIBs Supported:

RFC 1907 - SNMPv2-MIB	The MIB module for SNMPv2 entities
HC-RMON-MIB	The original version of this MIB, published as RFC3273.
HCNUM-TC	A MIB module containing textual conventions for high capacity data types.
SNMP-COMMUNITY-MIB	This MIB module defines objects to help support coexistence between SNMPv1, SNMPv2, and SNMPv3.
SNMP-MPD-MIB	The MIB for Message Processing and Dispatching
SNMP-TARGET-MIB	The Target MIB Module
SNMP-VIEW-BASED-ACM-MIB	The management information definitions for the View-based Access Control Model for SNMP.
NETGEAR-POWER-ETHERNET-MIB	NETGEAR Power Ethernet Extensions MIB
SFLOW-MIB	sFlow MIB
NETGEAR-ISDP-MIB	Industry Standard Discovery Protocol MIB
NETGEAR-BOXSERVICES-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR Box Services Feature.
IANA-ADDRESS-FAMILY-NUMBERS-MIB	The MIB module defines the AddressFamilyNumbers textual convention.
NETGEAR-DHCPCLIENT-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR DHCP

	Client
NETGEAR-DENIALOFSERVICE-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR Denial of Service.
NETGEAR-KEYING-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR Keying Utility
LLDP-EXT-DOT3-MIB	The LLDP Management Information Base extension module for IEEE 802.3 organizationally defined discovery information.
NETGEAR-LLPF-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR Link Local Protocol Filtering.
DISMAN-PING-MIB	The Ping MIB (DISMAN-PING-MIB) provides the capability of controlling the use of the ping function at a remote host.
DNS-RESOLVER-MIB	The MIB module for entities implementing the client (resolver) side of the Domain Name System (DNS) protocol.
NETGEAR-OUTBOUNDTELNET-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR Outbound Telnet
NETGEAR-TIMEZONE-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR for system time, timezone and summer-time settings
LAG-MIB	The Link Aggregation module for managing IEEE 802.3ad
RFC 1493 - BRIDGE-MIB	Definitions of Managed Objects for Bridges (dot1d)
RFC 2674 - Q-BRIDGE-MIB	The VLAN Bridge MIB module for managing Virtual Bridged Local Area Networks
RFC 2863 - IF-MIB	The Interfaces Group MIB using SMIV2
NETGEAR-SWITCHING-MIB	NETGEAR Switching - Layer 2
NETGEAR-PORTSECURITY-PRIVATE-MIB	Port Security MIB.
IANAifType-MIB	This MIB module defines the IANAifType Textual Convention
MAU-MIB	Management information for 802.3 MAUs.
NETGEAR-MVR-PRIVATE-MIB	The NETGEAR Private MIB for MVR Configuration
IEEE8021-PFC-MIB	Priority-based Flow Control module for managing IEEE 802.1Qbb
IEEE8021-PAE-MIB	Port Access Entity module for managing IEEE 802.1X.
NETGEAR-DOT1X-AUTHENTICATION-SERVER-MIB	The NETGEAR Private MIB for NETGEAR Dot1x Authentication Server
RADIUS-ACC-CLIENT-MIB	RADIUS Accounting Client MIB
TACACS-CLIENT-MIB	Defines a portion of the SNMP MIB under the NETGEAR Corporation enterprise OID pertaining to TACACS+ client configuration.
NETGEAR-AUTHENTICATION-MANAGER-MIB	The NETGEAR Private MIB for NETGEAR authentication manager feature.
RFC 1724 - RIPv2-MIB	RIP Version 2 MIB Extension
RFC 1850 - OSPF-TRAP-MIB	The MIB module to describe traps for the OSPF Version 2 Protocol.
NETGEAR-ROUTING-MIB	NETGEAR Routing - Layer 3
IP-MIB	The MIB module for managing IP and ICMP implementations, but excluding their management of IP routes.

NETGEAR-QOS-MIB	NETGEAR Flex QOS Support
NETGEAR-QOS-COS-MIB	NETGEAR Flex QOS COS
RFC 3289 - DIFFSERV-DSCP-TC	Management Information Base for the Textual Conventions used in DIFFSERV-MIB
NETGEAR-QOS-DIFFSERV-EXTENSIONS-MIB	NETGEAR Flex QOS DiffServ Private MIBs' definitions
NETGEAR-QOS-ISCSI-MIB	NETGEAR Flex QOS iSCSI Flow Acceleration MIBs' definitions
draft-ietf-magma-mgmd-mib-03	MGMD MIB, includes IGMPv3 and MLDv2.
RFC 5240 - PIM-BSR-MIB	Bootstrap Router mechanism for PIM routers
IANA-RTPROTO-MIB	IANA IP Route Protocol and IP MRoute Protocol Textual Conventions
IPMROUTE-STD-MIB	The MIB module for management of IP Multicast routing, but independent of the specific multicast routing protocol in use.
NETGEAR-NSF-MIB	The MIB module defines objects to configure Non Stop Forwarding.
RFC 2466 - IPV6-ICMP-MIB	Management Information Base for IP Version 6: ICMPv6 Group
NETGEAR-ROUTING6-MIB	The NETGEAR Private MIB for NETGEAR IPv6 Routing.
NETGEAR-IPV6-LOOPBACK-MIB	The NETGEAR Private MIB for NETGEAR Loopback IPV6 address configuration.

***** show interface ethernet switchport *****

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Total Packets Received (Octets)..... 733242706
Packets Received Without Error..... 485044751
Unicast Packets Received..... 1491710
Multicast Packets Received..... 69387799
Broadcast Packets Received..... 414165242
Receive Packets Discarded..... 0

Octets Transmitted..... 758354448
Packets Transmitted Without Errors..... 154039921
Unicast Packets Transmitted..... 1612381
Multicast Packets Transmitted..... 152425289
Broadcast Packets Transmitted..... 2251
Transmit Packets Discarded..... 0

Packets forwarded by cpu..... 1
IP Packets received without errors..... 633313594

Most Address Entries Ever Used..... 212
Address Entries Currently in Use..... 126

Maximum VLAN Entries..... 4093
Most VLAN Entries Ever Used..... 6
Static VLAN Entries..... 5
Dynamic VLAN Entries..... 0
VLAN Deletes..... 1
Time Since Counters Last Cleared..... 143 day 3 hr 27 min 8 sec

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***** show slot *****

There are no pluggable slots on this unit/stack.

***** show port all *****

Stack	Admin	Physical	Physical	Link	Link	LACP	Flow	
Intf	Type	Mode	Mode	Status	Status	Trap	Mode	Mode
Capable								
1/0/1		Enable	10G Full		Detach	Enable	Enable	Disable
Yes								
1/0/2		Enable	10G Full		Detach	Enable	Enable	Disable
Yes								
1/0/3	PC Mbr	Enable	Auto		Down	Enable	Enable	Disable
Yes								
1/0/4		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/5	PC Mbr	Enable	Auto		Down	Enable	Enable	Disable
Yes								
1/0/6		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/7		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/8		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/9		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/10		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/11		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/12		Enable	10G Full		Down	Enable	Enable	Disable
Yes								
1/0/13	PC Mbr	Enable	Auto	10G Full	Up	Enable	Enable	Disable
Yes								
1/0/14	PC Mbr	Enable	Auto	10G Full	Up	Enable	Enable	Disable
Yes								
1/0/15		Enable	Auto	1000 Full	Up	Enable	Enable	Disable
Yes								
1/0/16		Enable	Auto		Down	Enable	Enable	Disable
Yes								
1/0/17	PC Mbr	Enable	Auto	10G Full	Up	Enable	Enable	Disable
Yes								
1/0/18	PC Mbr	Enable	Auto	10G Full	Up	Enable	Enable	Disable
Yes								
1/0/19		Enable	Auto	1000 Full	Up	Enable	Enable	Disable

Yes									
1/0/20		Enable	Auto			Down	Enable	Enable	Disable
Yes									
1/0/21	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
1/0/22	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
1/0/23		Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
1/0/24		Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
2/0/1		Enable	10G Full			Detach	Enable	Enable	Disable
Yes									
2/0/2		Enable	10G Full			Detach	Enable	Enable	Disable
Yes									
2/0/3	PC Mbr	Enable	Auto			Down	Enable	Enable	Disable
Yes									
2/0/4		Enable	Auto	1000 Full		Up	Enable	Enable	Disable
Yes									
2/0/5	PC Mbr	Enable	Auto			Down	Enable	Enable	Disable
Yes									
2/0/6		Enable	10G Full			Down	Enable	Enable	Disable
Yes									
2/0/7		Enable	10G Full			Down	Enable	Enable	Disable
Yes									
2/0/8		Enable	10G Full			Down	Enable	Enable	Disable
Yes									
2/0/9		Enable	10G Full			Down	Enable	Enable	Disable
Yes									
2/0/10		Enable	10G Full			Down	Enable	Enable	Disable
Yes									
2/0/11		Enable	10G Full			Down	Enable	Enable	Disable
Yes									
2/0/12		Enable	10G Full			Down	Enable	Enable	Disable
Yes									
2/0/13	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
2/0/14	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
2/0/15		Enable	Auto	1000 Full		Up	Enable	Enable	Disable
Yes									
2/0/16		Enable	Auto			Down	Enable	Enable	Disable
Yes									
2/0/17	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
2/0/18	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
2/0/19		Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
2/0/20		Enable	Auto	1000 Full		Up	Enable	Enable	Disable
Yes									
2/0/21	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable
Yes									
2/0/22	PC Mbr	Enable	Auto	10G Full		Up	Enable	Enable	Disable

Yes								
2/0/23	Enable	Auto	10G Full	Up	Enable	Enable	Disable	
Yes								
2/0/24	Enable	Auto	10G Full	Up	Enable	Enable	Disable	
Yes								
lag 1	D-Disable			Down	Enable	N/A	Disable	
No								
lag 2	Enable			Up	Disable	N/A	Disable	
No								
lag 3	Enable			Up	Disable	N/A	Disable	
No								
lag 4	Enable			Up	Disable	N/A	Disable	
No								
lag 5	Enable			Up	Disable	N/A	Disable	
No								
lag 6	Enable			Up	Disable	N/A	Disable	
No								
lag 7	Enable			Up	Disable	N/A	Disable	
No								
lag 8	D-Disable			Down	Disable	N/A	Disable	
No								
lag 9	Enable			Down	Disable	N/A	Disable	
No								
lag 10	Enable			Down	Disable	N/A	Disable	
No								
lag 11	Enable			Down	Disable	N/A	Disable	
No								
lag 12	Enable			Down	Disable	N/A	Disable	
No								
lag 13	Enable			Down	Disable	N/A	Disable	
No								
lag 14	Enable			Down	Disable	N/A	Disable	
No								
lag 15	Enable			Down	Disable	N/A	Disable	
No								
lag 16	Enable			Down	Disable	N/A	Disable	
No								
lag 17	Enable			Down	Disable	N/A	Disable	
No								
lag 18	Enable			Down	Disable	N/A	Disable	
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lag 19	Enable			Down	Disable	N/A	Disable	
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lag 20	Enable			Down	Disable	N/A	Disable	
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lag 21	Enable			Down	Disable	N/A	Disable	
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lag 22	Enable			Down	Disable	N/A	Disable	
No								
lag 23	Enable			Down	Disable	N/A	Disable	
No								
lag 24	Enable			Down	Disable	N/A	Disable	
No								
lag 25	Enable			Down	Disable	N/A	Disable	

No						
lag 26	Enable		Down	Disable	N/A	Disable
No						
lag 27	Enable		Down	Disable	N/A	Disable
No						
lag 28	Enable		Down	Disable	N/A	Disable
No						
lag 29	Enable		Down	Disable	N/A	Disable
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lag 30	Enable		Down	Disable	N/A	Disable
No						
lag 31	Enable		Down	Disable	N/A	Disable
No						
lag 32	Enable		Down	Disable	N/A	Disable
No						
lag 33	Enable		Down	Disable	N/A	Disable
No						
lag 34	Enable		Down	Disable	N/A	Disable
No						
lag 35	Enable		Down	Disable	N/A	Disable
No						
lag 36	Enable		Down	Disable	N/A	Disable
No						
lag 37	Enable		Down	Disable	N/A	Disable
No						
lag 38	Enable		Down	Disable	N/A	Disable
No						
lag 39	Enable		Down	Disable	N/A	Disable
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lag 40	Enable		Down	Disable	N/A	Disable
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lag 41	Enable		Down	Disable	N/A	Disable
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lag 42	Enable		Down	Disable	N/A	Disable
No						
lag 43	Enable		Down	Disable	N/A	Disable
No						
lag 44	Enable		Down	Disable	N/A	Disable
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lag 45	Enable		Down	Disable	N/A	Disable
No						
lag 46	Enable		Down	Disable	N/A	Disable
No						
lag 47	Enable		Down	Disable	N/A	Disable
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lag 48	Enable		Down	Disable	N/A	Disable
No						
lag 49	Enable		Down	Disable	N/A	Disable
No						
lag 50	Enable		Down	Disable	N/A	Disable
No						
lag 51	Enable		Down	Disable	N/A	Disable
No						
lag 52	Enable		Down	Disable	N/A	Disable

No					
lag 53	Enable		Down	Disable	N/A
No					Disable
lag 54	Enable		Down	Disable	N/A
No					Disable
lag 55	Enable		Down	Disable	N/A
No					Disable
lag 56	Enable		Down	Disable	N/A
No					Disable
lag 57	Enable		Down	Disable	N/A
No					Disable
lag 58	Enable		Down	Disable	N/A
No					Disable
lag 59	Enable		Down	Disable	N/A
No					Disable
lag 60	Enable		Down	Disable	N/A
No					Disable
lag 61	Enable		Down	Disable	N/A
No					Disable
lag 62	Enable		Down	Disable	N/A
No					Disable
lag 63	Enable		Down	Disable	N/A
No					Disable
lag 64	Enable		Down	Disable	N/A
No					Disable
lag 65	Enable		Down	Disable	N/A
No					Disable
lag 66	Enable		Down	Disable	N/A
No					Disable
lag 67	Enable		Down	Disable	N/A
No					Disable
lag 68	Enable		Down	Disable	N/A
No					Disable
lag 69	Enable		Down	Disable	N/A
No					Disable
lag 70	Enable		Down	Disable	N/A
No					Disable
lag 71	Enable		Down	Disable	N/A
No					Disable
lag 72	Enable		Down	Disable	N/A
No					Disable
lag 73	Enable		Down	Disable	N/A
No					Disable
lag 74	Enable		Down	Disable	N/A
No					Disable
lag 75	Enable		Down	Disable	N/A
No					Disable
lag 76	Enable		Down	Disable	N/A
No					Disable
lag 77	Enable		Down	Disable	N/A
No					Disable
lag 78	Enable		Down	Disable	N/A
No					Disable
lag 79	Enable		Down	Disable	N/A

No lag 80	Enable	Down	Disable	N/A	Disable
No lag 81	Enable	Down	Disable	N/A	Disable
No lag 82	Enable	Down	Disable	N/A	Disable
No lag 83	Enable	Down	Disable	N/A	Disable
No lag 84	Enable	Down	Disable	N/A	Disable
No lag 85	Enable	Down	Disable	N/A	Disable
No lag 86	Enable	Down	Disable	N/A	Disable
No lag 87	Enable	Down	Disable	N/A	Disable
No lag 88	Enable	Down	Disable	N/A	Disable
No lag 89	Enable	Down	Disable	N/A	Disable
No lag 90	Enable	Down	Disable	N/A	Disable
No lag 91	Enable	Down	Disable	N/A	Disable
No lag 92	Enable	Down	Disable	N/A	Disable
No lag 93	Enable	Down	Disable	N/A	Disable
No lag 94	Enable	Down	Disable	N/A	Disable
No lag 95	Enable	Down	Disable	N/A	Disable
No lag 96	Enable	Down	Disable	N/A	Disable
No lag 97	Enable	Down	Disable	N/A	Disable
No lag 98	Enable	Down	Disable	N/A	Disable
No lag 99	Enable	Down	Disable	N/A	Disable
No lag 100	Enable	Down	Disable	N/A	Disable
No lag 101	Enable	Down	Disable	N/A	Disable
No lag 102	Enable	Down	Disable	N/A	Disable
No lag 103	Enable	Down	Disable	N/A	Disable
No lag 104	Enable	Down	Disable	N/A	Disable
No lag 105	Enable	Down	Disable	N/A	Disable
No lag 106	Enable	Down	Disable	N/A	Disable

No						
lag 107	Enable		Down	Disable	N/A	Disable
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lag 108	Enable		Down	Disable	N/A	Disable
No						
lag 109	Enable		Down	Disable	N/A	Disable
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lag 110	Enable		Down	Disable	N/A	Disable
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lag 111	Enable		Down	Disable	N/A	Disable
No						
lag 112	Enable		Down	Disable	N/A	Disable
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lag 113	Enable		Down	Disable	N/A	Disable
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lag 114	Enable		Down	Disable	N/A	Disable
No						
lag 115	Enable		Down	Disable	N/A	Disable
No						
lag 116	Enable		Down	Disable	N/A	Disable
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lag 117	Enable		Down	Disable	N/A	Disable
No						
lag 118	Enable		Down	Disable	N/A	Disable
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lag 119	Enable		Down	Disable	N/A	Disable
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lag 120	Enable		Down	Disable	N/A	Disable
No						
lag 121	Enable		Down	Disable	N/A	Disable
No						
lag 122	Enable		Down	Disable	N/A	Disable
No						
lag 123	Enable		Down	Disable	N/A	Disable
No						
lag 124	Enable		Down	Disable	N/A	Disable
No						
lag 125	Enable		Down	Disable	N/A	Disable
No						
lag 126	Enable		Down	Disable	N/A	Disable
No						
lag 127	Enable		Down	Disable	N/A	Disable
No						
lag 128	Enable		Down	Disable	N/A	Disable
No						
vlan 1	Enable		Up	Enable	N/A	Disable
No						
vlan 25	Enable		Up	Enable	N/A	Disable
No						
vlan 8	Enable		Up	Enable	N/A	Disable
No						

***** show process cpu *****

Memory and Process CPU Utilization Info of Unit:1

Memory Utilization Report

status KBytes

 free 148076
 alloc 868352

CPU Utilization:

PID	Name	5 Secs	60 Secs	300 Secs
12	(ksoftirqd/1)	0.00%	0.02%	0.01%
1497	(procmgr)	0.00%	0.04%	0.07%
1568	hwMonTask	0.00%	0.06%	0.06%
1594	osapiTimer	0.09%	0.03%	0.03%
1602	bcmINTR	0.00%	0.18%	0.20%
1605	bcmIbodSync.0	0.58%	0.49%	0.47%
1606	bcmL2X.0	1.55%	1.79%	1.80%
1607	bcmCNTR.0	2.32%	1.98%	1.96%
1610	bcmLINK.0	0.87%	0.84%	0.84%
1613	bcmRX	0.19%	0.23%	0.27%
1614	bcmNHOP	0.00%	0.00%	0.01%
1615	bcmATP-TX	0.00%	0.03%	0.07%
1616	bcmATP-RX	0.00%	0.01%	0.03%
1626	cpuUtilMonitorTask	0.09%	0.15%	0.15%
1633	syncdbAgentTask	0.00%	0.01%	0.00%
1636	tap_monitor_task	0.00%	0.07%	0.11%
1641	simPts_task	0.00%	0.03%	0.03%
1649	emWeb	0.00%	0.18%	0.36%
1651	dtlTask	0.19%	0.07%	0.08%
1655	hapiRxTask	0.00%	0.06%	0.08%
1669	trafficStormControl	0.00%	0.01%	0.01%
1685	dot1s_timer_task	0.00%	0.01%	0.00%
1696	umWorkerTask	0.00%	0.00%	0.04%
1698	snoopTask	0.38%	0.24%	0.22%
1699	dot3ad_timer_task	0.00%	0.00%	0.01%
1709	dhcpsPingTask	0.00%	0.01%	0.00%
1726	spmTask	0.00%	0.02%	0.02%
1733	ipMapForwardingTask	0.58%	0.34%	0.25%
1734	pbrProcessingTask	0.38%	0.05%	0.01%
1739	openrTask	0.77%	0.60%	0.60%
1770	ip6MapLocalDataTask	0.09%	0.01%	0.01%
1777	lldpTask	0.38%	0.18%	0.17%
1787	isdTask	0.09%	0.01%	0.00%
1789	RMONTask	1.25%	0.46%	0.42%
1808	StatsAppTask	0.29%	0.35%	0.31%
1833	bonjourTask	0.00%	0.01%	0.00%
-----		-----	-----	-----
Total CPU Utilization		10.17%	8.75%	8.90%

***** show process memory *****

Total: 1016428 KB
 Allocated: 868352 KB
 Free: 148076 KB

Component	Current	Allocated	[change]	
MaxAllocated	[Allocs	/Frees]		
1 - SIM	4715140		+0]	5895983
[2026/384]				
2 - NIM	1139733		+0]	1139733 [20/0]
3 - TRAPMGR	1432		+0]	1432 [1/0]
5 - CNFGR	21792		+0]	21792 [126/0]
6 - DRIVER	26190820		+0]	26208228
[246740868/246737579]				
7 - POLICY	50456		+0]	50456 [2/0]
8 - DOT1Q	7690056		+0]	7690056 [14/0]
9 - PBVLAN	4168		+0]	4168 [1/0]
10 - DOT3AD	711596		+0]	711596 [6/0]
11 - STATSMGR	15752116		+0]	15752116 [8/0]
14 - USMDB	1129528		+0]	1129528 [2/0]
17 - FDB	638976		+0]	638976 [4/0]
18 - GARP	3643990		+0]	3644022 [98/62]
19 - SNMP	10200		+0]	12484
[26537/26380]				
20 - DTL	426204		+0]	429216
[25507751/25507733]				
21 - USER_MGR	31024		+0]	31024 [2/0]
22 - CLI_WEB	7298903		-45659]	10593761
[3623180/3603293]				
24 - IP	8362885		+0]	8447877
[309/274]				
25 - RTR_DISC	41536		+0]	41536 [4/0]
27 - RIP	153193		+0]	153193 [12/0]
28 - IGMP	8499868		+0]	8499868 [4/0]
29 - MCAST	72076928		+0]	72076928 [19/0]
30 - PIMDM	54356		+0]	54356 [2/0]
31 - DVMRP	108		+0]	108 [1/0]
32 - PIMSM	92844		+0]	92844 [2/0]
33 - VRRP	70279674		+0]	70279674
[1559/0]				
37 - QOS_ACL	22415908		+0]	22415908 [18/0]
38 - QOS_COS	324068		+0]	324068 [4/0]
39 - QOS_DIFFSERV	88715064		+0]	88715064 [51/0]
40 - PORT_MIRROR	2420		+0]	2420 [1/0]
41 - MFDB	2100216		+0]	2100216 [3/0]
42 - FILTER	1061964		+0]	1061964 [5/0]
43 - IP_HELPER	355704		+0]	355704 [136/0]
44 - SNOOPING	17109044		+0]	17109044 [130/0]
48 - DOT1S	111680436		+0]	111680436
[930/0]				
49 - RADIUS	1894400		+0]	1894400 [2/0]
50 - TACACS	364864		+0]	364864 [3/0]

51	- DOT1X	3343187[	+0]	3343187	[18/0]
52	- DHCP	1971712[	+0]	1971712	[4/0]
53	- DVLANTAG	29304[	+0]	29304	[2/0]
55	- OPENS	164[	+0]	164	[1/0]
56	- S	208[	+0]	208	[1/0]
57	- S	41380[	+0]	41380	[2/0]
60	- UN	23484[	+0]	23484	[6/0]
61	- CAR	268740[	+0]	268740	[20/0]
62	- S	9200[	+0]	9200	[1/0]
63	- E	2040[	+0]	2040	[77/26]
66	- F	20828[	+0]	52828	[21/20]
67	- OS	139681432[	+0]	139682058	
	[5072/584]				
68	- P	230424[	+0]	230424	[3/0]
69	- S	0[	+0]	112	[2/2]
70	- L	160888[	+0]	160888	[5/0]
71	- S	648[	+0]	648	[3/0]
72	- O	112[	+0]	112	[1/0]
73	- P	1158568[	+0]	1158568	[355/0]
75	- D	24760[	+0]	24760	[2/0]
81	- O	174148[	+0]	174148	[15/0]
82	- I	1240258[	+0]	1240258	[23/0]
83	- R	2052[	+0]	2052	[6/0]
84	- D	236196[	+0]	236196	[4/0]
85	- L	4724603[	+0]	4724603	[18/0]
86	- I	5804[	+0]	5804	[4/0]
87	- M	24748[	+0]	24748	[4/0]
88	- P	588[	+0]	588	[1/0]
90	- D	361648[	+0]	361648	[5/0]
92	- B	1024[	+0]	1024	[4/0]
94	- M	54272[	+0]	54272	[2/0]
95	- V	144680[	+0]	144680	[7/0]
96	- D	8087972[	+0]	8087972	[13/0]
97	- D	2854196[	+0]	2854196	[6/0]
98	- Q	93488[	+0]	93488	[6/0]
99	- S	524412[	+0]	524412	[14/0]
100	- C	9663810[	+44]	9663831	[36/2]
101	- I	2745379[	+0]	2745379	[9/0]
102	- M	2244[	+0]	2244	[2/0]
103	- B	148[	+0]	148	[1/0]
105	- Q	312876[	+0]	312876	[6/0]
106	- R	11781632[	+0]	11781632	[19/0]
111	- A	3236[	+0]	3236	[1/0]
112	- D	189976[	+0]	189976	[132/0]
113	- B	1432[	+0]	1432	[1/0]
114	- C	166432[	+0]	166432	[11/0]
115	- D	684[	+0]	684	[9/0]
117	- P	55714[	+0]	55714	[2/0]
118	- C	8192[	+0]	8192	[1/0]
119	- A	124640[	+0]	124640	[4/0]
120	- M	1296750[	+0]	1296750	[11/0]
121	- P	39596[	+0]	39596	[3/0]
123	- L	1016[	+0]	1016	[1/0]
125	- T	148100[	+0]	148100	[4/0]

127 - GREENETHR	264668[	+0]	264668 [5/0]
128 - MRP	24064[	+0]	24064 [2/0]
129 - MMRP	3074768[	+0]	3074768 [914/0]
130 - MVRP	11246364[	+0]	11246364 [912/0]
133 - USBFLASHDRIVE	468[	+0]	468 [1/0]
137 - OPENFLOW	4264770[	+0]	4264770 [34/0]
138 - PFXLIST	10264[	+0]	10264 [2/0]
139 - ROUTEMAP	2576[	+0]	2576 [2/0]
140 - PBR	34516[	+0]	34516 [1/0]
141 - UDLD	1273411[	+0]	1273411 [6/0]
145 - RPC_SERVER	1049996[	+0]	1049996 [11/0]
146 - RPCAP	23284[	+0]	23284 [6/0]
147 - RMT_SESSION	100[	+0]	100 [1/0]
148 - STATS_APP	6512920[	+0]	6512920 [11/0]
149 - OpEN_API	58880[	+0]	58880 [3/0]
151 - AUTHMGR	323284[	+0]	323284 [13/0]
155 - RAGUARD	184[	+0]	184 [2/0]
163 - DAS	1093520[	+0]	1093520 [8/0]
169 - LOOP_PROTECT	72468[	+0]	72468 [3/0]
173 - USERAPP_CFG_DB	505[	+0]	505 [27/0]
177 - BONJOUR	60268[	+0]	60268 [4/0]
178 - PTP_TC	34924[	+0]	34924 [4/0]

Total Current Usage = 696506841
osapi Debug overhead = 3687320

***** show mbuf total *****

```

Mbufs Total..... 246
Mbufs Free..... 246
Mbufs Rx Used..... 0
Mbufs Rx Norm Used..... 0
Mbufs Rx Mid2 Used..... 0
Mbufs Rx Mid1 Used..... 0
Mbufs Rx Mid0 Used..... 0
Mbufs Rx High Used..... 0
Mbufs Tx Used..... 0
Total Rx Norm Alloc Attempts..... 175322910
Total Rx Mid2 Alloc Attempts..... 296918514
Total Rx Mid1 Alloc Attempts..... 6422523
Total Rx Mid0 Alloc Attempts..... 0
Total Rx High Alloc Attempts..... 6383800
Total Tx Alloc Attempts..... 266804110
Total Rx Norm Alloc Failures..... 1082
Total Rx Mid2 Alloc Failures..... 177
Total Rx Mid1 Alloc Failures..... 74
Total Rx Mid0 Alloc Failures..... 0
Total Rx High Alloc Failures..... 0
Total Tx Alloc Failures..... 0

```

***** show switch *****

SW	Management MAC Switch Address	Standby Status	Preconfig Model ID	Plugged-in Model ID	Switch Status	Code
1	Mgmt Sw 12.0.9.3		M4300-12X12F	M4300-12X12F	OK	
2	Stack Mbr 12.0.9.3	Oper Stby	M4300-12X12F	M4300-12X12F	OK	

***** show port status all *****

Flow Intf	Media Type	STP Mode	Physical Mode	Physical Status	Link Status	Loop Status	Partner Control
1/0/1		DIS	10G Full		Detach		NA
1/0/2		DIS	10G Full		Detach		NA
1/0/3		DIS	Auto		Down		NA
1/0/4		DIS	10G Full		Down		NA
1/0/5		DIS	Auto		Down		NA
1/0/6		DIS	10G Full		Down		NA
1/0/7		DIS	10G Full		Down		NA
1/0/8		DIS	10G Full		Down		NA
1/0/9		DIS	10G Full		Down		NA
1/0/10		DIS	10G Full		Down		NA
1/0/11		DIS	10G Full		Down		NA
1/0/12		DIS	10G Full		Down		NA
1/0/13	Copper	DIS	Auto	10G Full	Up		NA
1/0/14	Copper	DIS	Auto	10G Full	Up		NA
1/0/15	Copper	FWD	Auto	1000 Full	Up		On

1/0/16		DIS	Auto		Down	NA
1/0/17	Copper	DIS	Auto	10G Full	Up	NA
1/0/18	Copper	DIS	Auto	10G Full	Up	NA
1/0/19	Copper	FWD	Auto	1000 Full	Up	On
1/0/20		DIS	Auto		Down	NA
1/0/21	Copper	DIS	Auto	10G Full	Up	NA
1/0/22	Copper	DIS	Auto	10G Full	Up	NA
1/0/23	Copper	FWD	Auto	10G Full	Up	On
1/0/24	Copper	FWD	Auto	10G Full	Up	On
2/0/1		DIS	10G Full		Detach	NA
2/0/2		DIS	10G Full		Detach	NA
2/0/3		DIS	Auto		Down	NA
2/0/4	1000SX	FWD	Auto	1000 Full	Up	NA
2/0/5		DIS	Auto		Down	NA
2/0/6		DIS	10G Full		Down	NA
2/0/7		DIS	10G Full		Down	NA
2/0/8		DIS	10G Full		Down	NA
2/0/9		DIS	10G Full		Down	NA
2/0/10		DIS	10G Full		Down	NA
2/0/11		DIS	10G Full		Down	NA
2/0/12		DIS	10G Full		Down	NA
2/0/13	Copper	DIS	Auto	10G Full	Up	NA
2/0/14	Copper	DIS	Auto	10G Full	Up	NA
2/0/15	Copper	FWD	Auto	1000 Full	Up	On
2/0/16		DIS	Auto		Down	NA
2/0/17	Copper	DIS	Auto	10G Full	Up	NA
2/0/18	Copper	DIS	Auto	10G Full	Up	NA

2/0/19	Copper	FWD	Auto	10G Full	Up	On
2/0/20	Copper	FWD	Auto	1000 Full	Up	On
2/0/21	Copper	DIS	Auto	10G Full	Up	NA
2/0/22	Copper	DIS	Auto	10G Full	Up	NA
2/0/23	Copper	FWD	Auto	10G Full	Up	On
2/0/24	Copper	FWD	Auto	10G Full	Up	On
lag 1		DIS			Down	NA
lag 2		FWD			Up	NA
lag 3		FWD			Up	NA
lag 4		FWD			Up	NA
lag 5		FWD			Up	NA
lag 6		FWD			Up	NA
lag 7		FWD			Up	NA
lag 8		DIS			Down	NA
lag 9		DIS			Down	NA
lag 10		DIS			Down	NA
lag 11		DIS			Down	NA
lag 12		DIS			Down	NA
lag 13		DIS			Down	NA
lag 14		DIS			Down	NA
lag 15		DIS			Down	NA
lag 16		DIS			Down	NA
lag 17		DIS			Down	NA
lag 18		DIS			Down	NA
lag 19		DIS			Down	NA
lag 20		DIS			Down	NA
lag 21		DIS			Down	NA

lag 22	DIS	Down	NA
lag 23	DIS	Down	NA
lag 24	DIS	Down	NA
lag 25	DIS	Down	NA
lag 26	DIS	Down	NA
lag 27	DIS	Down	NA
lag 28	DIS	Down	NA
lag 29	DIS	Down	NA
lag 30	DIS	Down	NA
lag 31	DIS	Down	NA
lag 32	DIS	Down	NA
lag 33	DIS	Down	NA
lag 34	DIS	Down	NA
lag 35	DIS	Down	NA
lag 36	DIS	Down	NA
lag 37	DIS	Down	NA
lag 38	DIS	Down	NA
lag 39	DIS	Down	NA
lag 40	DIS	Down	NA
lag 41	DIS	Down	NA
lag 42	DIS	Down	NA
lag 43	DIS	Down	NA
lag 44	DIS	Down	NA
lag 45	DIS	Down	NA
lag 46	DIS	Down	NA
lag 47	DIS	Down	NA
lag 48	DIS	Down	NA

lag 49	DIS	Down	NA
lag 50	DIS	Down	NA
lag 51	DIS	Down	NA
lag 52	DIS	Down	NA
lag 53	DIS	Down	NA
lag 54	DIS	Down	NA
lag 55	DIS	Down	NA
lag 56	DIS	Down	NA
lag 57	DIS	Down	NA
lag 58	DIS	Down	NA
lag 59	DIS	Down	NA
lag 60	DIS	Down	NA
lag 61	DIS	Down	NA
lag 62	DIS	Down	NA
lag 63	DIS	Down	NA
lag 64	DIS	Down	NA
lag 65	DIS	Down	NA
lag 66	DIS	Down	NA
lag 67	DIS	Down	NA
lag 68	DIS	Down	NA
lag 69	DIS	Down	NA
lag 70	DIS	Down	NA
lag 71	DIS	Down	NA
lag 72	DIS	Down	NA
lag 73	DIS	Down	NA
lag 74	DIS	Down	NA
lag 75	DIS	Down	NA

lag 76	DIS	Down	NA
lag 77	DIS	Down	NA
lag 78	DIS	Down	NA
lag 79	DIS	Down	NA
lag 80	DIS	Down	NA
lag 81	DIS	Down	NA
lag 82	DIS	Down	NA
lag 83	DIS	Down	NA
lag 84	DIS	Down	NA
lag 85	DIS	Down	NA
lag 86	DIS	Down	NA
lag 87	DIS	Down	NA
lag 88	DIS	Down	NA
lag 89	DIS	Down	NA
lag 90	DIS	Down	NA
lag 91	DIS	Down	NA
lag 92	DIS	Down	NA
lag 93	DIS	Down	NA
lag 94	DIS	Down	NA
lag 95	DIS	Down	NA
lag 96	DIS	Down	NA
lag 97	DIS	Down	NA
lag 98	DIS	Down	NA
lag 99	DIS	Down	NA
lag 100	DIS	Down	NA
lag 101	DIS	Down	NA
lag 102	DIS	Down	NA

lag 103	DIS	Down	NA
lag 104	DIS	Down	NA
lag 105	DIS	Down	NA
lag 106	DIS	Down	NA
lag 107	DIS	Down	NA
lag 108	DIS	Down	NA
lag 109	DIS	Down	NA
lag 110	DIS	Down	NA
lag 111	DIS	Down	NA
lag 112	DIS	Down	NA
lag 113	DIS	Down	NA
lag 114	DIS	Down	NA
lag 115	DIS	Down	NA
lag 116	DIS	Down	NA
lag 117	DIS	Down	NA
lag 118	DIS	Down	NA
lag 119	DIS	Down	NA
lag 120	DIS	Down	NA
lag 121	DIS	Down	NA
lag 122	DIS	Down	NA
lag 123	DIS	Down	NA
lag 124	DIS	Down	NA
lag 125	DIS	Down	NA
lag 126	DIS	Down	NA
lag 127	DIS	Down	NA
lag 128	DIS	Down	NA
vlan 1	-	Up	NA

```

vlan 25          -          Up          NA
vlan 8           -          Up          NA

```

***** show environment *****

```

Temp (C)..... 62
Temperature traps range: 0 to 90 degrees (Celsius)

```

Temperature Sensors:

Unit	Sensor	Description	Temp (C)	State	Max_Temp (C)
1	1	MAC	53	Normal	83
1	2	System	62	Normal	83
2	1	MAC	53	Normal	83
2	2	System	62	Normal	83

Fans:

Unit	Fan	Description	Type	Speed	Duty level	State
1	1	Fan-1	Fixed	3240	16%	Operational
1	2	Fan-2	Fixed	2760	16%	Operational
2	1	Fan-1	Fixed	3360	16%	Operational
2	2	Fan-2	Fixed	2760	16%	Operational

Power Modules:

Unit	Power supply	Description	Type	State
1	1	Internal AC-1	Fixed	Operational
2	1	Internal AC-1	Fixed	Operational

***** show power *****

Unit : 1

```

Model Name:..... M4300-12X12F
Total Available power(W): ..... 240
Total Power Module Slot Number:..... 1

```

Power Modules Slot	Module Name	Status	Power Module AC Input(V)
1	APS250W	Operational	100~240VAC

Unit : 2

```

Model Name:..... M4300-12X12F
Total Available power(W): ..... 240
Total Power Module Slot Number:..... 1

```

Power Modules Slot	Module Name	Status	Power Module AC Input(V)
1	APS250W	Operational	100~240VAC

***** show stack-status all *****

Stack Unit 1 Status
Sampling Mode: Cumulative Summing

Unit	Current	Average	Min	Max	Dropped
2	2001	2000	1920	2080	0

Stack Unit 2 Status
Sampling Mode: Cumulative Summing

Unit	Current	Average	Min	Max	Dropped
1	1000	1000	970	1063	0

***** show cloud-managed *****

Administrative Mode Disabled
Operational Mode Disabled
Proxy IP Address
Proxy IP Port Number
Proxy User Name
Proxy Password Encryption
Server URL

***** show mac-addr-table *****

Address Entries Currently in Use..... 126

VLAN ID	MAC Address	Interface	IfIndex	Status
1	00:00:5E:00:01:33	2/0/4	100	Learned
1	00:03:4F:06:52:8B	2/0/4	100	Learned
1	00:0C:29:37:BF:DB	2/0/4	100	Learned
1	00:0C:29:5E:53:D0	2/0/4	100	Learned
1	00:0C:29:60:8C:7F	2/0/4	100	Learned
1	00:0C:29:B5:BF:49	2/0/4	100	Learned
1	00:0C:29:B6:76:94	2/0/4	100	Learned
1	00:0C:29:C2:83:53	2/0/4	100	Learned

1	00:0C:29:E2:40:74	2/0/4	100	Learned
1	00:0C:29:FD:AE:59	2/0/4	100	Learned
1	00:11:32:1D:AD:E5	2/0/4	100	Learned
1	00:11:32:2B:AF:7F	2/0/4	100	Learned
1	00:17:C8:89:6F:79	2/0/4	100	Learned
1	00:19:99:A6:F7:78	2/0/4	100	Learned
1	00:19:99:A6:F7:79	2/0/4	100	Learned
1	00:19:99:E5:F1:57	2/0/4	100	Learned
1	00:19:99:E7:AE:F0	2/0/4	100	Learned
1	00:19:99:F2:33:7E	2/0/4	100	Learned
1	00:19:99:F6:D9:71	2/0/4	100	Learned
1	00:19:99:F7:F7:41	2/0/4	100	Learned
1	00:19:99:F7:F7:63	2/0/4	100	Learned
1	00:19:99:FA:AD:53	2/0/4	100	Learned
1	00:19:99:FB:3C:82	2/0/4	100	Learned
1	00:19:99:FB:62:28	2/0/4	100	Learned
1	00:20:85:E6:A9:13	2/0/4	100	Learned
1	00:50:56:B3:5A:14	2/0/4	100	Learned
1	00:50:56:B3:9A:A4	2/0/4	100	Learned
1	00:50:56:B3:AD:B1	2/0/4	100	Learned
1	00:50:56:B3:B6:20	2/0/4	100	Learned
1	00:80:A3:A2:7C:26	2/0/4	100	Learned
1	00:80:A3:A2:7C:2E	2/0/4	100	Learned
1	00:80:A3:A2:7C:30	2/0/4	100	Learned
1	00:80:A3:A2:7C:39	2/0/4	100	Learned
1	00:80:A3:A2:7C:49	2/0/4	100	Learned
1	00:80:A3:C5:60:DC	2/0/4	100	Learned
1	00:90:33:41:82:C5	2/0/4	100	Learned
1	00:90:33:41:83:09	2/0/4	100	Learned
1	00:C0:EE:1C:DB:22	2/0/4	100	Learned
1	00:C0:EE:1E:CF:9A	2/0/4	100	Learned
1	00:C0:EE:1F:27:12	2/0/4	100	Learned
1	00:C0:EE:78:D4:DD	2/0/4	100	Learned
1	00:C0:EE:DD:9C:51	2/0/4	100	Learned
1	00:E0:C7:08:C5:87	2/0/4	100	Learned
1	08:97:34:82:C1:00	2/0/4	100	Learned
1	08:97:34:82:C1:0C	2/0/4	100	Learned
1	10:60:4B:64:C8:6A	2/0/4	100	Learned
1	10:62:E5:27:CF:05	2/0/4	100	Learned
1	10:E7:C6:30:5E:A6	2/0/4	100	Learned
1	18:60:24:E8:A0:E3	2/0/4	100	Learned
1	2C:41:38:9B:ED:CC	2/0/4	100	Learned
1	34:5A:06:F7:A5:B2	2/0/4	100	Learned
1	3C:D9:2B:65:76:F8	2/0/4	100	Learned
1	40:A8:F0:32:07:40	2/0/4	100	Learned
1	40:A8:F0:53:50:F7	2/0/4	100	Learned
1	54:80:28:EE:47:00	2/0/4	100	Learned
1	64:31:50:C6:CA:40	2/0/4	100	Learned
1	64:51:06:31:EF:17	2/0/4	100	Learned
1	64:51:06:33:4E:9E	2/0/4	100	Learned
1	64:51:06:3E:C8:60	2/0/4	100	Learned
1	64:51:06:3F:4C:F5	2/0/4	100	Learned
1	80:C1:6E:E5:9B:33	2/0/4	100	Learned
1	84:A9:3E:69:7D:3E	2/0/4	100	Learned

1	8C:3B:AD:69:04:68	CPU Interface: 0/15/1	769	Management
1	8C:3B:AD:69:04:6B	vlan 1	898	Management
1	8C:DC:D4:2D:60:B6	2/0/4	100	Learned
1	90:1B:0E:34:39:D3	2/0/4	100	Learned
1	90:1B:0E:34:3B:B2	2/0/4	100	Learned
1	90:1B:0E:49:73:79	2/0/4	100	Learned
1	90:1B:0E:49:73:82	2/0/4	100	Learned
1	90:1B:0E:D5:11:C3	2/0/4	100	Learned
1	90:1B:0E:F2:32:1A	2/0/4	100	Learned
1	94:18:82:74:D1:E8	2/0/4	100	Learned
1	94:18:82:7A:B0:04	2/0/4	100	Learned
1	94:F1:28:58:C6:80	2/0/4	100	Learned
1	94:F1:28:59:43:00	2/0/4	100	Learned
1	98:E7:F4:BA:58:31	2/0/4	100	Learned
1	9C:B6:54:01:D9:6E	2/0/4	100	Learned
1	A0:48:1C:A0:4B:26	2/0/4	100	Learned
1	A0:48:1C:A3:7C:1B	2/0/4	100	Learned
1	AC:1F:6B:F8:8D:18	lag 4	773	Learned
1	AC:1F:6B:F8:8D:19	lag 4	773	Learned
1	AC:1F:6B:F8:91:08	lag 5	774	Learned
1	AC:1F:6B:F8:91:09	lag 5	774	Learned
1	CC:3E:5F:B4:98:71	2/0/4	100	Learned
1	E0:07:1B:9E:1B:40	2/0/4	100	Learned
1	E0:07:1B:9E:2C:80	2/0/4	100	Learned
1	E8:F7:24:86:EF:D1	2/0/4	100	Learned
1	F4:39:09:F5:74:30	2/0/4	100	Learned
1	F8:0F:41:F8:A8:37	2/0/4	100	Learned
1	F8:0F:41:F9:F9:43	2/0/4	100	Learned
1	FC:15:B4:35:52:E3	2/0/4	100	Learned
1	FE:FC:FE:77:FD:71	lag 4	773	Learned
1	FE:FC:FE:88:CA:35	lag 4	773	Learned
1	FE:FC:FE:95:C9:E9	lag 5	774	Learned
1	FE:FC:FE:9F:17:95	lag 5	774	Learned
1	FE:FC:FE:C2:69:DE	lag 4	773	Learned
1	FE:FC:FE:D7:E2:58	lag 4	773	Learned
2	00:00:5E:00:01:37	2/0/20	116	Learned
2	00:0C:29:2E:28:6D	2/0/20	116	Learned
2	AC:1F:6B:F8:8D:1A	lag 6	775	Learned
2	AC:1F:6B:F8:8D:1B	lag 6	775	Learned
2	AC:1F:6B:F8:91:0A	lag 7	776	Learned
2	AC:1F:6B:F8:91:0B	lag 7	776	Learned
2	FE:FC:FE:4C:9C:16	lag 7	776	Learned
2	FE:FC:FE:9B:84:66	lag 7	776	Learned
2	FE:FC:FE:F4:4F:96	lag 6	775	Learned
8	00:00:5E:00:01:32	2/0/15	111	Learned
8	08:97:34:82:C1:00	2/0/4	100	Learned
8	28:29:86:25:71:D2	2/0/4	100	Learned
8	28:29:86:25:73:A4	2/0/4	100	Learned
8	8C:3B:AD:69:04:6B	vlan 8	900	Management
25	00:00:5E:00:01:32	2/0/15	111	Learned
25	00:11:32:AE:7B:1B	2/0/19	115	Learned
25	8C:3B:AD:69:04:6B	vlan 25	899	Management
25	AC:1F:6B:BC:05:04	lag 3	772	Learned
25	AC:1F:6B:BC:05:05	lag 3	772	Learned

```

25      AC:1F:6B:BC:F0:C0   lag 2           771      Learned
25      AC:1F:6B:BC:F0:C1   lag 2           771      Learned
25      FE:17:40:D1:04:7F   lag 2           771      Learned
25      FE:43:7A:48:78:A7   lag 3           772      Learned
25      FE:FC:FE:48:37:00   lag 3           772      Learned
25      FE:FC:FE:E8:8C:46   lag 2           771      Learned
90      AC:1F:6B:A5:24:C4   1/0/23          23       Learned
90      AC:1F:6B:A5:24:C5   2/0/23          119      Learned
90      AC:1F:6B:A5:55:8E   1/0/24          24       Learned
90      AC:1F:6B:A5:55:8F   2/0/24          120      Learned

```

***** show mac-address-table stats *****

```

Max MFDB Table Entries..... 1024
Most MFDB Entries Since Last Reset..... 13
Current Entries..... 12

```

***** show mac-address-table multicast *****

VLAN ID	MAC Address	Source	Type	Description	Interface	Fwd Interface
1	01:00:5E:00:00:09	Rsvd-MC	Static	Network Assist	Fwd: ALL	Fwd: ALL
1	01:00:5E:00:00:12	Rsvd-MC	Static	Network Assist	Fwd: ALL	Fwd: ALL
1	01:00:5E:00:00:FB	Rsvd-MC	Static	Network Assist	Fwd: ALL	Fwd: ALL
1	01:00:5E:00:00:FC	Rsvd-MC	Static	Network Assist	Fwd: ALL	Fwd: ALL
1	01:00:5E:00:01:29	IGMP	Dynamic	Network Assist	Fwd: 2/0/4	Fwd: 2/0/4
1	01:00:5E:00:01:3C	IGMP	Dynamic	Network Assist	Fwd: 2/0/4	Fwd: 2/0/4
1	01:00:5E:00:05:80	IGMP	Dynamic	Network Assist	Fwd: 2/0/4	Fwd: 2/0/4
1	01:00:5E:07:04:40	IGMP	Dynamic	Network Assist	Fwd: 2/0/4	Fwd: 2/0/4
1	01:00:5E:2C:2C:E9	IGMP	Dynamic	Network Assist	Fwd: 2/0/4	Fwd: 2/0/4
1	01:00:5E:7F:66:12	IGMP	Dynamic	Network Assist	Fwd: 2/0/4	Fwd: 2/0/4
1	01:00:5E:7F:FF:FA	Rsvd-MC	Static	Network Assist	Fwd: ALL	Fwd: ALL
1	01:00:5E:7F:FF:FE	IGMP	Dynamic	Network Assist	Fwd: lag 4	Fwd: lag 4

Note: In general, the multicast addresses in the range 224.0.0.1 - 224.0.0.255, 224.0.1.1 - 224.0.1.255 are forwarded by CPU

***** show igmpsnooping *****

Admin Mode..... Enable
Multicast Control Frame Count..... 6930917
IGMP header validation..... Enabled
Interfaces Enabled for IGMP Snooping..... None
VLANs enabled for IGMP snooping..... 1
Report Flood Mode..... Enabled
Exclude Mrouter Interface Mode..... Enabled
Operational Mode..... Enable
Fast Leave Auto-Assignment Mode..... Enable

***** show mac-address-table igmpsnooping *****

VLAN ID	MAC Address	Type	Description	Interfaces
1	01:00:5E:00:01:29	Dynamic	Network Assist	Fwd: 2/0/4
1	01:00:5E:00:01:3C	Dynamic	Network Assist	Fwd: 2/0/4
1	01:00:5E:00:05:80	Dynamic	Network Assist	Fwd: 2/0/4
1	01:00:5E:07:04:40	Dynamic	Network Assist	Fwd: 2/0/4
1	01:00:5E:2C:2C:E9	Dynamic	Network Assist	Fwd: 2/0/4
1	01:00:5E:7F:66:12	Dynamic	Network Assist	Fwd: 2/0/4
1	01:00:5E:7F:FF:FE	Dynamic	Network Assist	Fwd: lag 4

***** show igmpsnooping querier detail *****

VLAN ID	Last Querier Address	Querier MAC Address	IGMP Version
---------	----------------------	---------------------	--------------

Global IGMP Snooping querier status

IGMP Snooping Querier Mode..... Enable
Querier Address..... 0.0.0.0
IGMP Version..... 2
Querier Query Interval..... 60
Querier Expiry Interval..... 180

VLAN 1 : IGMP Snooping querier status

IGMP Snooping Querier VLAN Mode..... Enable
Querier Election Participate Mode..... Enable
Querier VLAN Address..... 0.0.0.0
Operational State..... Querier
Querier MAC Address..... 8c:3b:ad:69:04:68
Operational version..... 2

Operational Max Resp Time..... 120

***** show igmpsnooping ssm stats *****

Total Entries..... 64
Most SSM FDB Entries Ever Used..... 1
Current Entries..... 0

***** show igmpsnooping ssm groups *****

VLAN ID	Group	Interface Reporter	Source Filter Mode	Source Address List

There are currently no entries in the table.				

***** show igmpsnooping ssm entries *****

VLAN ID	Group	Source Ip	Source Filter Mode	Interfaces

There are currently no entries in the table.				

***** show igmpsnooping group *****

VLAN ID	Subscriber Interface Type	Timeout(Sec)	MC Group

1	192.168.0.30/FE:FC:FE:C2:69:DE		239.255.255.254/01:00:5E:7F:FF:FE lag
4	IGMPv2 557		
1	172.16.1.29/10:60:4B:64:C8:6A		239.255.102.18/01:00:5E:7F:66:12
2/0/4	IGMPv2 550		
	172.16.1.22/10:E7:C6:30:5E:A6		
	172.16.1.62/64:51:06:33:4E:9E		
	192.168.0.241/90:1B:0E:D5:11:C3		
1	192.168.0.212/00:90:33:41:83:09		224.0.1.41/01:00:5E:00:01:29
2/0/4	IGMPv2 598		
	192.168.0.211/00:90:33:41:82:C5		
1	192.168.0.44/10:62:E5:27:CF:05		224.0.1.60/01:00:5E:00:01:3C
2/0/4	IGMPv2 544		
	192.168.0.47/FC:15:B4:35:52:E3		
	192.168.0.171/F4:39:09:F5:74:30		
1	192.168.0.35/00:0C:29:60:8C:7F		239.7.4.64/01:00:5E:07:04:40
2/0/4	IGMPv2 558		
1	192.168.0.84/00:20:85:E6:A9:13		224.0.5.128/01:00:5E:00:05:80
2/0/4	IGMPv2 556		

```

1      192.168.0.155/90:1B:0E:34:3B:B2    232.44.44.233/01:00:5E:2C:2C:E9
2/0/4  IGMPv2 542
      192.168.0.102/00:19:99:FB:3C:82
      192.168.0.186/A0:48:1C:A0:4B:26
      192.168.0.94/90:1B:0E:49:73:82

```

```

***** show igmpsnooping fast-leave *****

```

```

Fast Leave Auto-Assignment Mode..... Enable

```

Interface	Fast-Leave Admin Mode	Fast-Leave Operational Mode
-----	-----	-----
1/0/1	Disable	Disable
1/0/2	Disable	Disable
1/0/3	Disable	Disable
1/0/4	Disable	Disable
1/0/5	Disable	Disable
1/0/6	Disable	Disable
1/0/7	Disable	Disable
1/0/8	Disable	Disable
1/0/9	Disable	Disable
1/0/10	Disable	Disable
1/0/11	Disable	Disable
1/0/12	Disable	Disable
1/0/13	Disable	Disable
1/0/14	Disable	Disable
1/0/15	Disable	Enable
1/0/16	Disable	Disable
1/0/17	Disable	Disable
1/0/18	Disable	Disable
1/0/19	Disable	Enable
1/0/20	Disable	Disable
1/0/21	Disable	Disable
1/0/22	Disable	Disable
1/0/23	Disable	Enable
1/0/24	Disable	Enable
2/0/1	Disable	Disable
2/0/2	Disable	Disable
2/0/3	Disable	Disable
2/0/4	Disable	Disable
2/0/5	Disable	Disable
2/0/6	Disable	Disable
2/0/7	Disable	Disable
2/0/8	Disable	Disable
2/0/9	Disable	Disable
2/0/10	Disable	Disable
2/0/11	Disable	Disable
2/0/12	Disable	Disable
2/0/13	Disable	Disable
2/0/14	Disable	Disable
2/0/15	Disable	Enable
2/0/16	Disable	Disable

2/0/17	Disable	Disable
2/0/18	Disable	Disable
2/0/19	Disable	Enable
2/0/20	Disable	Enable
2/0/21	Disable	Disable
2/0/22	Disable	Disable
2/0/23	Disable	Enable
2/0/24	Disable	Enable
lag 1	Disable	Disable
lag 2	Disable	Enable
lag 3	Disable	Enable
lag 4	Disable	Enable
lag 5	Disable	Enable
lag 6	Disable	Enable
lag 7	Disable	Enable
lag 8	Disable	Disable
lag 9	Disable	Disable
lag 10	Disable	Disable
lag 11	Disable	Disable
lag 12	Disable	Disable
lag 13	Disable	Disable
lag 14	Disable	Disable
lag 15	Disable	Disable
lag 16	Disable	Disable
lag 17	Disable	Disable
lag 18	Disable	Disable
lag 19	Disable	Disable
lag 20	Disable	Disable
lag 21	Disable	Disable
lag 22	Disable	Disable
lag 23	Disable	Disable
lag 24	Disable	Disable
lag 25	Disable	Disable
lag 26	Disable	Disable
lag 27	Disable	Disable
lag 28	Disable	Disable
lag 29	Disable	Disable
lag 30	Disable	Disable
lag 31	Disable	Disable
lag 32	Disable	Disable
lag 33	Disable	Disable
lag 34	Disable	Disable
lag 35	Disable	Disable
lag 36	Disable	Disable
lag 37	Disable	Disable
lag 38	Disable	Disable
lag 39	Disable	Disable
lag 40	Disable	Disable
lag 41	Disable	Disable
lag 42	Disable	Disable
lag 43	Disable	Disable
lag 44	Disable	Disable
lag 45	Disable	Disable
lag 46	Disable	Disable

lag 47	Disable	Disable
lag 48	Disable	Disable
lag 49	Disable	Disable
lag 50	Disable	Disable
lag 51	Disable	Disable
lag 52	Disable	Disable
lag 53	Disable	Disable
lag 54	Disable	Disable
lag 55	Disable	Disable
lag 56	Disable	Disable
lag 57	Disable	Disable
lag 58	Disable	Disable
lag 59	Disable	Disable
lag 60	Disable	Disable
lag 61	Disable	Disable
lag 62	Disable	Disable
lag 63	Disable	Disable
lag 64	Disable	Disable
lag 65	Disable	Disable
lag 66	Disable	Disable
lag 67	Disable	Disable
lag 68	Disable	Disable
lag 69	Disable	Disable
lag 70	Disable	Disable
lag 71	Disable	Disable
lag 72	Disable	Disable
lag 73	Disable	Disable
lag 74	Disable	Disable
lag 75	Disable	Disable
lag 76	Disable	Disable
lag 77	Disable	Disable
lag 78	Disable	Disable
lag 79	Disable	Disable
lag 80	Disable	Disable
lag 81	Disable	Disable
lag 82	Disable	Disable
lag 83	Disable	Disable
lag 84	Disable	Disable
lag 85	Disable	Disable
lag 86	Disable	Disable
lag 87	Disable	Disable
lag 88	Disable	Disable
lag 89	Disable	Disable
lag 90	Disable	Disable
lag 91	Disable	Disable
lag 92	Disable	Disable
lag 93	Disable	Disable
lag 94	Disable	Disable
lag 95	Disable	Disable
lag 96	Disable	Disable
lag 97	Disable	Disable
lag 98	Disable	Disable
lag 99	Disable	Disable
lag 100	Disable	Disable

lag 101	Disable	Disable
lag 102	Disable	Disable
lag 103	Disable	Disable
lag 104	Disable	Disable
lag 105	Disable	Disable
lag 106	Disable	Disable
lag 107	Disable	Disable
lag 108	Disable	Disable
lag 109	Disable	Disable
lag 110	Disable	Disable
lag 111	Disable	Disable
lag 112	Disable	Disable
lag 113	Disable	Disable
lag 114	Disable	Disable
lag 115	Disable	Disable
lag 116	Disable	Disable
lag 117	Disable	Disable
lag 118	Disable	Disable
lag 119	Disable	Disable
lag 120	Disable	Disable
lag 121	Disable	Disable
lag 122	Disable	Disable
lag 123	Disable	Disable
lag 124	Disable	Disable
lag 125	Disable	Disable
lag 126	Disable	Disable
lag 127	Disable	Disable
lag 128	Disable	Disable

***** show igmpsnooping mrouter interface all *****

VLAN ID	Dynamic Mrouter Interface List	Static Mrouter Interface List
-----	-----	-----

***** show mld Snooping mrouter interface all *****

VLAN ID	Dynamic Mrouter Interface List	Static Mrouter Interface List
-----	-----	-----

***** show mld Snooping *****

Admin Mode.....	Enable
Multicast Control Frame Count.....	922767
Interfaces Enabled for MLD Snooping.....	None
VLANs enabled for MLD snooping.....	1
Exclude Mrouter Interface Mode.....	Enabled

***** show mac-address-table mld Snooping *****

There are currently no MLD Snooping entries in the table.

***** show interface counters *****

Port	InDropPkts	InOctets InBitRate(Mbps)	InUcastPkts Rx	InMcastPkts Error	InBcastPkts
1/0/1	0	0	0	0	0
1/0/2	0	0	0.0	0	0
1/0/3	1669328664022	0	1864720694	22204933	66976871
1/0/4	0	0	0.0	0	0
1/0/5	587602329	0	794176	63162	201784
1/0/6	0	0	0.0	0	0
1/0/7	0	0	0.0	0	0
1/0/8	0	0	0.0	0	0
1/0/9	0	0	0.0	0	0
1/0/10	0	0	0.0	0	0
1/0/11	0	0	0.0	0	0
1/0/12	0	0	0.0	0	0
1/0/13	1709189068283	0	1802242621	816024	467
1/0/14	394800499	0	539375	604136	504
1/0/15	411548952	0	2447022	0	4278
1/0/16	0	0	0.0	0	0
1/0/17	27203830135	0	122283294	5612211	65292296
1/0/18	1618834612542	0	1756418671	990799	526136
1/0/19	459564812294	0	303201312	1503	8206
1/0/20	0	0	0.0	0	0
1/0/21	205025521	0	1379382	423325	12244

1/0/22	0	1890525814	0.0	4592324	0	349805	24796
1/0/23	0	3629226538993	0.0	3070173711	0	15	41270201
1/0/24	0	539021891768	0.0	1119102870	0	5	41680840
2/0/1	0	0	0.0	0	0	0	0
2/0/2	0	0	0.0	0	0	0	0
2/0/3	0	1487625984626	0.0	2227163170	0	25240982	63968511
2/0/4	0	134249099	0.0	161343	0	9391	27854
2/0/5	0	1851440106	0.0	1279512	0	76329	2274105
2/0/6	0	0	0.0	0	1	0	0
2/0/7	0	0	0.0	0	0	0	0
2/0/8	0	0	0.0	0	0	0	0
2/0/9	0	0	0.0	0	0	0	0
2/0/10	0	0	0.0	0	0	0	0
2/0/11	0	0	0.0	0	0	0	0
2/0/12	0	0	0.0	0	0	0	0
2/0/13	0	3219029317664	0.0	3680869258	0	603686	3537599
2/0/14	0	32366855756	0.0	60085550	0	569532	42793
2/0/15	0	13716285781	0.0	52142601	0	0	83841
2/0/16	0	0	0.0	0	0	0	0
2/0/17	0	9360011435284	393.0	9978555931	0	1171586	37560
2/0/18	0	2178440608540	0.0	3416996811	0	13972641	47827291
2/0/19	0	3436446444193	1.0	3156213838	0	3576	210411
2/0/20	0	75392238485	0.0	81426496	0	344317	481198
2/0/21	0	116458298	0.0	642737	0	529716	6
2/0/22	0	50076279077	0.0	56314926	0	341762	13584
2/0/23	0	2010474708857	0.0	1543052325	0	0	40018802
2/0/24	0	736769930295	0.0	748034370	0	0	40017381

lan	0	0	0.0	0	0	0	0
n1mng	0	9387215265419	0.0	0	0	6783797	65329856
n2mng	0	3797275221082	0.0	0	0	14963440	48353427
n1vm	0	4928218385947	1.0	0	0	1419710	3538066
n2vm	0	32761656255	0.0	0	0	1173668	43297
n1dmz	0	50281304598	0.0	0	0	765087	25828
n2dmz	0	2006984112	0.0	0	0	879521	24802
lan2	0	0	0.0	0	0	0	0
ch9	0	0	0.0	0	0	0	0
ch10	0	0	0.0	0	0	0	0
ch11	0	0	0.0	0	0	0	0
ch12	0	0	0.0	0	0	0	0
ch13	0	0	0.0	0	0	0	0
ch14	0	0	0.0	0	0	0	0
ch15	0	0	0.0	0	0	0	0
ch16	0	0	0.0	0	0	0	0
ch17	0	0	0.0	0	0	0	0
ch18	0	0	0.0	0	0	0	0
ch19	0	0	0.0	0	0	0	0
ch20	0	0	0.0	0	0	0	0
ch21	0	0	0.0	0	0	0	0
ch22	0	0	0.0	0	0	0	0
ch23	0	0	0.0	0	0	0	0
ch24	0	0	0.0	0	0	0	0
ch25	0	0	0.0	0	0	0	0
ch26	0	0	0.0	0	0	0	0
ch27	0	0	0.0	0	0	0	0

ch28	0	0	0.0	0	0	0	0
ch29	0	0	0.0	0	0	0	0
ch30	0	0	0.0	0	0	0	0
ch31	0	0	0.0	0	0	0	0
ch32	0	0	0.0	0	0	0	0
ch33	0	0	0.0	0	0	0	0
ch34	0	0	0.0	0	0	0	0
ch35	0	0	0.0	0	0	0	0
ch36	0	0	0.0	0	0	0	0
ch37	0	0	0.0	0	0	0	0
ch38	0	0	0.0	0	0	0	0
ch39	0	0	0.0	0	0	0	0
ch40	0	0	0.0	0	0	0	0
ch41	0	0	0.0	0	0	0	0
ch42	0	0	0.0	0	0	0	0
ch43	0	0	0.0	0	0	0	0
ch44	0	0	0.0	0	0	0	0
ch45	0	0	0.0	0	0	0	0
ch46	0	0	0.0	0	0	0	0
ch47	0	0	0.0	0	0	0	0
ch48	0	0	0.0	0	0	0	0
ch49	0	0	0.0	0	0	0	0
ch50	0	0	0.0	0	0	0	0
ch51	0	0	0.0	0	0	0	0
ch52	0	0	0.0	0	0	0	0
ch53	0	0	0.0	0	0	0	0
ch54	0	0	0.0	0	0	0	0

ch55	0	0	0.0	0	0	0	0
ch56	0	0	0.0	0	0	0	0
ch57	0	0	0.0	0	0	0	0
ch58	0	0	0.0	0	0	0	0
ch59	0	0	0.0	0	0	0	0
ch60	0	0	0.0	0	0	0	0
ch61	0	0	0.0	0	0	0	0
ch62	0	0	0.0	0	0	0	0
ch63	0	0	0.0	0	0	0	0
ch64	0	0	0.0	0	0	0	0
ch65	0	0	0.0	0	0	0	0
ch66	0	0	0.0	0	0	0	0
ch67	0	0	0.0	0	0	0	0
ch68	0	0	0.0	0	0	0	0
ch69	0	0	0.0	0	0	0	0
ch70	0	0	0.0	0	0	0	0
ch71	0	0	0.0	0	0	0	0
ch72	0	0	0.0	0	0	0	0
ch73	0	0	0.0	0	0	0	0
ch74	0	0	0.0	0	0	0	0
ch75	0	0	0.0	0	0	0	0
ch76	0	0	0.0	0	0	0	0
ch77	0	0	0.0	0	0	0	0
ch78	0	0	0.0	0	0	0	0
ch79	0	0	0.0	0	0	0	0
ch80	0	0	0.0	0	0	0	0
ch81	0	0	0.0	0	0	0	0

ch82	0	0	0.0	0	0	0	0
ch83	0	0	0.0	0	0	0	0
ch84	0	0	0.0	0	0	0	0
ch85	0	0	0.0	0	0	0	0
ch86	0	0	0.0	0	0	0	0
ch87	0	0	0.0	0	0	0	0
ch88	0	0	0.0	0	0	0	0
ch89	0	0	0.0	0	0	0	0
ch90	0	0	0.0	0	0	0	0
ch91	0	0	0.0	0	0	0	0
ch92	0	0	0.0	0	0	0	0
ch93	0	0	0.0	0	0	0	0
ch94	0	0	0.0	0	0	0	0
ch95	0	0	0.0	0	0	0	0
ch96	0	0	0.0	0	0	0	0
ch97	0	0	0.0	0	0	0	0
ch98	0	0	0.0	0	0	0	0
ch99	0	0	0.0	0	0	0	0
ch100	0	0	0.0	0	0	0	0
ch101	0	0	0.0	0	0	0	0
ch102	0	0	0.0	0	0	0	0
ch103	0	0	0.0	0	0	0	0
ch104	0	0	0.0	0	0	0	0
ch105	0	0	0.0	0	0	0	0
ch106	0	0	0.0	0	0	0	0
ch107	0	0	0.0	0	0	0	0
ch108	0	0	0.0	0	0	0	0

ch109	0	0	0.0	0	0	0	0
ch110	0	0	0.0	0	0	0	0
ch111	0	0	0.0	0	0	0	0
ch112	0	0	0.0	0	0	0	0
ch113	0	0	0.0	0	0	0	0
ch114	0	0	0.0	0	0	0	0
ch115	0	0	0.0	0	0	0	0
ch116	0	0	0.0	0	0	0	0
ch117	0	0	0.0	0	0	0	0
ch118	0	0	0.0	0	0	0	0
ch119	0	0	0.0	0	0	0	0
ch120	0	0	0.0	0	0	0	0
ch121	0	0	0.0	0	0	0	0
ch122	0	0	0.0	0	0	0	0
ch123	0	0	0.0	0	0	0	0
ch124	0	0	0.0	0	0	0	0
ch125	0	0	0.0	0	0	0	0
ch126	0	0	0.0	0	0	0	0
ch127	0	0	0.0	0	0	0	0
ch128	0	0	0.0	0	0	0	0
CPU	0	69452720397	0.0	1491711	0	69387803	414165249
	0						

Port	OutDropPkts	OutOctets	OutUcastPkts	OutMcastPkts	OutBcastPkts
		OutBitRate(Mbps)	Tx Error		
1/0/1		0	0	0	0
1/0/2	0	0	0	0	0
1/0/3	0	53199479592	129258111	16467704	705754

1/0/4	0	0.0	0	0	0	0
1/0/5	138934356	0.0	243574	0	26311	392
1/0/6	0	0.0	0	0	0	0
1/0/7	0	0.0	0	0	0	0
1/0/8	0	0.0	0	0	0	0
1/0/9	0	0.0	0	0	0	0
1/0/10	0	0.0	0	0	0	0
1/0/11	0	0.0	0	0	0	0
1/0/12	0	0.0	0	0	0	0
1/0/13	1791153894011	0.0	2457354401	0	44360614	72523273
1/0/14	27262608887	0.0	50427294	0	44538044	72503725
1/0/15	40036788448	0.0	3322573	0	27652608	115271823
1/0/16	0	0.0	0	0	0	0
1/0/17	8187033488	0.0	13890235	0	9407376	5609505
1/0/18	1585195799524	0.0	3864307248	0	10518208	11546287
1/0/19	45566939617	0.0	118278850	0	26372419	109805959
1/0/20	0	0.0	0	0	0	0
1/0/21	3905463511	0.0	2515830	0	7520873	484267
1/0/22	6931474248	0.0	6513921	0	5802675	30892
1/0/23	916704980686	0.0	1422348392	0	7006063	123896504
1/0/24	4652304605872	0.0	3772226832	0	7006064	123485886
2/0/1	0	0.0	0	0	0	0
2/0/2	0	0.0	0	0	0	0
2/0/3	4947453626350	0.0	5416824229	0	17711090	112459494
2/0/4	604872 84545343	0.0	166563	0	2999	632
2/0/5	1192321321	0.0	1862896	0	1647	5487
2/0/6	0	0.0	0	0	0	0

2/0/7	0	0	0.0	0	0	0	0
2/0/8	0	0	0.0	0	0	0	0
2/0/9	0	0	0.0	0	0	0	0
2/0/10	0	0	0.0	0	0	0	0
2/0/11	0	0	0.0	0	0	0	0
2/0/12	0	0	0.0	0	0	0	0
2/0/13	1349454744698		1559490701		11442571		65027070
2/0/14	17689405964		23140943		11440239		68541642
2/0/15	45349231931		56462258		27002008		111954428
2/0/16	0	0	0.0	0	0	0	0
2/0/17	4888756017562	5830.0	5775148664		14625716		52481957
2/0/18	165476462060		262877236		5335213		63521635
2/0/19	10476225901395		8697314186		26358654		109540358
2/0/20	52556118350		62049744		6949203		42556
2/0/21	1847566600		1145228		2066105		468058
2/0/22	66647781858		72999458		699999		42112
2/0/23	372064500213		447563156		6803667		120573811
2/0/24	1022390751751		856818204		6803669		120575250
lan	0	0	0	0	0	0	0
n1mng	4896943051050	0.0	5789038899	0	24033092		58091462
n2mng	1750672261584		4127184484		15853421		75067922
n1vm	3140608638709		4016845102		55803185		137550343
n2vm	44952014851		73568237		55978283		141045367
n1dmz	70553245369		75515288		8220872		526379
n2dmz	8779040848		7659149		7868780		498950
lan2	0	0	0	0	0	0	0
ch9	0	0.0	0	0	0	0	0

ch10	0	0	0.0	0	0	0	0
ch11	0	0	0.0	0	0	0	0
ch12	0	0	0.0	0	0	0	0
ch13	0	0	0.0	0	0	0	0
ch14	0	0	0.0	0	0	0	0
ch15	0	0	0.0	0	0	0	0
ch16	0	0	0.0	0	0	0	0
ch17	0	0	0.0	0	0	0	0
ch18	0	0	0.0	0	0	0	0
ch19	0	0	0.0	0	0	0	0
ch20	0	0	0.0	0	0	0	0
ch21	0	0	0.0	0	0	0	0
ch22	0	0	0.0	0	0	0	0
ch23	0	0	0.0	0	0	0	0
ch24	0	0	0.0	0	0	0	0
ch25	0	0	0.0	0	0	0	0
ch26	0	0	0.0	0	0	0	0
ch27	0	0	0.0	0	0	0	0
ch28	0	0	0.0	0	0	0	0
ch29	0	0	0.0	0	0	0	0
ch30	0	0	0.0	0	0	0	0
ch31	0	0	0.0	0	0	0	0
ch32	0	0	0.0	0	0	0	0
ch33	0	0	0.0	0	0	0	0
ch34	0	0	0.0	0	0	0	0
ch35	0	0	0.0	0	0	0	0
ch36	0	0	0.0	0	0	0	0

ch37	0	0	0.0	0	0	0	0
ch38	0	0	0.0	0	0	0	0
ch39	0	0	0.0	0	0	0	0
ch40	0	0	0.0	0	0	0	0
ch41	0	0	0.0	0	0	0	0
ch42	0	0	0.0	0	0	0	0
ch43	0	0	0.0	0	0	0	0
ch44	0	0	0.0	0	0	0	0
ch45	0	0	0.0	0	0	0	0
ch46	0	0	0.0	0	0	0	0
ch47	0	0	0.0	0	0	0	0
ch48	0	0	0.0	0	0	0	0
ch49	0	0	0.0	0	0	0	0
ch50	0	0	0.0	0	0	0	0
ch51	0	0	0.0	0	0	0	0
ch52	0	0	0.0	0	0	0	0
ch53	0	0	0.0	0	0	0	0
ch54	0	0	0.0	0	0	0	0
ch55	0	0	0.0	0	0	0	0
ch56	0	0	0.0	0	0	0	0
ch57	0	0	0.0	0	0	0	0
ch58	0	0	0.0	0	0	0	0
ch59	0	0	0.0	0	0	0	0
ch60	0	0	0.0	0	0	0	0
ch61	0	0	0.0	0	0	0	0
ch62	0	0	0.0	0	0	0	0
ch63	0	0	0.0	0	0	0	0

ch64	0	0	0.0	0	0	0	0
ch65	0	0	0.0	0	0	0	0
ch66	0	0	0.0	0	0	0	0
ch67	0	0	0.0	0	0	0	0
ch68	0	0	0.0	0	0	0	0
ch69	0	0	0.0	0	0	0	0
ch70	0	0	0.0	0	0	0	0
ch71	0	0	0.0	0	0	0	0
ch72	0	0	0.0	0	0	0	0
ch73	0	0	0.0	0	0	0	0
ch74	0	0	0.0	0	0	0	0
ch75	0	0	0.0	0	0	0	0
ch76	0	0	0.0	0	0	0	0
ch77	0	0	0.0	0	0	0	0
ch78	0	0	0.0	0	0	0	0
ch79	0	0	0.0	0	0	0	0
ch80	0	0	0.0	0	0	0	0
ch81	0	0	0.0	0	0	0	0
ch82	0	0	0.0	0	0	0	0
ch83	0	0	0.0	0	0	0	0
ch84	0	0	0.0	0	0	0	0
ch85	0	0	0.0	0	0	0	0
ch86	0	0	0.0	0	0	0	0
ch87	0	0	0.0	0	0	0	0
ch88	0	0	0.0	0	0	0	0
ch89	0	0	0.0	0	0	0	0
ch90	0	0	0.0	0	0	0	0

ch91	0	0	0.0	0	0	0	0
ch92	0	0	0.0	0	0	0	0
ch93	0	0	0.0	0	0	0	0
ch94	0	0	0.0	0	0	0	0
ch95	0	0	0.0	0	0	0	0
ch96	0	0	0.0	0	0	0	0
ch97	0	0	0.0	0	0	0	0
ch98	0	0	0.0	0	0	0	0
ch99	0	0	0.0	0	0	0	0
ch100	0	0	0.0	0	0	0	0
ch101	0	0	0.0	0	0	0	0
ch102	0	0	0.0	0	0	0	0
ch103	0	0	0.0	0	0	0	0
ch104	0	0	0.0	0	0	0	0
ch105	0	0	0.0	0	0	0	0
ch106	0	0	0.0	0	0	0	0
ch107	0	0	0.0	0	0	0	0
ch108	0	0	0.0	0	0	0	0
ch109	0	0	0.0	0	0	0	0
ch110	0	0	0.0	0	0	0	0
ch111	0	0	0.0	0	0	0	0
ch112	0	0	0.0	0	0	0	0
ch113	0	0	0.0	0	0	0	0
ch114	0	0	0.0	0	0	0	0
ch115	0	0	0.0	0	0	0	0
ch116	0	0	0.0	0	0	0	0
ch117	0	0	0.0	0	0	0	0

ch118	0	0	0.0	0	0	0	0
ch119	0	0	0.0	0	0	0	0
ch120	0	0	0.0	0	0	0	0
ch121	0	0	0.0	0	0	0	0
ch122	0	0	0.0	0	0	0	0
ch123	0	0	0.0	0	0	0	0
ch124	0	0	0.0	0	0	0	0
ch125	0	0	0.0	0	0	0	0
ch126	0	0	0.0	0	0	0	0
ch127	0	0	0.0	0	0	0	0
ch128	0	0	0.0	0	0	0	0
CPU	0	17938224036	0.0	1612383	0	152425291	2251
	0						

***** show ip dvmrp *****

Admin Mode..... Disabled
Version..... 3
Total Number of Routes..... 0
Reachable Routes 0

DVMRP INTERFACE STATUS

Interface	Interface-Mode	Operational-Status
-----	-----	-----
vlan 1	Disabled	Non-Operational
vlan 25	Disabled	Non-Operational
vlan 8	Disabled	Non-Operational

***** show ip dvmrp neighbor *****

No neighbors available.

***** show ip dvmrp nexthop *****

***** show ip dvmrp prune *****

Group IP	Source IP	Source Mask	Expiry Time
----------	-----------	-------------	-------------

***** show ip dvmrp route *****

Source Address	Source Mask	Upstream Neighbor	Intf	Metric	Expiry Time	UpTime
----------------	-------------	-------------------	------	--------	-------------	--------

***** show ip igmp *****

IGMP admin mode..... Disabled
IGMP header validation..... Disabled

IGMP INTERFACE STATUS

Interface	Interface-Mode	Operational-Status
vlan 1	Disabled	Non-Operational
vlan 25	Disabled	Non-Operational
vlan 8	Disabled	Non-Operational

***** show ip igmp-proxy *****

Admin Mode..... Disabled

***** show ip igmp-proxy interface *****

Error! IGMP proxy not enabled.

***** show ip mcast *****

Admin Mode..... Disabled
Protocol State..... Non-Operational
Table Max Size 128
Protocol..... No protocol enabled.

Multicast forwarding cache entry count 0

***** show ip mcast boundary all *****

```
                MULTICAST BOUNDARY
Interface Group IP      Mask
-----
```

***** show ip mfc *****

```
MFC IPv4 Mode..... Disabled
MFC IPv6 Mode..... Disabled
MFC Entry Count ..... 0
Current multicast IPv4 protocol..... No protocol enabled.
Current multicast IPv6 protocol..... No protocol enabled.
Total software forwarded packets ..... 0
```

***** show ip mroute detail *****

No protocol is operational

***** show ip mroute static *****

```
                MULTICAST STATIC ROUTES
Source IP      Source Mask      RPF Address      Preference
-----
```

***** show ip mroute summary *****

```
                Multicast route table summary
Source IP      Group IP      Protocol      Incoming      Outgoing
Interface      Interface IP  Interface     Interface     Interface List
-----
```

***** show ip pim *****

PIM Mode..... None

```
Interface      Interface-Mode      Operational-Status
-----
vlan 1         Disabled            Non-Operational
```



```
vlan 25    Disabled    Non-Operational
vlan 8     Disabled    Non-Operational
```

```
***** show ip pim bsr-router candidate *****
```

No BSR's exist/learnt on this router.

```
***** show ip pim bsr-router elected *****
```

No BSR's exist/learnt on this router.

```
***** show ip pim interface *****
```

None of the routing interfaces are enabled for PIM.

```
***** show ip pim neighbor *****
```

Either PIM-DM or PIM-SM must first be initialized for the switch.
Use global config mode command: ip pim dense or ip pim sparse

```
***** show ip pim rp mapping *****
```

No RP-Group mappings exist on this router.

```
***** show ip pim ssm *****
```

No SSM address range is configured.

```
***** show ip pim statistics *****
```

None of the routing interfaces are enabled for PIM.

```
***** show ipv6 mroute detail *****
```

No protocol is operational

```
***** show ipv6 mroute static *****
```

MULTICAST STATIC ROUTES

Source IP	RPF Address	Interface	Preference
-----------	-------------	-----------	------------

***** show ipv6 mroute summary *****

Multicast route table summary

Source IP	Group IP	Protocol	Incoming Interface	Outgoing Interface	List
-----------	----------	----------	--------------------	--------------------	------

***** show ipv6 mld interface all *****

Interface..... 1/0/1
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/2
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/3
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000

```

Last Member Query Count..... 2

Interface..... 1/0/4
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/5
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/6
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/7
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

```

Interface..... 1/0/8
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/9
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/10
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/11
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/12
MLD Global Admin Mode..... Disabled

MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/13
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/14
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/15
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/16
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled

```

MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/17
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/18
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/19
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/20
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125

```

```

Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/21
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/22
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/23
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 1/0/24
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2

```

```

Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/1
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/2
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/3
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/4
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2

```



```

Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/5
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/6
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/7
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/8
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

```

Interface..... 2/0/9
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/10
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/11
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/12
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/13

MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/14
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/15
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/16
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/17
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled

MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/18
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/19
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/20
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) 10000
Robustness..... 2
Startup Query Interval (secs) 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/21
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2

```

Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/22
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/23
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... 2/0/24
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... vlan 1
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000

```

```

Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... vlan 25
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

Interface..... vlan 8
MLD Global Admin Mode..... Disabled
MLD Interface Admin Mode..... Disabled
MLD Operational Mode..... Disabled
MLD Version..... 2
Query Interval (secs)..... 125
Query Max Response Time(milli-secs) ..... 10000
Robustness..... 2
Startup Query Interval (secs) ..... 31
Startup Query Count..... 2
Last Member Query Interval (milli-secs)..... 1000
Last Member Query Count..... 2

```

```
***** show ipv6 mld traffic *****
```

```
***** show ipv6 mld-proxy *****
```

```
Admin Mode..... Disabled
```

```
***** show ipv6 mld-proxy interface *****
```

```
Error! MLD proxy not enabled.
```

```
***** show ipv6 pim *****
```

PIM Mode..... None

Interface	Interface-Mode	Operational-Status
vlan 1	Disabled	Non-Operational
vlan 25	Disabled	Non-Operational
vlan 8	Disabled	Non-Operational

***** show ipv6 pim bsr-router candidate *****

No BSR's exist/learnt on this router.

***** show ipv6 pim bsr-router elected *****

No BSR's exist/learnt on this router.

***** show ipv6 pim interface *****

None of the routing interfaces are enabled for PIM.

***** show ipv6 pim neighbor *****

Either PIM-DM or PIM-SM must first be initialized for the switch.
Use global config mode command: ipv6 pim dense or ipv6 pim sparse

***** show ipv6 pim rp mapping *****

No RP-Group mappings exist on this router.

***** show ipv6 pim ssm *****

No SSM address range is configured.

***** show ipv6 pim statistics *****

None of the routing interfaces are enabled for PIM.

***** show interface debounce *****

Interface	Debounce Time (ms)	Flaps
-----	-----	-----

1/0/3	0	0
1/0/4	0	0
1/0/5	0	0
1/0/6	0	0
1/0/7	0	0
1/0/8	0	0
1/0/9	0	0
1/0/10	0	0
1/0/11	0	0
1/0/12	0	0
1/0/13	0	0
1/0/14	0	0
1/0/15	0	0
1/0/16	0	0
1/0/17	0	0
1/0/18	0	0
1/0/19	0	0
1/0/20	0	0
1/0/21	0	0
1/0/22	0	0
1/0/23	0	0
1/0/24	0	0
2/0/3	0	0
2/0/4	0	0
2/0/5	0	0
2/0/6	0	0
2/0/7	0	0
2/0/8	0	0
2/0/9	0	0
2/0/10	0	0
2/0/11	0	0
2/0/12	0	0
2/0/13	0	0
2/0/14	0	0
2/0/15	0	0
2/0/16	0	0
2/0/17	0	0
2/0/18	0	0
2/0/19	0	0
2/0/20	0	0
2/0/21	0	0
2/0/22	0	0
2/0/23	0	0
2/0/24	0	0

***** show debugging *****

***** show fiber-ports optics-info all *****

Nominal Rate Port [Mbps]	Rev	Vendor Name Compliance	Link Length		Link Length [m]	Possible Speed [m]	Serial Number	Part Number
			[m]	[m]				
1/0/1	OEM		0	0	1M	S190101001499	SFP-H10GB-CU1M	
10300	R	DAC			Yes	10G		
1/0/2	OEM		0	0	1M	S190101001524	SFP-H10GB-CU1M	
10300	R	DAC			Yes	10G		
1/0/5	NETGEAR		55	27	-	G358C001008	AGM731F	
1300	V1.0	1000SX			Yes	1G		
2/0/1	OEM		0	0	1M	S190101001499	SFP-H10GB-CU1M	
10300	R	DAC			Yes	10G		
2/0/2	OEM		0	0	1M	S190101001524	SFP-H10GB-CU1M	
10300	R	DAC			Yes	10G		
2/0/4	NETGEAR		55	27	-	G358C000344	AGM731F	
1300	V1.0	1000SX			Yes	1G		

***** show fiber-ports optics all *****

Port	Temp [C]	Voltage [Volt]	Current [mA]	Output Power [dBm]	Input Power [dBm]	TX Fault	LOS	Fault Status
1/0/1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Fault
1/0/2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Fault
1/0/5	31.7	3.229	3.5	-5.284	-40.000	No	Yes	No Fault
2/0/1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Fault
2/0/2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Fault
2/0/4	28.5	3.192	3.3	-5.459	-5.322	No	No	No Fault

***** show vlan *****

Maximum VLAN Entries..... 4093
VLAN Entries Currently in Use..... 5

VLAN ID	VLAN Name	VLAN Type
1	default	Default
2	DMZ	Static
8	Management_HW	Static
25	Management_HCI	Static
90	Storage	Static

***** show vlan port all *****

Interface	Port VLAN ID Configured	Port VLAN ID Current	Acceptable Frame Types	Ingress Filtering Configured	Ingress Filtering Current	GVRP	Default Priority
1/0/1	1	0	Admit All	Disable	Disable	Disable	0
1/0/2	1	0	Admit All	Disable	Disable	Disable	0
1/0/3	1	1	Admit All	Disable	Disable	Disable	0
1/0/4	1	1	Admit All	Disable	Disable	Disable	0
1/0/5	1	1	Admit All	Disable	Disable	Disable	0
1/0/6	1	1	Admit All	Disable	Disable	Disable	0
1/0/7	1	1	Admit All	Disable	Disable	Disable	0
1/0/8	1	1	Admit All	Disable	Disable	Disable	0
1/0/9	1	1	Admit All	Disable	Disable	Disable	0
1/0/10	1	1	Admit All	Disable	Disable	Disable	0
1/0/11	1	1	Admit All	Disable	Disable	Disable	0
1/0/12	1	1	Admit All	Disable	Disable	Disable	0
1/0/13	1	1	Admit All	Disable	Disable	Disable	0
1/0/14	1	1	Admit All	Disable	Disable	Disable	0
1/0/15	25	25	Admit All	Disable	Disable	Disable	0
1/0/16	25	25	Admit All	Disable	Disable	Disable	0
1/0/17	25	25	Admit All	Disable	Disable	Disable	0
1/0/18	25	25	Admit All	Disable	Disable	Disable	0
1/0/19	25	25	Admit All	Disable	Disable	Disable	0
1/0/20	2	2	Admit All	Disable	Disable	Disable	0
1/0/21	2	2	Admit All	Disable	Disable	Disable	0
1/0/22	2	2	Admit All	Disable	Disable	Disable	0
1/0/23	90	90	Admit All	Disable	Disable	Disable	0
1/0/24	90	90	Admit All	Disable	Disable	Disable	0
2/0/1	1	0	Admit All	Disable	Disable	Disable	0
2/0/2	1	0	Admit All	Disable	Disable	Disable	0
2/0/3	1	1	Admit All	Disable	Disable	Disable	0
2/0/4	1	1	Admit All	Disable	Disable	Disable	0
2/0/5	1	1	Admit All	Disable	Disable	Disable	0
2/0/6	1	1	Admit All	Disable	Disable	Disable	0
2/0/7	1	1	Admit All	Disable	Disable	Disable	0
2/0/8	1	1	Admit All	Disable	Disable	Disable	0
2/0/9	1	1	Admit All	Disable	Disable	Disable	0
2/0/10	1	1	Admit All	Disable	Disable	Disable	0
2/0/11	1	1	Admit All	Disable	Disable	Disable	0
2/0/12	1	1	Admit All	Disable	Disable	Disable	0
2/0/13	1	1	Admit All	Disable	Disable	Disable	0
2/0/14	1	1	Admit All	Disable	Disable	Disable	0
2/0/15	25	25	Admit All	Disable	Disable	Disable	0
2/0/16	25	25	Admit All	Disable	Disable	Disable	0
2/0/17	25	25	Admit All	Disable	Disable	Disable	0
2/0/18	25	25	Admit All	Disable	Disable	Disable	0
2/0/19	25	25	Admit All	Disable	Disable	Disable	0
2/0/20	2	2	Admit All	Disable	Disable	Disable	0
2/0/21	2	2	Admit All	Disable	Disable	Disable	0
2/0/22	2	2	Admit All	Disable	Disable	Disable	0


```

lag 107 1 1 Admit All Disable Disable Disable 0
lag 108 1 1 Admit All Disable Disable Disable 0
lag 109 1 1 Admit All Disable Disable Disable 0
lag 110 1 1 Admit All Disable Disable Disable 0
lag 111 1 1 Admit All Disable Disable Disable 0
lag 112 1 1 Admit All Disable Disable Disable 0
lag 113 1 1 Admit All Disable Disable Disable 0
lag 114 1 1 Admit All Disable Disable Disable 0
lag 115 1 1 Admit All Disable Disable Disable 0
lag 116 1 1 Admit All Disable Disable Disable 0
lag 117 1 1 Admit All Disable Disable Disable 0
lag 118 1 1 Admit All Disable Disable Disable 0
lag 119 1 1 Admit All Disable Disable Disable 0
lag 120 1 1 Admit All Disable Disable Disable 0
lag 121 1 1 Admit All Disable Disable Disable 0
lag 122 1 1 Admit All Disable Disable Disable 0
lag 123 1 1 Admit All Disable Disable Disable 0
lag 124 1 1 Admit All Disable Disable Disable 0
lag 125 1 1 Admit All Disable Disable Disable 0
lag 126 1 1 Admit All Disable Disable Disable 0
lag 127 1 1 Admit All Disable Disable Disable 0
lag 128 1 1 Admit All Disable Disable Disable 0

```

***** show port-channel all *****

Log. Port Intf Speed	Channel Port Name Active	Min	Link	Admin Mode	Load Type Balance	Mbr Ports	Device/ Timeout
lag 1	lan	1	Down	D-Dis.	Stat 2	1/0/3	actor/long Auto
	False						partner/long actor/long
Auto	False					2/0/3	partner/long actor/long
lag 2	n1mng	1	Up	En.	Stat 3	1/0/17	partner/long actor/long
Auto	True					2/0/17	partner/long actor/long
Auto	True						partner/long actor/long
lag 3	n2mng	1	Up	En.	Stat 3	1/0/18	partner/long actor/long
Auto	True					2/0/18	partner/long actor/long
Auto	True						partner/long actor/long
lag 4	n1vm	1	Up	En.	Stat 3	1/0/13	partner/long actor/long
Auto	True						

							2/0/13	partner/long actor/long
Auto	True							
lag 5	n2vm	1	Up	En.	Stat 3		1/0/14	partner/long actor/long
Auto	True							
							2/0/14	partner/long actor/long
Auto	True							
lag 6	n1dmz	1	Up	En.	Stat 3		1/0/21	partner/long actor/long
Auto	True							
							2/0/22	partner/long actor/long
Auto	True							
lag 7	n2dmz	1	Up	En.	Stat 3		2/0/21	partner/long actor/long
Auto	True							
							1/0/22	partner/long actor/long
Auto	True							
lag 8	lan2	1	Down	D-Dis.	Stat 2		1/0/5	partner/long actor/long
	False							Auto
							2/0/5	partner/long actor/long
Auto	False							
								partner/long
lag 9	ch9	1	Down	En.	Dyn. 2			
lag 10	ch10	1	Down	En.	Dyn. 2			
lag 11	ch11	1	Down	En.	Dyn. 2			
lag 12	ch12	1	Down	En.	Dyn. 2			
lag 13	ch13	1	Down	En.	Dyn. 2			
lag 14	ch14	1	Down	En.	Dyn. 2			
lag 15	ch15	1	Down	En.	Dyn. 2			
lag 16	ch16	1	Down	En.	Dyn. 2			
lag 17	ch17	1	Down	En.	Dyn. 2			
lag 18	ch18	1	Down	En.	Dyn. 2			
lag 19	ch19	1	Down	En.	Dyn. 2			
lag 20	ch20	1	Down	En.	Dyn. 2			
lag 21	ch21	1	Down	En.	Dyn. 2			
lag 22	ch22	1	Down	En.	Dyn. 2			
lag 23	ch23	1	Down	En.	Dyn. 2			
lag 24	ch24	1	Down	En.	Dyn. 2			
lag 25	ch25	1	Down	En.	Dyn. 2			
lag 26	ch26	1	Down	En.	Dyn. 2			
lag 27	ch27	1	Down	En.	Dyn. 2			
lag 28	ch28	1	Down	En.	Dyn. 2			
lag 29	ch29	1	Down	En.	Dyn. 2			
lag 30	ch30	1	Down	En.	Dyn. 2			
lag 31	ch31	1	Down	En.	Dyn. 2			
lag 32	ch32	1	Down	En.	Dyn. 2			
lag 33	ch33	1	Down	En.	Dyn. 2			
lag 34	ch34	1	Down	En.	Dyn. 2			

lag 35	ch35	1	Down	En.	Dyn.	2
lag 36	ch36	1	Down	En.	Dyn.	2
lag 37	ch37	1	Down	En.	Dyn.	2
lag 38	ch38	1	Down	En.	Dyn.	2
lag 39	ch39	1	Down	En.	Dyn.	2
lag 40	ch40	1	Down	En.	Dyn.	2
lag 41	ch41	1	Down	En.	Dyn.	2
lag 42	ch42	1	Down	En.	Dyn.	2
lag 43	ch43	1	Down	En.	Dyn.	2
lag 44	ch44	1	Down	En.	Dyn.	2
lag 45	ch45	1	Down	En.	Dyn.	2
lag 46	ch46	1	Down	En.	Dyn.	2
lag 47	ch47	1	Down	En.	Dyn.	2
lag 48	ch48	1	Down	En.	Dyn.	2
lag 49	ch49	1	Down	En.	Dyn.	2
lag 50	ch50	1	Down	En.	Dyn.	2
lag 51	ch51	1	Down	En.	Dyn.	2
lag 52	ch52	1	Down	En.	Dyn.	2
lag 53	ch53	1	Down	En.	Dyn.	2
lag 54	ch54	1	Down	En.	Dyn.	2
lag 55	ch55	1	Down	En.	Dyn.	2
lag 56	ch56	1	Down	En.	Dyn.	2
lag 57	ch57	1	Down	En.	Dyn.	2
lag 58	ch58	1	Down	En.	Dyn.	2
lag 59	ch59	1	Down	En.	Dyn.	2
lag 60	ch60	1	Down	En.	Dyn.	2
lag 61	ch61	1	Down	En.	Dyn.	2
lag 62	ch62	1	Down	En.	Dyn.	2
lag 63	ch63	1	Down	En.	Dyn.	2
lag 64	ch64	1	Down	En.	Dyn.	2
lag 65	ch65	1	Down	En.	Dyn.	2
lag 66	ch66	1	Down	En.	Dyn.	2
lag 67	ch67	1	Down	En.	Dyn.	2
lag 68	ch68	1	Down	En.	Dyn.	2
lag 69	ch69	1	Down	En.	Dyn.	2
lag 70	ch70	1	Down	En.	Dyn.	2
lag 71	ch71	1	Down	En.	Dyn.	2
lag 72	ch72	1	Down	En.	Dyn.	2
lag 73	ch73	1	Down	En.	Dyn.	2
lag 74	ch74	1	Down	En.	Dyn.	2
lag 75	ch75	1	Down	En.	Dyn.	2
lag 76	ch76	1	Down	En.	Dyn.	2
lag 77	ch77	1	Down	En.	Dyn.	2
lag 78	ch78	1	Down	En.	Dyn.	2
lag 79	ch79	1	Down	En.	Dyn.	2
lag 80	ch80	1	Down	En.	Dyn.	2
lag 81	ch81	1	Down	En.	Dyn.	2
lag 82	ch82	1	Down	En.	Dyn.	2
lag 83	ch83	1	Down	En.	Dyn.	2
lag 84	ch84	1	Down	En.	Dyn.	2
lag 85	ch85	1	Down	En.	Dyn.	2
lag 86	ch86	1	Down	En.	Dyn.	2
lag 87	ch87	1	Down	En.	Dyn.	2
lag 88	ch88	1	Down	En.	Dyn.	2

```

lag 89 ch89 1 Down En. Dyn. 2
lag 90 ch90 1 Down En. Dyn. 2
lag 91 ch91 1 Down En. Dyn. 2
lag 92 ch92 1 Down En. Dyn. 2
lag 93 ch93 1 Down En. Dyn. 2
lag 94 ch94 1 Down En. Dyn. 2
lag 95 ch95 1 Down En. Dyn. 2
lag 96 ch96 1 Down En. Dyn. 2
lag 97 ch97 1 Down En. Dyn. 2
lag 98 ch98 1 Down En. Dyn. 2
lag 99 ch99 1 Down En. Dyn. 2
lag 100 ch100 1 Down En. Dyn. 2
lag 101 ch101 1 Down En. Dyn. 2
lag 102 ch102 1 Down En. Dyn. 2
lag 103 ch103 1 Down En. Dyn. 2
lag 104 ch104 1 Down En. Dyn. 2
lag 105 ch105 1 Down En. Dyn. 2
lag 106 ch106 1 Down En. Dyn. 2
lag 107 ch107 1 Down En. Dyn. 2
lag 108 ch108 1 Down En. Dyn. 2
lag 109 ch109 1 Down En. Dyn. 2
lag 110 ch110 1 Down En. Dyn. 2
lag 111 ch111 1 Down En. Dyn. 2
lag 112 ch112 1 Down En. Dyn. 2
lag 113 ch113 1 Down En. Dyn. 2
lag 114 ch114 1 Down En. Dyn. 2
lag 115 ch115 1 Down En. Dyn. 2
lag 116 ch116 1 Down En. Dyn. 2
lag 117 ch117 1 Down En. Dyn. 2
lag 118 ch118 1 Down En. Dyn. 2
lag 119 ch119 1 Down En. Dyn. 2
lag 120 ch120 1 Down En. Dyn. 2
lag 121 ch121 1 Down En. Dyn. 2
lag 122 ch122 1 Down En. Dyn. 2
lag 123 ch123 1 Down En. Dyn. 2
lag 124 ch124 1 Down En. Dyn. 2
lag 125 ch125 1 Down En. Dyn. 2
lag 126 ch126 1 Down En. Dyn. 2
lag 127 ch127 1 Down En. Dyn. 2
lag 128 ch128 1 Down En. Dyn. 2

```

***** show arp *****

```

Age Time (seconds)..... 1200
Response Time (seconds)..... 1
Retries..... 4
Cache Size..... 760
Dynamic Renew Mode ..... Enable
Total Entry Count Current / Peak ..... 5 / 9
Static Entry Count Configured / Active / Max .. 0 / 0 / 128

```

IP Address	MAC Address	Interface	Type	Age
------------	-------------	-----------	------	-----


```

-----
10.250.25.250      8C:3B:AD:69:04:6B  vlan 25      Local      n/a
10.250.25.254      00:00:5E:00:01:32  vlan 25      Dynamic    0h 0m 0s
172.16.8.250       8C:3B:AD:69:04:6B  vlan 8       Local      n/a
172.16.8.254       00:00:5E:00:01:32  vlan 8       Gateway    0h 0m 11s
192.168.78.30      8C:3B:AD:69:04:6B  vlan 1       Local      n/a

```

***** show ip route *****

Route Codes: C - Connected, S - Static

R - RIP Derived

O - OSPF Derived, IA - OSPF Inter Area

E1 - OSPF External Type 1, E2 - OSPF External Type 2

N1 - OSPF NSSA External Type 1, N2 - OSPF NSSA External Type 2

K - Kernel, P - Net Prototype

Default Gateway(s): 172.16.8.254

```

S      0.0.0.0/0 [253/0] via 172.16.8.254, 136d:05h:08m, vlan 8
C      10.250.25.0/24 [0/0] directly connected,  vlan 25
C      172.16.8.0/24 [0/0] directly connected,  vlan 8
C      192.168.78.0/24 [0/0] directly connected,  vlan 1

```

***** show ip stats *****

```

IpInReceives..... 318730159
IpInHdrErrors..... 132
IpInAddrErrors..... 18367745
IpForwDatagrams..... 30223356
IpInUnknownProtos..... 0
IpInDiscards..... 0
IpInDelivers..... 129060922
IpOutRequests..... 13454674
IpOutDiscards..... 0
IpOutNoRoutes..... 300
IpReasmTimeout..... 3
IpReasmReqs..... 1209
IpReasmOKs..... 520
IpReasmFails..... 3
IpFragOKs..... 0
IpFragFails..... 0
IpFragCreates..... 0
IpRoutingDiscards..... 0
IcmpInMsgs..... 748744
IcmpInErrors..... 3675
IcmpInDestUnreachs..... 745048

IcmpInTimeExcds..... 0
IcmpInParmProbs..... 0
IcmpInSrcQuenchs..... 0

```

```

IcmpInRedirects..... 0
IcmpInEchos..... 21
IcmpInEchoReps..... 0
IcmpInTimestamps..... 0
IcmpInTimestampReps..... 0
IcmpInAddrMasks..... 0
IcmpInAddrMaskReps..... 0
IcmpOutMsgs..... 881
IcmpOutErrors..... 0
IcmpOutDestUnreachs..... 859
IcmpOutTimeExcds..... 1
IcmpOutParmProbs..... 0
IcmpOutSrcQuenchs..... 0
IcmpOutRedirects..... 0
IcmpOutEchos..... 0
IcmpOutEchoReps..... 21
IcmpOutTimestamps..... 0
IcmpOutTimestampReps..... 0
IcmpOutAddrMasks..... 0

```

***** show ip vlan *****

MAC Address used by Routing VLANs: 8C:3B:AD:69:04:6B

VLAN ID	Logical Interface	IP Address	Subnet Mask
1	vlan 1	192.168.78.30	255.255.255.0
8	vlan 8	172.16.8.250	255.255.255.0
25	vlan 25	10.250.25.250	255.255.255.0

***** show routing heap summary *****

```

Heap Size ..... 6651200
Memory In Use ..... 57836 ( 0% )
Memory on Free List ..... 1712 ( 0% )
Memory Available in Heap ..... 6593124 ( 99% )
In Use High Water Mark ..... 58328 ( 0% )

```

***** show mac access-lists *****

No ACLs are configured

***** show ip access-lists *****

No ACLs are configured

***** show ipv6 access-lists *****

No ACLs are configured

***** show spanning-tree *****

Bridge Priority..... 32768
Bridge Identifier..... 80:00:8C:3B:AD:69:04:68
Time Since Topology Change..... 0 day 0 hr 44 min 15 sec
Topology Change Count..... 4
Topology Change in progress..... False
Designated Root..... 80:00:8C:3B:AD:69:04:68
Root Path Cost..... 0
Root Port Identifier..... 00:00
Bridge Max Age..... 20
Bridge Max Hops..... 20
Bridge Tx Hold Count..... 6
Bridge Forwarding Delay..... 15
Hello Time..... 2
Bridge Hold Time..... 6
CST Regional Root..... 80:00:8C:3B:AD:69:04:68
Regional Root Path Cost..... 0
Port Triggered TC..... 2/0/4

Associated FIDs	Associated VLANs
-----	-----
1	1
2	2
8	8
25	25
90	90

***** show stack-port *****

Stacking Ports Egress Load Balance Key: Destination MAC Address

Link				Configured Stack	Running Stack	Link
Unit	Interface	Type	Product Name	Mode	Mode	Status
Speed (Gb/s)						
-----	-----	-----	-----	-----	-----	-----
1	0/1	SFP+	SFP-H10GB-CU1M	Stack	Stack	Link Up
10						
1	0/2	SFP+	SFP-H10GB-CU1M	Stack	Stack	Link Up

```

10
2   0/1          SFP+   SFP-H10GB-CU1M   Stack   Stack   Link Up
10
2   0/2          SFP+   SFP-H10GB-CU1M   Stack   Stack   Link Up
10

```

***** show stack-port diag all *****

```

1 - 0/1:
RBYT:2576607323 RPKT:3194032700 TBYT:2899668319 TPKT:2322991432
RFCS:0 RFRG:0 RJBR:0 RUND:2 RUNT:2
TFCS:0 TERR:0

```

```

1 - 0/2:
RBYT:121155018 RPKT:3472062292 TBYT:2178232988 TPKT:2548191845
RFCS:0 RFRG:0 RJBR:0 RUND:2 RUNT:2
TFCS:0 TERR:0

```

```

2 - 0/1:
RBYT:1576137426 RPKT:2315970119 TBYT:829760784 TPKT:3188125226
RFCS:0 RFRG:0 RJBR:0 RUND:2 RUNT:2
TFCS:0 TERR:0

```

```

2 - 0/2:
RBYT:4037529020 RPKT:2539130844 TBYT:4193847893 TPKT:3442935515
RFCS:0 RFRG:0 RJBR:0 RUND:2 RUNT:2
TFCS:0 TERR:0

```

***** show stack-port diag all verbose *****

```

-----
HPC RPC statistics/counters from unit..1
-----

```

```

Registered Functions..... 85
Client Requests..... 3091
Server Requests..... 0
Server Duplicate Requests..... 0
Server Replies..... 0
Client Remote Tx..... 2895
Client Remote Retransmit Count..... 32
Tx without Errors..... 2895
Tx with Errors..... 11
Rx Timeouts..... 7

```

Rx Early Exits..... 1
Rx Out of Sync..... 24
No Buffer..... 0
Collect Sem Wait Count..... 2863
Collect Sem Dispatch Count..... 2852

RPC statistics/counters from unit..1

Client RPC Requests Count..... 71131932
Client RPC Reply Count..... 71131831
Client RPC Fail to xmit Count..... 101
Client RPC Response Timedout Count..... 0
Client RPC Missing Requests..... 0
Client RPC Detach/Remove Count..... 0
Client RPC Current Sequence Number..... 71131932
Server RPC Request Count..... 0
Server RPC Reply Count..... 0
Server RPC Processed Transactions..... 0
Server RPC Received Wrong Version Req..... 0
Server RPC No Handlers..... 0
Server RPC Retry Transmit Count..... 0
Server RPC Repetitive Tx Errors..... 0

ATP statistics/counters from unit..1

Transmit Pending Count..... 0
Current number of TX waits..... 0
Rx transactions created..... 78189777
Rx transactions freed..... 78189777
Rx transactions freed(raw)..... 0
Tx transactions created..... 95136005
BET Rx Dropped Pkts Count..... 0
ATP Rx Dropped Pkts Count..... 0
Failed to Add Key Pkt Count..... 0
Source Lookup Failure Count..... 0
Old Rx transactions Pkts drop Count..... 0
Nr of CPUs found in ATP communication..... 2

CPU Transport statistics/counters from unit..1

State Initialization..... Done
Rx Setup..... Done
Tx Setup..... Done
Tx CoS[0] Reserve..... 100
Tx CoS[1] Reserve..... 100
Tx CoS[2] Reserve..... 100
Tx CoS[3] Reserve..... 100
Tx CoS[4] Reserve..... 60

```
Tx CoS[5] Reserve..... 40
Tx CoS[6] Reserve..... 20
Tx CoS[7] Reserve..... 0
Tx Pkt Pool Size..... 500
Tx Available Pkt Pool Size..... 500
Tx failed/error Count..... 0
Rx Pkt Pool Size..... 8
```

Next Hop statistics/counters from unit..1

```
State Initialization..... Done
Component Setup..... Done
Thread Priority..... 100
Rx Priority..... 105
Local CPU Key..... 8c:3b:ad:69:04:68
MTU Size..... 2048
Vlan Id..... 4094
CoS Id..... 7
Internal Priority for pkt transmission..... 7
Rx Pkt Queue Size..... 256
Tx Pkt Queue Size..... 64
Rx Pkt Dropped Count..... 0
Tx Failed Pkt Count..... 0
```

RLink statistics/counters from unit..1

```
State Initialization..... Done
L2 Notify In Pkts..... 0
L2 Notify In Pkts discarded..... 0
L2 Notify Out Pkts ..... 0
L2 Notify Out Pkts discarded..... 0
Linkscan In Pkts..... 89
Linkscan In Pkts discarded..... 0
Linkscan Out Pkts ..... 0
Linkscan Out Pkts discarded..... 0
Auth/Unauth In Callbacks..... 0
Auth/Unauth In Callbacks discarded..... 0
Auth/Unauth Out Callbacks..... 0
Auth/Unauth Out Callbacks discarded..... 0
RX Tunnelling In Pkts..... 11451059
RX Tunnelling In Pkts discarded..... 0
RX Tunnelling Out Pkts..... 0
RX Tunnelling Out Pkts discarded..... 0
OAM Events In..... 0
OAM Events In discarded..... 0
OAM Events Out..... 0
OAM Events Out discarded..... 0
BFD Events In..... 0
BFD Events In discarded..... 0
BFD Events Out..... 0
```

BFD Events Out discarded..... 0
Fabric Events In..... 0
Fabric Events In discarded..... 0
Fabric Events Out..... 0
Fabric Events Out discarded..... 0
Scan Add Requests In..... 0
Scan Del Requests In..... 0
Scan Notify(Run Handlers) Out..... 11451148
Scan Notify(Traverse Processing)..... 0

HPC RPC statistics/counters from unit..2

Registered Functions..... 85
Client Requests..... 0
Server Requests..... 1441
Server Duplicate Requests..... 0
Server Replies..... 1441
Client Remote Tx..... 0
Client Remote Retransmit Count..... 0
Tx without Errors..... 1441
Tx with Errors..... 0
Rx Timeouts..... 0
Rx Early Exits..... 0
Rx Out of Sync..... 0
No Buffer..... 0
Collect Sem Wait Count..... 0
Collect Sem Dispatch Count..... 0

RPC statistics/counters from unit..2

Client RPC Requests Count..... 0
Client RPC Reply Count..... 0
Client RPC Fail to xmit Count..... 0
Client RPC Response Timedout Count..... 0
Client RPC Missing Requests..... 0
Client RPC Detach/Remove Count..... 0
Client RPC Current Sequence Number..... 0
Server RPC Request Count..... 69432008
Server RPC Reply Count..... 69432008
Server RPC Processed Transactions..... 69432008
Server RPC Received Wrong Version Req..... 0
Server RPC No Handlers..... 0
Server RPC Retry Transmit Count..... 0
Server RPC Repetitive Tx Errors..... 0

ATP statistics/counters from unit..2

Transmit Pending Count..... 0

Current number of TX waits..... 0
Rx transactions created..... 76218280
Rx transactions freed..... 76218280
Rx transactions freed(raw)..... 0
Tx transactions created..... 87616356
BET Rx Dropped Pkts Count..... 0
ATP Rx Dropped Pkts Count..... 0
Failed to Add Key Pkt Count..... 0
Source Lookup Failure Count..... 0
Old Rx transactions Pkts drop Count..... 0
Nr of CPUs found in ATP communication..... 2

CPU Transport statistics/counters from unit..2

State Initialization..... Done
Rx Setup..... Done
Tx Setup..... Done
Tx CoS[0] Reserve..... 100
Tx CoS[1] Reserve..... 100
Tx CoS[2] Reserve..... 100
Tx CoS[3] Reserve..... 100
Tx CoS[4] Reserve..... 60
Tx CoS[5] Reserve..... 40
Tx CoS[6] Reserve..... 20
Tx CoS[7] Reserve..... 0
Tx Pkt Pool Size..... 500
Tx Available Pkt Pool Size..... 498
Tx failed/error Count..... 0
Rx Pkt Pool Size..... 8

Next Hop statistics/counters from unit..2

State Initialization..... Done
Component Setup..... Done
Thread Priority..... 100
Rx Priority..... 105
Local CPU Key..... 8c:3b:ad:69:01:78
MTU Size..... 2048
Vlan Id..... 4094
CoS Id..... 7
Internal Priority for pkt transmission..... 7
Rx Pkt Queue Size..... 256
Tx Pkt Queue Size..... 64
Rx Pkt Dropped Count..... 0
Tx Failed Pkt Count..... 0

RLink statistics/counters from unit..2

```

State Initialization..... Done
L2 Notify In Pkts..... 0
L2 Notify In Pkts discarded..... 0
L2 Notify Out Pkts ..... 0
L2 Notify Out Pkts discarded..... 0
Linkscan In Pkts..... 0
Linkscan In Pkts discarded..... 0
Linkscan Out Pkts ..... 30
Linkscan Out Pkts discarded..... 0
Auth/Unauth In Callbacks..... 0
Auth/Unauth In Callbacks discarded..... 0
Auth/Unauth Out Callbacks..... 0
Auth/Unauth Out Callbacks discarded..... 0
RX Tunnelling In Pkts..... 0
RX Tunnelling In Pkts discarded..... 0
RX Tunnelling Out Pkts..... 11399370
RX Tunnelling Out Pkts discarded..... 0
OAM Events In..... 0
OAM Events In discarded..... 0
OAM Events Out..... 0
OAM Events Out discarded..... 0
BFD Events In..... 0
BFD Events In discarded..... 0
BFD Events Out..... 0
BFD Events Out discarded..... 0
Fabric Events In..... 0
Fabric Events In discarded..... 0
Fabric Events Out..... 0
Fabric Events Out discarded..... 0
Scan Add Requests In..... 6
Scan Del Requests In..... 0
Scan Notify(Run Handlers) Out..... 0
Scan Notify(Traverse Processing)..... 0

```

***** show stack-port counters all *****

		-----RX-----		-----TX-----			
Total	Interface	Data Rate	Error Rate	Total	Discards	Data Rate	Error Rate
Unit	Discards	Link (Mb/s)	(Errors/s)	Errors		(Mb/s)	(Errors/s)
Errors		Flaps					
1	0/1	0	0	0	0	0	0
2	1962980	11					
1	0/2	0	0	0	0	0	0
2	5648876	11					
2	0/1	0	0	0	0	0	0
2	5184487	1					
2	0/2	0	0	0	0	0	0

***** show logging *****

```
Logging Client Local Port      : 514
Logging Client USB File Name   :
Logging Client Source Interface : vlan 8
Logging Client Source IPv4 Address : 172.16.8.250 [Up]
CLI Command Logging           : disabled
Logging protocol              : 0
Console Logging                : disabled
Console Logging Severity Filter : error
Buffered Logging               : enabled
Buffered Logging Severity Filter : notice

Syslog Logging                 : disabled

Log Messages Received          : 1365142
Log Messages Dropped           : 0
Log Messages Relayed           : 0
```

***** show logging buffered *****

```
Buffered (In-Memory) Logging   : enabled
Buffered Logging Wrapping Behavior : On
Buffered Log Count              : 1270

<13> Apr  3 16:26:40 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
1364804 %% Spanning Tree Topology Change Initiated: 0, Interface: 2/0/4
<13> Apr  3 16:26:40 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
1364803 %% Spanning Tree Topology Change: 0, Unit: 1
<13> Apr  3 16:26:37 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364801 %% Link Up: 2/0/4
<13> Apr  3 16:26:35 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364799 %% SFP Interrupt received on the unit 2
<13> Apr  3 16:26:26 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364797 %% SFP inserted in 2/0/4
<13> Apr  3 16:26:24 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364794 %% SFP Interrupt received on the unit 2
<13> Apr  3 16:26:24 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364793 %% SFP Interrupt received on the unit 2
<13> Apr  3 16:26:11 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364789 %% SFP removed from 2/0/3
<13> Apr  3 16:26:09 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364788 %% SFP Interrupt received on the unit 2
<13> Apr  3 16:26:09 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364787 %% SFP Interrupt received on the unit 2
<13> Apr  3 16:26:05 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364786 %% Link Down: lag 1
```

<13> Apr 3 16:26:05 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(252) 1364785 %% lan is down.
<13> Apr 3 16:26:05 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364784 %% Link Down: 2/0/3
<13> Apr 3 16:26:05 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364781 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:16:56 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(257) 1364705 %% lan is up.
<13> Apr 3 16:16:55 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364703 %% Link Up: 2/0/3
<13> Apr 3 16:16:55 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364701 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:16:52 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364700 %% SFP inserted in 2/0/3
<13> Apr 3 16:16:50 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364696 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:16:50 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364695 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:16:46 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364694 %% SFP removed from 2/0/5
<13> Apr 3 16:16:46 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364692 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:16:35 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(252) 1364690 %% lan2 is down.
<13> Apr 3 16:16:35 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364689 %% Link Down: 2/0/5
<13> Apr 3 16:16:35 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364686 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:09:39 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(257) 1364636 %% lan2 is up.
<13> Apr 3 16:09:39 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364634 %% Link Up: 2/0/5
<13> Apr 3 16:09:38 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364631 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:09:33 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(252) 1364630 %% lan2 is down.
<13> Apr 3 16:09:33 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364628 %% Link Down: 1/0/5
<13> Apr 3 16:09:33 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1364626
%% SFP Interrupt received on the unit 1
<13> Apr 3 16:07:58 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(257) 1364614 %% lan2 is up.
<13> Apr 3 16:07:58 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364612 %% Link Up: 1/0/5
<13> Apr 3 16:07:57 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1364610
%% SFP Interrupt received on the unit 1
<13> Apr 3 16:07:53 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(252) 1364609 %% lan2 is down.
<13> Apr 3 16:07:52 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364607 %% Link Down: 1/0/5
<13> Apr 3 16:07:52 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1364605
%% SFP Interrupt received on the unit 1
<13> Apr 3 16:07:03 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364597 %% Link Down: 2/0/5

<13> Apr 3 16:07:02 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364594 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:04:55 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364577 %% Link Up: 2/0/5
<13> Apr 3 16:04:55 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(257) 1364575 %% lan2 is up.
<13> Apr 3 16:04:55 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364573 %% Link Up: 1/0/5
<13> Apr 3 16:04:54 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364571 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:04:54 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1364570
%% SFP Interrupt received on the unit 1
<13> Apr 3 16:03:51 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(252) 1364562 %% lan2 is down.
<13> Apr 3 16:03:51 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364560 %% Link Down: 1/0/5
<13> Apr 3 16:03:50 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364557 %% Link Down: 2/0/5
<13> Apr 3 16:03:50 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1364554 %% SFP Interrupt received on the unit 2
<13> Apr 3 16:03:50 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1364553
%% SFP Interrupt received on the unit 1
<13> Apr 3 15:52:02 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364469 %% Link Up: 2/0/5
<13> Apr 3 15:51:36 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(257) 1364463 %% lan2 is up.
<13> Apr 3 15:51:35 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364461 %% Link Up: 1/0/5
<13> Apr 3 15:26:50 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364280 %% Link Down: 1/0/5
<13> Apr 3 15:26:50 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1364279 %% Link Down: 2/0/5
<13> Apr 3 15:26:50 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(252) 1364278 %% lan2 is down.
<12> Apr 3 15:26:50 Switch Cluster -1 DOT1S[dot1s_timer_tas]: dot1s_ih.c(1975)
1364272 %% Diagnostically disabling interface lag 8 as rate limit of 15 for 3
consecutive seconds has been exceeded
<13> Apr 3 09:13:38 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361496 %% Link Up: 2/0/5
<13> Apr 3 09:13:36 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361494 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:08:10 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
1361444 %% Spanning Tree Topology Change Initiated: 0, Interface: lag 8
<13> Apr 3 09:08:10 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
1361443 %% Spanning Tree Topology Change: 0, Unit: 1
<13> Apr 3 09:08:10 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(257) 1361442 %% lan2 is up.
<13> Apr 3 09:08:10 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361441 %% Link Up: 1/0/5
<11> Apr 3 09:08:10 Switch Cluster -1 PTP_TC[ptpTc]: ptp_tc.c(663) 1361440 %%
Unable to set PTP TC admin mode for 2/0/5 as it belongs to member unit. PTP TC
is not supported across stack
<13> Apr 3 09:08:00 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361433 %% SFP inserted in 2/0/5

<13> Apr 3 09:07:58 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361431 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:07:58 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361430 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:07:44 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361427 %% SFP removed from 2/0/3
<13> Apr 3 09:07:42 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361426 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:07:42 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361425 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:07:38 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361422 %% SFP inserted in 2/0/3
<13> Apr 3 09:07:35 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361419 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:07:35 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361418 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:07:35 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361417 %% SFP removed from 2/0/3
<13> Apr 3 09:07:34 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361415 %% SFP Interrupt received on the unit 2
<13> Apr 3 09:07:29 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361414 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:57:37 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361333 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:57:20 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
1361330 %% Spanning Tree Topology Change Initiated: 0, Interface: 1/0/5
<13> Apr 3 08:57:20 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
1361329 %% Spanning Tree Topology Change: 0, Unit: 1
<13> Apr 3 08:57:16 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361328 %% Link Up: 1/0/5
<13> Apr 3 08:57:16 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361326
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:57:08 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361324 %% SFP inserted in 1/0/5
<13> Apr 3 08:57:06 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361321
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:56 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361318 %% SFP removed from 1/0/3
<13> Apr 3 08:56:55 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361317
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:55 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361316
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:45 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361313
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:30 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361311
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:19 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361307 %% SFP inserted in 1/0/3
<13> Apr 3 08:56:18 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361305
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:17 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361303 %% SFP removed from 1/0/3
<13> Apr 3 08:56:17 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361302
%% SFP Interrupt received on the unit 1

<13> Apr 3 08:56:17 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361301
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:10 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361299
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:56:01 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361297
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:55:16 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361291 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:55:14 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361290
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:54:50 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361285
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:54:42 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361284 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:54:26 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361281 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:54:24 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361279
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:53:39 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361274 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:53:18 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361270 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:53:11 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361268
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:52:28 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361262
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:51:59 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361257 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:51:59 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361256
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:50:54 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2047)
1361248 %% SFP Interrupt received on the unit 2
<13> Apr 3 08:50:54 Switch Cluster -1 BSP[intDisTask]: cpu_boxs.c(2047) 1361247
%% SFP Interrupt received on the unit 1
<13> Apr 3 08:21:41 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361035 %% Link Down: 2/0/3
<13> Apr 3 08:21:41 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361033 %% Link Down: 1/0/3
<13> Apr 3 08:21:41 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361032 %% Link Up: 2/0/3
<13> Apr 3 08:21:41 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361031 %% Link Up: 2/0/3
<13> Apr 3 08:21:41 Switch Cluster -1 DOT3AD[dot3ad_core_lac]:
dot3ad_lac.c(252) 1361030 %% lan is down.
<13> Apr 3 08:21:41 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753)
1361028 %% Link Up: 1/0/3
<12> Apr 3 08:21:41 Switch Cluster -1 DOT1S[dot1s_timer_tas]: dot1s_ih.c(1975)
1361024 %% Diagnostically disabling interface lag 1 as rate limit of 15 for 3
consecutive seconds has been exceeded
<13> Mar 12 06:51:03 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
1104085 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Mar 11 20:40:53 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
1099251 %% Timer for Group Membership Interval has expired! Removing membership

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for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 29 07:23:12 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
966126 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 28 17:53:27 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
959341 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 28 16:07:39 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
958511 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 27 17:25:44 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
947073 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 26 17:20:55 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
935428 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 25 17:14:02 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
923944 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 21 17:34:02 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
876764 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 20 17:42:29 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
865304 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 20 13:31:33 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
863753 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 19 18:51:09 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
856810 %% Timer for Max Response Time has expired! Removing membership for VLAN
1 Mac 01:00:5E:2C:2C:E9 intIfNum lag 1
<13> Feb 19 17:28:20 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
856314 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 19 11:11:00 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
854090 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 18 17:17:38 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
847983 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 17 17:28:50 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
839635 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 15 11:15:45 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
820867 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 12 17:26:54 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
797521 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 11 17:25:38 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
788937 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 8 17:16:43 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 763478
%% Power Module interrupt received on the unit 2
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<13> Feb 8 17:16:43 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 763477
%% Power Module interrupt received on the unit 2
<13> Feb 8 11:15:59 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
761415 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 7 17:03:14 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
755245 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 6 17:24:51 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
746803 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 4 17:08:39 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
728938 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 3 17:13:37 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
720303 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Feb 2 16:44:21 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
711845 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:07:04:40 intIfNum lag 1
<13> Feb 2 16:39:49 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711822
%% Link Up: 1/0/19
<13> Feb 2 16:39:46 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711819
%% Link Down: 1/0/19
<13> Feb 2 16:36:26 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711801
%% Link Up: 1/0/19
<13> Feb 2 16:36:23 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711798
%% Link Down: 1/0/19
<13> Feb 2 16:36:09 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711795
%% Link Up: 1/0/19
<13> Feb 2 16:36:05 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711793
%% Link Down: 1/0/19
<13> Feb 2 16:36:02 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711791
%% Link Up: 1/0/19
<13> Feb 2 16:35:59 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711788
%% Link Down: 1/0/19
<13> Feb 2 16:35:26 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711784
%% Link Up: 1/0/19
<13> Feb 2 16:35:21 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711781
%% Link Down: 1/0/19
<13> Feb 2 16:35:19 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711779
%% Link Up: 1/0/19
<13> Feb 2 16:35:16 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 711777
%% Link Down: 1/0/19
<13> Feb 1 11:42:11 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
702027 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 31 17:11:01 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
695531 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 30 16:35:44 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
686927 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 28 17:23:56 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)

670325 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 27 17:16:34 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
662391 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 25 11:13:22 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
644488 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 22 17:43:10 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
620850 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 21 17:10:35 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
611905 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 20 11:08:45 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
601035 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 18 11:02:38 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
583088 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 17 13:27:06 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
575384 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 16 17:02:32 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
568507 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 13 17:12:41 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
544229 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 13 15:46:58 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 543729
%% Link Up: 1/0/15
<13> Jan 13 15:46:46 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 543726
%% Link Down: 1/0/15
<13> Jan 13 15:46:26 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 543723
%% Link Up: 1/0/15
<13> Jan 13 15:46:08 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 543719
%% Link Down: 1/0/15
<13> Jan 11 11:24:51 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
525441 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 10 17:14:41 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
518458 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 8 17:11:58 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
500652 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 7 17:14:41 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
491835 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 4 11:11:45 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
461244 %% Timer for Group Membership Interval has expired! Removing membership for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 3 16:57:32 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
453977 %% Timer for Group Membership Interval has expired! Removing membership

for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 2 17:35:44 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
444592 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Jan 2 17:00:38 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
444370 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 31 11:07:09 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
425025 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 30 16:37:32 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
418156 %% Spanning Tree Topology Change Received: MSTID: 0 lag 1
<13> Dec 30 16:37:32 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
418155 %% Spanning Tree Topology Change Received: MSTID: 0 lag 1
<13> Dec 28 16:52:46 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 400453
%% Power Module interrupt received on the unit 2
<13> Dec 28 16:52:45 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 400452
%% Power Module interrupt received on the unit 2
<13> Dec 24 10:53:53 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
360809 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 23 17:12:34 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
354182 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 21 11:19:02 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
334296 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 20 17:53:48 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
327637 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 19 17:25:54 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
317783 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 17 18:35:29 Switch Cluster -1 TRAPMGR[dot1s_task]: traputil.c(795)
299967 %% Spanning Tree Topology Change Received: MSTID: 0 lag 1
<13> Dec 17 17:13:55 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
299491 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 17 12:53:44 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 297691
%% Power Module interrupt received on the unit 2
<13> Dec 17 12:53:44 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 297690
%% Power Module interrupt received on the unit 2
<13> Dec 14 16:44:59 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 271242
%% Power Module interrupt received on the unit 2
<13> Dec 14 16:44:58 Switch Cluster -2 BSP[unitMgrTask]: cpu_boxs.c(2054) 271240
%% Power Module interrupt received on the unit 2
<13> Dec 14 11:10:43 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
269134 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 13 17:21:14 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
262639 %% Timer for Group Membership Interval has expired! Removing membership
for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 10 17:13:05 Switch Cluster -1 SNOOP[snoopTask]: snooping_timer.c(602)
237422 %% Timer for Group Membership Interval has expired! Removing membership

```

for VLAN 1 Mac 01:00:5E:7F:66:12 intIfNum lag 1
<13> Dec 7 13:41:23 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 210052
%% Link Up: 1/0/22
<13> Dec 7 13:31:07 Switch Cluster -1 TRAPMGR[trapTask]: traputil.c(753) 209970
%% Link Up: 2/0/22

```

```

***** show logging traplogs *****

```

```

Number of Traps Since Last Reset..... 283
Trap Log Capacity..... 256
Number of Traps Since Log Last Viewed..... 0

```

Log System Up Time	Trap
0 Apr 3 16:26:40 2020	Spanning Tree Topology Change Initiated: 0, Interface: 2/0/4
1 Apr 3 16:26:40 2020	Spanning Tree Topology Change: 0, Unit: 1
2 Apr 3 16:26:37 2020	Link Up: 2/0/4
3 Apr 3 16:26:26 2020	SFP inserted in 2/0/4
4 Apr 3 16:26:11 2020	SFP removed from 2/0/3
5 Apr 3 16:26:05 2020	Link Down: lag 1
6 Apr 3 16:26:05 2020	Link Down: 2/0/3
7 Apr 3 16:16:55 2020	Link Up: 2/0/3
8 Apr 3 16:16:52 2020	SFP inserted in 2/0/3
9 Apr 3 16:16:46 2020	SFP removed from 2/0/5
10 Apr 3 16:16:35 2020	Link Down: 2/0/5
11 Apr 3 16:09:39 2020	Link Up: 2/0/5
12 Apr 3 16:09:33 2020	Link Down: 1/0/5
13 Apr 3 16:07:58 2020	Link Up: 1/0/5
14 Apr 3 16:07:52 2020	Link Down: 1/0/5
15 Apr 3 16:07:03 2020	Link Down: 2/0/5
16 Apr 3 16:04:55 2020	Link Up: 2/0/5
17 Apr 3 16:04:55 2020	Link Up: 1/0/5
18 Apr 3 16:03:51 2020	Link Down: 1/0/5
19 Apr 3 16:03:50 2020	Link Down: 2/0/5
20 Apr 3 15:52:02 2020	Link Up: 2/0/5
21 Apr 3 15:51:35 2020	Link Up: 1/0/5
22 Apr 3 15:26:50 2020	Link Down: 1/0/5
23 Apr 3 15:26:50 2020	Link Down: 2/0/5
24 Apr 3 09:13:38 2020	Link Up: 2/0/5
25 Apr 3 09:08:10 2020	Spanning Tree Topology Change Initiated: 0, Interface: lag 8
26 Apr 3 09:08:10 2020	Spanning Tree Topology Change: 0, Unit: 1
27 Apr 3 09:08:10 2020	Link Up: 1/0/5
28 Apr 3 09:08:00 2020	SFP inserted in 2/0/5
29 Apr 3 09:07:44 2020	SFP removed from 2/0/3
30 Apr 3 09:07:38 2020	SFP inserted in 2/0/3
31 Apr 3 09:07:35 2020	SFP removed from 2/0/3
32 Apr 3 08:57:20 2020	Spanning Tree Topology Change Initiated: 0, Interface: 1/0/5
33 Apr 3 08:57:20 2020	Spanning Tree Topology Change: 0, Unit: 1
34 Apr 3 08:57:16 2020	Link Up: 1/0/5

35 Apr 3 08:57:08 2020 SFP inserted in 1/0/5
36 Apr 3 08:56:56 2020 SFP removed from 1/0/3
37 Apr 3 08:56:19 2020 SFP inserted in 1/0/3
38 Apr 3 08:56:17 2020 SFP removed from 1/0/3
39 Apr 3 08:21:41 2020 Link Down: 2/0/3
40 Apr 3 08:21:41 2020 Link Down: 1/0/3
41 Apr 3 08:21:41 2020 Link Up: 2/0/3
42 Apr 3 08:21:41 2020 Link Up: 2/0/3
43 Apr 3 08:21:41 2020 Link Up: 1/0/3
44 Feb 2 16:39:49 2020 Link Up: 1/0/19
45 Feb 2 16:39:46 2020 Link Down: 1/0/19
46 Feb 2 16:36:26 2020 Link Up: 1/0/19
47 Feb 2 16:36:23 2020 Link Down: 1/0/19
48 Feb 2 16:36:09 2020 Link Up: 1/0/19
49 Feb 2 16:36:05 2020 Link Down: 1/0/19
50 Feb 2 16:36:02 2020 Link Up: 1/0/19
51 Feb 2 16:35:59 2020 Link Down: 1/0/19
52 Feb 2 16:35:26 2020 Link Up: 1/0/19
53 Feb 2 16:35:21 2020 Link Down: 1/0/19
54 Feb 2 16:35:19 2020 Link Up: 1/0/19
55 Feb 2 16:35:16 2020 Link Down: 1/0/19
56 Jan 13 15:46:58 2020 Link Up: 1/0/15
57 Jan 13 15:46:46 2020 Link Down: 1/0/15
58 Jan 13 15:46:26 2020 Link Up: 1/0/15
59 Jan 13 15:46:08 2020 Link Down: 1/0/15
60 Dec 30 16:37:32 2019 Spanning Tree Topology Change Received: MSTID: 0
lag 1
61 Dec 30 16:37:32 2019 Spanning Tree Topology Change Received: MSTID: 0
lag 1
62 Dec 17 18:35:29 2019 Spanning Tree Topology Change Received: MSTID: 0
lag 1
63 Dec 7 13:41:23 2019 Link Up: 1/0/22
64 Dec 7 13:31:07 2019 Link Up: 2/0/22
65 Nov 27 17:18:45 2019 Link Up: 2/0/21
66 Nov 27 17:18:19 2019 Link Up: 1/0/21
67 Nov 27 17:17:48 2019 Link Up: 2/0/14
68 Nov 27 17:17:48 2019 Link Up: 1/0/14
69 Nov 27 17:17:21 2019 Link Up: 2/0/13
70 Nov 27 17:17:21 2019 Link Up: 1/0/13
71 Nov 27 17:16:46 2019 Link Up: 2/0/18
72 Nov 27 17:16:46 2019 Link Up: 1/0/18
73 Nov 27 17:16:17 2019 Link Up: 2/0/17
74 Nov 27 17:16:17 2019 Link Up: 1/0/17
75 Nov 21 17:41:15 2019 Link Up: 1/0/21
76 Nov 19 15:44:01 2019 Link Up: 2/0/19
77 Nov 19 15:38:45 2019 Link Down: 2/0/19
78 Nov 19 13:46:33 2019 Link Up: 2/0/19
79 Nov 19 12:36:21 2019 Link Up: 1/0/19
80 Nov 19 12:27:11 2019 HTTP session : Login to the switch is not
successful, User ID: admin
81 Nov 19 12:02:28 2019 Link Up: vlan 8
82 Nov 19 11:59:40 2019 LLDP-MED Topology Change Detected:
ChassisIDSubtype: 4, ChassisID:
00:0E:C6:A3:59:B6, DeviceClass: 1, Interface:

1/0/19
 83 Nov 19 11:11:33 2019 Link Down: 1/0/19
 84 Nov 19 10:43:48 2019 LLDP-MED Topology Change Detected:
 ChassisIDSubtype: 4, ChassisID:
 00:0E:C6:A3:59:B6, DeviceClass: 1, Interface:
 1/0/19
 85 Nov 19 10:43:43 2019 Link Up: 1/0/19
 86 Nov 19 10:37:14 2019 Spanning Tree Topology Change Received: MSTID: 0
 lag 1
 87 Nov 19 10:37:13 2019 Spanning Tree Topology Change Initiated: 0,
 Interface: lag 1
 88 Nov 19 10:37:13 2019 Spanning Tree Topology Change: 0, Unit: 1
 89 Nov 19 10:31:34 2019 Link Up: 2/0/3
 90 Nov 19 10:31:03 2019 Link Up: 1/0/3
 91 Nov 19 09:44:35 2019 SFP inserted in 2/0/3
 92 Nov 19 09:44:17 2019 SFP inserted in 1/0/3
 93 Nov 19 07:33:37 2019 Link Up: 1/0/15
 94 Nov 19 07:33:18 2019 Link Down: 1/0/15
 95 Nov 19 07:32:56 2019 Link Up: 2/0/15
 96 Nov 19 07:32:36 2019 Link Down: 2/0/15
 97 Nov 19 07:31:54 2019 Link Up: 2/0/20
 98 Nov 19 07:31:30 2019 Link Down: 2/0/20
 99 Nov 16 17:56:53 2019 Link Up: 2/0/13
 100 Nov 16 17:56:53 2019 Link Up: 2/0/14
 101 Nov 16 17:56:49 2019 Entity Database: Configuration Changed
 102 Nov 16 17:56:48 2019 Link Up: 2/0/23
 103 Nov 16 17:56:47 2019 Link Up: 2/0/17
 104 Nov 16 17:56:47 2019 Link Up: 2/0/21
 105 Nov 16 17:56:47 2019 Link Up: 2/0/18
 106 Nov 16 17:56:47 2019 Link Up: 2/0/24
 107 Nov 16 17:56:46 2019 Link Up: 2/0/20
 108 Nov 16 17:56:46 2019 Link Up: 2/0/15
 109 Nov 16 17:56:31 2019 Entity Database: Configuration Changed
 110 Nov 16 17:56:24 2019 Stack-port link up: Index: 201 Unit: 2 Tag: 2/0/2
 111 Nov 16 17:56:24 2019 Stack-port link up: Index: 200 Unit: 2 Tag: 2/0/1
 112 Nov 16 17:56:05 2019 Stack-port link up: Index: 101 Unit: 1 Tag: 1/0/2
 113 Nov 16 17:56:05 2019 Stack-port link down: Index: 101 Unit: 1 Tag:
 1/0/2
 114 Nov 16 17:56:05 2019 Stack-port link up: Index: 100 Unit: 1 Tag: 1/0/1
 115 Nov 16 17:56:05 2019 Stack-port link down: Index: 100 Unit: 1 Tag:
 1/0/1
 116 Nov 16 17:56:05 2019 Stack-port link up: Index: 101 Unit: 1 Tag: 1/0/2
 117 Nov 16 17:56:04 2019 Stack-port link up: Index: 100 Unit: 1 Tag: 1/0/1
 118 Nov 16 17:54:26 2019 Entity Database: Configuration Changed
 119 Nov 16 17:54:16 2019 Stack-port link down: Index: 101 Unit: 1 Tag:
 1/0/2
 120 Nov 16 17:54:16 2019 Stack-port link down: Index: 100 Unit: 1 Tag:
 1/0/1
 121 Nov 16 09:40:06 2019 Entity Database: Configuration Changed
 122 Nov 16 09:39:59 2019 Stack-port link up: Index: 201 Unit: 2 Tag: 2/0/2
 123 Nov 16 09:39:59 2019 Stack-port link up: Index: 200 Unit: 2 Tag: 2/0/1
 124 Nov 16 09:39:41 2019 Stack-port link up: Index: 101 Unit: 1 Tag: 1/0/2
 125 Nov 16 09:39:40 2019 Stack-port link down: Index: 101 Unit: 1 Tag:
 1/0/2

126	Nov	16	09:39:40	2019	Stack-port link up: Index: 100 Unit: 1 Tag: 1/0/1
127	Nov	16	09:39:40	2019	Stack-port link down: Index: 100 Unit: 1 Tag: 1/0/1
128	Nov	16	09:39:40	2019	Stack-port link up: Index: 101 Unit: 1 Tag: 1/0/2
129	Nov	16	09:39:40	2019	Stack-port link up: Index: 100 Unit: 1 Tag: 1/0/1
130	Nov	16	09:38:06	2019	Entity Database: Configuration Changed
131	Nov	16	09:37:49	2019	Stack-port link down: Index: 101 Unit: 1 Tag: 1/0/2
132	Nov	16	09:37:49	2019	Stack-port link down: Index: 100 Unit: 1 Tag: 1/0/1
133	Nov	15	10:02:54	2019	Link Up: vlan 1
134	Nov	12	17:59:46	2019	SFP removed from 1/0/3
135	Nov	12	17:59:40	2019	SFP removed from 2/0/3
136	Nov	12	17:58:44	2019	Link Down: 2/0/16
137	Nov	12	17:58:41	2019	LLDP-MED Topology Change Detected: ChassisIDSubtype: 4, ChassisID: 00:0E:C6:A3:59:B6, DeviceClass: 1, Interface: 2/0/16
138	Nov	12	15:44:28	2019	LLDP-MED Topology Change Detected: ChassisIDSubtype: 4, ChassisID: 00:0E:C6:A3:59:B6, DeviceClass: 1, Interface: 2/0/22
139	Jan	1	01:35:34	1970	Link Up: 2/0/15
140	Jan	1	01:34:58	1970	Link Up: 1/0/15
141	Jan	1	01:34:51	1970	Link Down: 1/0/15
142	Jan	1	01:34:21	1970	Link Up: 1/0/15
143	Jan	1	01:29:10	1970	Link Up: 2/0/20
144	Jan	1	01:28:04	1970	Link Up: 2/0/21
145	Jan	1	01:27:41	1970	Link Up: 1/0/21
146	Jan	1	01:03:00	1970	Link Up: 2/0/23
147	Jan	1	01:03:00	1970	Link Up: 1/0/23
148	Jan	1	01:02:58	1970	Link Up: 2/0/24
149	Jan	1	01:02:58	1970	Link Up: 1/0/24
150	Jan	1	01:02:56	1970	Link Down: 2/0/23
151	Jan	1	01:02:56	1970	Link Down: 1/0/23
152	Jan	1	01:02:54	1970	Link Down: 2/0/24
153	Jan	1	01:02:54	1970	Link Down: 1/0/24
154	Jan	1	01:01:08	1970	Link Up: 2/0/24
155	Jan	1	01:01:06	1970	Link Up: 1/0/24
156	Jan	1	01:01:04	1970	Link Down: 2/0/24
157	Jan	1	01:01:03	1970	Link Up: 2/0/24
158	Jan	1	01:01:03	1970	Link Down: 2/0/24
159	Jan	1	01:01:02	1970	Link Down: 1/0/24
160	Jan	1	01:01:02	1970	Link Up: 1/0/24
161	Jan	1	01:01:01	1970	Link Down: 1/0/24
162	Jan	1	01:01:01	1970	Link Up: 2/0/23
163	Jan	1	01:00:59	1970	Link Up: 1/0/23
164	Jan	1	01:00:57	1970	Link Down: 2/0/23
165	Jan	1	01:00:56	1970	Link Up: 2/0/23
166	Jan	1	01:00:56	1970	Link Down: 2/0/23
167	Jan	1	01:00:55	1970	Link Down: 1/0/23
168	Jan	1	01:00:55	1970	Link Up: 1/0/23
169	Jan	1	01:00:54	1970	Link Down: 1/0/23
170	Jan	1	01:00:54	1970	Link Up: 1/0/24

171	Jan	1	01:00:53	1970	Link Up: 2/0/24
172	Jan	1	01:00:49	1970	Link Down: 2/0/24
173	Jan	1	01:00:49	1970	Link Down: 1/0/24
174	Jan	1	01:00:49	1970	Link Up: 2/0/24
175	Jan	1	01:00:49	1970	Link Up: 1/0/24
176	Jan	1	01:00:49	1970	Link Down: 2/0/24
177	Jan	1	01:00:48	1970	Link Up: 1/0/23
178	Jan	1	01:00:48	1970	Link Down: 1/0/24
179	Jan	1	01:00:48	1970	Link Up: 2/0/23
180	Jan	1	01:00:43	1970	Link Down: 2/0/23
181	Jan	1	01:00:43	1970	Link Down: 1/0/23
182	Jan	1	01:00:43	1970	Link Up: 2/0/23
183	Jan	1	01:00:43	1970	Link Up: 1/0/23
184	Jan	1	01:00:42	1970	Link Down: 2/0/23
185	Jan	1	01:00:42	1970	Link Down: 1/0/23
186	Jan	1	00:59:57	1970	Link Up: 2/0/16
187	Jan	1	00:59:50	1970	Link Down: vlan 1
188	Jan	1	00:59:50	1970	Link Down: 2/0/22
189	Jan	1	00:59:31	1970	Link Up: vlan 1
190	Jan	1	00:59:28	1970	LLDP-MED Topology Change Detected: ChassisIDSubtype: 4, ChassisID: 00:0E:C6:A3:59:B6, DeviceClass: 1, Interface: 2/0/22
191	Jan	1	00:59:27	1970	Link Up: 2/0/22
192	Jan	1	00:59:22	1970	Link Down: 2/0/16
193	Jan	1	00:58:29	1970	Link Up: 2/0/18
194	Jan	1	00:58:29	1970	Link Up: 1/0/18
195	Jan	1	00:58:28	1970	Link Up: 2/0/24
196	Jan	1	00:58:28	1970	Link Up: 1/0/24
197	Jan	1	00:58:25	1970	Link Down: 2/0/18
198	Jan	1	00:58:25	1970	Link Down: 1/0/18
199	Jan	1	00:58:24	1970	Link Down: 1/0/24
200	Jan	1	00:58:24	1970	Link Down: 2/0/24
201	Jan	1	00:58:24	1970	Link Up: 2/0/18
202	Jan	1	00:58:24	1970	Link Up: 1/0/18
203	Jan	1	00:58:24	1970	Link Down: 2/0/18
204	Jan	1	00:58:23	1970	Link Down: 1/0/18
205	Jan	1	00:58:22	1970	Link Up: 2/0/14
206	Jan	1	00:58:22	1970	Link Up: 1/0/14
207	Jan	1	00:58:22	1970	Link Up: 2/0/17
208	Jan	1	00:58:22	1970	Link Up: 2/0/18
209	Jan	1	00:58:21	1970	Link Up: 1/0/17
210	Jan	1	00:58:21	1970	Link Up: 1/0/18
211	Jan	1	00:58:21	1970	Link Up: 2/0/23
212	Jan	1	00:58:21	1970	Link Up: 1/0/23
213	Jan	1	00:58:20	1970	Link Up: 1/0/24
214	Jan	1	00:58:20	1970	Link Up: 2/0/24
215	Jan	1	00:58:17	1970	Link Down: 2/0/17
216	Jan	1	00:58:17	1970	Link Down: 1/0/17
217	Jan	1	00:58:17	1970	Link Down: 2/0/18
218	Jan	1	00:58:17	1970	Link Down: 1/0/18
219	Jan	1	00:58:17	1970	Link Down: 1/0/23
220	Jan	1	00:58:17	1970	Link Down: 2/0/23
221	Jan	1	00:58:17	1970	Link Up: 2/0/17

```

222 Jan 1 00:58:17 1970 Link Up: 1/0/17
223 Jan 1 00:58:16 1970 Link Down: 2/0/17
224 Jan 1 00:58:16 1970 Link Down: 1/0/17
225 Jan 1 00:58:15 1970 Link Up: 2/0/13
226 Jan 1 00:58:15 1970 Link Up: 1/0/13
227 Jan 1 00:58:14 1970 Link Up: 1/0/17
228 Jan 1 00:58:14 1970 Link Up: 2/0/17
229 Jan 1 00:58:13 1970 Link Up: 2/0/23
230 Jan 1 00:58:13 1970 Link Up: 1/0/23
231 Jan 1 00:58:10 1970 Link Down: 1/0/17
232 Jan 1 00:58:10 1970 Link Down: 2/0/17
233 Jan 1 00:55:07 1970 Link Up: 2/0/16
234 Jan 1 00:55:02 1970 Link Down: 2/0/16
235 Jan 1 00:54:23 1970 LLDP-MED Topology Change Detected:
ChassisIDSubtype: 4, ChassisID:
00:0E:C6:A3:59:B6, DeviceClass: 1, Interface:
2/0/16

236 Jan 1 00:54:17 1970 Link Up: 2/0/16
237 Jan 1 00:28:52 1970 Link Up: 2/0/17
238 Jan 1 00:28:42 1970 Link Up: 1/0/17
239 Jan 1 00:28:37 1970 Link Up: 1/0/18
240 Jan 1 00:28:25 1970 Link Up: vlan 25
241 Jan 1 00:28:22 1970 Link Up: 2/0/18
242 Jan 1 00:28:19 1970 Link Down: 2/0/18
243 Jan 1 00:28:18 1970 Link Up: 2/0/18
244 Jan 1 00:27:22 1970 Link Down: vlan 25
245 Jan 1 00:27:22 1970 Link Down: 2/0/18
246 Jan 1 00:27:20 1970 Link Down: 2/0/17
247 Jan 1 00:27:18 1970 Link Down: 1/0/17
248 Jan 1 00:27:02 1970 Link Down: 1/0/18
249 Jan 1 00:26:58 1970 Link Up: 1/0/18
250 Jan 1 00:26:23 1970 Link Up: 1/0/17
251 Jan 1 00:25:04 1970 Link Up: 2/0/18
252 Jan 1 00:23:49 1970 Link Up: vlan 25
253 Jan 1 00:23:46 1970 Link Up: 2/0/17
254 Jan 1 00:03:45 1970 Entity Database: Configuration Changed
255 Jan 1 00:03:42 1970 SFP inserted in 2/0/3

```

***** show lldp remote-device all *****

LLDP Remote Device Summary

```

Local
Interface  RemID  Chassis ID  Port ID  System Name
-----
1/0/1
1/0/2
1/0/3
1/0/4
1/0/5

```



```

1/0/6
1/0/7
1/0/8
1/0/9
1/0/10
1/0/11
1/0/12
1/0/13    13    AC:1F:6B:F8:8D:18    AC:1F:6B:F8:8D:18
1/0/14    17    AC:1F:6B:F8:91:08    AC:1F:6B:F8:91:08
1/0/15
1/0/16
1/0/17    11    AC:1F:6B:BC:F0:C0    AC:1F:6B:BC:F0:C0
1/0/18    15    AC:1F:6B:BC:05:04    AC:1F:6B:BC:05:04
1/0/19
1/0/20
1/0/21    19    AC:1F:6B:F8:8D:1A    AC:1F:6B:F8:8D:1A
1/0/22    32    AC:1F:6B:F8:91:0B    AC:1F:6B:F8:91:0B
1/0/23
1/0/24
2/0/1
2/0/2
2/0/3
2/0/4    39    08:97:34:82:C1:00    52    Switch01A
2/0/5
2/0/6
2/0/7
2/0/8
2/0/9
2/0/10
2/0/11
2/0/12
2/0/13    25    AC:1F:6B:F8:8D:19    AC:1F:6B:F8:8D:19
2/0/14    24    AC:1F:6B:F8:91:09    AC:1F:6B:F8:91:09
2/0/15
2/0/16
2/0/17    23    AC:1F:6B:BC:F0:C1    AC:1F:6B:BC:F0:C1
2/0/18    22    AC:1F:6B:BC:05:05    AC:1F:6B:BC:05:05
2/0/19
2/0/20
2/0/21    21    AC:1F:6B:F8:91:0A    AC:1F:6B:F8:91:0A
2/0/22    31    AC:1F:6B:F8:8D:1B    AC:1F:6B:F8:8D:1B
2/0/23
2/0/24

```

```
***** show isdp neighbors *****
```

Table is empty.

```
***** show link state group *****
```

GroupId	Downstream Interfaces	Upstream Interfaces	Link Action
Group State			

 No groups configured.

***** show running-config *****

!Current Configuration:

```

!
!System Description "M4300-12X12F ProSAFE 12-port 10GBASE-T and 12-port 10G
SFP+, 12.0.9.3, B1.0.0.15"
!System Software Version "12.0.9.3"
!System Up Time          "143 days 3 hrs 27 mins 9 secs"
!Additional Packages     QOS,Multicast,IPv6,IPv6 Management,Stacking,Routing
!Current SNMP Synchronized Time: SNMP Last Attempt Status Is Not Successful
!
serviceport protocol none
serviceport ip 10.250.26.250 255.255.255.0 0.0.0.0
vlan database
vlan 2,8,25,90
vlan name 2 "DMZ"
vlan name 8 "Management_HW"
vlan name 25 "Management_HCI"
vlan name 90 "Storage"
vlan routing 1 1
vlan routing 25 2
vlan routing 8 3
exit
configure
stack
member 1 5
member 2 5
exit
username "admin" password ***** level 15 encrypted
username "adgeeks" password ***** level 1 encrypted
line console
exit
line telnet
exit
line ssh
exit
port-channel name lag 1 lan
port-channel linktrap lag 1
interface 1/0/3
auto-negotiate
speed auto 1000 full-duplex
addport lag 1
exit
interface 2/0/3
auto-negotiate
speed auto 1000 full-duplex
addport lag 1

```

```
exit
port-channel name lag 2 n1mng
interface 1/0/17
addport lag 2
exit
interface 2/0/17
addport lag 2
exit
port-channel name lag 3 n2mng
interface 1/0/18
addport lag 3
exit
interface 2/0/18
addport lag 3
exit
port-channel name lag 4 n1vm
interface 1/0/13
addport lag 4
exit
interface 2/0/13
addport lag 4
exit
port-channel name lag 5 n2vm
interface 1/0/14
addport lag 5
exit
interface 2/0/14
addport lag 5
exit
port-channel name lag 6 n1dmz
interface 1/0/21
addport lag 6
exit
interface 2/0/22
addport lag 6
exit
port-channel name lag 7 n2dmz
interface 2/0/21
addport lag 7
exit
interface 1/0/22
addport lag 7
exit
port-channel name lag 8 lan2
interface 1/0/5
auto-negotiate
speed auto 1000 full-duplex
addport lag 8
exit
interface 2/0/5
auto-negotiate
speed auto 1000 full-duplex
addport lag 8
exit
```

```
snmp-server sysname "Switch Cluster "  
snmp-server location ""  
snmp-server contact *****  
!  
interface 1/0/3  
vlan participation include 8,25  
vlan tagging 8,25  
exit  
interface 1/0/4  
vlan participation include 8  
vlan tagging 8  
exit  
interface 1/0/5  
vlan participation include 8  
vlan tagging 8  
exit  
interface 1/0/15  
vlan pvid 25  
vlan participation auto 1  
vlan participation include 8,25  
vlan tagging 8,25  
exit  
interface 1/0/16  
vlan pvid 25  
vlan participation auto 1  
vlan participation include 25  
exit  
interface 1/0/17  
mtu 1600  
vlan pvid 25  
vlan participation auto 1  
vlan participation include 25  
exit  
interface 1/0/18  
mtu 1600  
vlan pvid 25  
vlan participation auto 1  
vlan participation include 25  
exit  
interface 1/0/19  
vlan pvid 25  
vlan participation auto 1  
vlan participation include 25  
exit  
interface 1/0/20  
vlan pvid 2  
vlan participation auto 1  
vlan participation include 2  
exit  
interface 1/0/21  
vlan pvid 2  
vlan participation auto 1  
vlan participation include 2  
exit
```

```
interface 1/0/22
vlan pvid 2
vlan participation auto 1
vlan participation include 2
exit
interface 1/0/23
vlan pvid 90
vlan participation auto 1
vlan participation include 90
exit
interface 1/0/24
vlan pvid 90
vlan participation auto 1
vlan participation include 90
exit
interface 2/0/3
vlan participation include 8,25
vlan tagging 8,25
exit
interface 2/0/4
auto-negotiate
speed auto 1000 full-duplex
vlan participation include 8
vlan tagging 8
exit
interface 2/0/5
vlan participation include 8
vlan tagging 8
exit
interface 2/0/15
vlan pvid 25
vlan participation auto 1
vlan participation include 8,25
vlan tagging 8,25
exit
interface 2/0/16
vlan pvid 25
vlan participation auto 1
vlan participation include 25
exit
interface 2/0/17
mtu 1600
vlan pvid 25
vlan participation auto 1
vlan participation include 25
exit
interface 2/0/18
mtu 1600
vlan pvid 25
vlan participation auto 1
vlan participation include 25
exit
interface 2/0/19
vlan pvid 25
```

```
vlan participation auto 1
vlan participation include 25
exit
interface 2/0/20
vlan pvid 2
vlan participation auto 1
vlan participation include 2
exit
interface 2/0/21
vlan pvid 2
vlan participation auto 1
vlan participation include 2
exit
interface 2/0/22
vlan pvid 2
vlan participation auto 1
vlan participation include 2
exit
interface 2/0/23
vlan pvid 90
vlan participation auto 1
vlan participation include 90
exit
interface 2/0/24
vlan pvid 90
vlan participation auto 1
vlan participation include 90
exit
interface lag 1
description 'trunktolan'
port-channel static
no spanning-tree port mode
vlan participation include 8,25
vlan tagging 8,25
exit
interface lag 2
description 'nodo1management'
port-channel static
port-channel load-balance 3
vlan pvid 25
vlan participation auto 1
vlan participation include 25
exit
interface lag 3
description 'nodo2management'
port-channel static
port-channel load-balance 3
vlan pvid 25
vlan participation auto 1
vlan participation include 25
exit
interface lag 4
description 'nodo1vmnetwork'
port-channel static
```

```
port-channel load-balance 3
exit
interface lag 5
description 'nodo2vmnetwork'
port-channel static
port-channel load-balance 3
exit
interface lag 6
description 'nodo1dmz'
port-channel static
port-channel load-balance 3
vlan pvid 2
vlan participation auto 1
vlan participation include 2
exit
interface lag 7
description 'nodo2dmz'
port-channel static
port-channel load-balance 3
vlan pvid 2
vlan participation auto 1
vlan participation include 2
exit
interface lag 8
port-channel static
vlan participation include 8
vlan tagging 8
exit
interface vlan 1
routing
ip address 192.168.78.30 255.255.255.0
exit
interface vlan 25
routing
ip address 10.250.25.250 255.255.255.0
exit
interface vlan 8
routing
ip address 172.16.8.250 255.255.255.0
exit
ip management vlan 8 172.16.8.250 255.255.255.0
ip management source-interface vlan 8
router rip
exit
router ospf
exit
ipv6 router ospf
exit
ip default-gateway 172.16.8.254
exit
```

```
***** debug crash & kernel logs *****
```

***** Debug crashlog 0 unit 1 *****
Displaying FASTPATH Crash Dump 0
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)

* Start FASTPATH Stack Information *

pid: 1583
TID: 0xb6d5b300
Task Name: fp_main_task
si_signo: 11
si_errno: 0
si_code: 1
si_addr: (nil)
Date/Time: 1/1/1970 0:01:11
SW ver: 12.0.6.7

----- CALL STACK INFO -----

\$001615b4\$??????
\$00120d8e\$??????
\$001b68c2\$??????
\$001bc83c\$??????
\$001b8414\$??????
\$001ba1f8\$??????
\$0001ee9c\$??????
\$00a1df68\$??????

Stack Size: 36864 Bytes
Stack Base Address: 0xB6D53000

* End FASTPATH Stack Information *

----- OS Sys Info -----

/*=====*/
/* OS INFORMATION */
/*=====*/

/*-----*/
/* Output of osapiShowTasks(): */
/*-----*/

Name	Core	OPri	PPri	CPri	sSize	Stat	WaitQ	TaskID
PID								
bcmDPC	any	255	0	0	36864	1	0	0xb6c17fe4
1614								
osapiTimer	any	100	-13	-13	36864	1	0	0xb6c15cc4
1613								
LogUSB	any	255	0	0	36864	1	b6c0f854	0xb6c15a34


```

1603
  EmailAlert      any  255    0    0    36864      1 b6c092ec 0xb6c0f4d4
1601
  procLOG        any  255    0    0    36864      1          0 0xb6c08f6c
1600
  LOG            any  255    0    0    36864      1 b6c07544 0xb6c08ce4
1599
  fp_main_task   any  255    0    0    36864      1          0 0x5800824
1583
  hwMonTask      any  255    0    0    36864      1          0 0x5800594
1582
  osapiDevshellT any  255    0    0    36864      1          0 0x57fea2c
1581

```

```

/*-----*/
/* Output of show process cpu: */
/*-----*/

```

Memory Utilization Report

```

status      KBytes
-----
free        915552
alloc       100896

```

CPU Utilization:

```

PID          Name
-----

```

Total CPU Utilization

```

/*-----*/
/* Output of cat /proc/meminfo */
/*-----*/

```

```

MemTotal:      1016448 kB
MemFree:       878188 kB
Buffers:       0 kB
Cached:        119752 kB
SwapCached:    0 kB
Active:        41960 kB
Inactive:      80928 kB
Active(anon):  3132 kB
Inactive(anon): 0 kB
Active(file):  38828 kB
Inactive(file): 80928 kB
Unevictable:   0 kB
Mlocked:       0 kB
HighTotal:     499712 kB
HighFree:      374436 kB
LowTotal:      516736 kB

```

```
LowFree:          503752 kB
SwapTotal:        0 kB
SwapFree:         0 kB
Dirty:           0 kB
Writeback:        0 kB
AnonPages:       3132 kB
Mapped:          4656 kB
Shmem:           0 kB
Slab:            7356 kB
SReclaimable:    3468 kB
SUnreclaim:     3888 kB
KernelStack:    488 kB
PageTables:     204 kB
NFS_Unstable:    0 kB
Bounce:          0 kB
WritebackTmp:    0 kB
CommitLimit:    508224 kB
Committed_AS:   40568 kB
VmallocTotal:   245760 kB
VmallocUsed:    ...
```

```
/*-----*/
/* Output of cat /proc/cpuinfo */
/*-----*/
```

```
Processor       : ARmv7 Processor rev 0 (v7l)
processor       : 0
BogoMIPS        : 1993.93
```

```
processor       : 1
BogoMIPS        : 1993.93
```

```
Features        : swp half thumb fastmult edsp tls
CPU implementer : 0x41
CPU architecture: 7
CPU variant     : 0x3
CPU part        : 0xc09
CPU revision    : 0
```

```
Hardware        : Broadcom iProc
Revision        : 0000
Serial          : 0000000000000000
```

```
/*-----*/
/* Output of cat /proc/interrupts */
/*-----*/
```

	CPU0	CPU1	
27:	13	0	GIC iproc_gtimer
29:	1837	4273	GIC twd
100:	289157	0	GIC nand_iproc
104:	1112	0	GIC qspi_iproc
105:	0	0	GIC qspi_iproc

```
106:      0      0      GIC  qspi_iproc
107:      3      0      GIC  qspi_iproc
108:      0      0      GIC  qspi_iproc
109:      4      0      GIC  qspi_iproc
111:      1      0      GIC  ehci_hcd:usb1, ohci_hcd:usb2
117:     287      0      GIC  GPIOA, serial
121:      41      0      GIC  iproc-smb
122:      0      0      GIC  iproc_ccb_timer
123:      0      0      GIC  iproc_ccb_timer
124:      0      0      GIC  iproc_ccb_timer
125:      0      0      GIC  iproc_ccb_timer
159:      0      0      GIC  MSI-PCI-IPROC
160:      0      0      GIC  MSI-PCI-IPROC
161:      0      0      GIC  ...
```

```
/*-----*/
/* Output of cat /proc/version */
/*-----*/
```

Linux-Timestamp: #1 SMP Wed Dec 30 06:36:27 EST 2015

```
/*-----*/
/* Output of cat /proc/net/sockstat */
/*-----*/
```

```
sockets: used 21
TCP: inuse 0 orphan 0 tw 0 alloc 0 mem 0
UDP: inuse 0 mem 0
UDPLITE: inuse 0
RAW: inuse 0
FRAG: inuse 0 memory 0
```

```
/*-----*/
/* Output of cat /proc/<pid-of-switchdrv>/maps */
/*-----*/
```

```
b6d7d000-b6e59000 r-xp 00000000 00:01 1163      /lib/libc-2.18.so
b6e59000-b6e61000 ---p 000dc000 00:01 1163      /lib/libc-2.18.so
b6e61000-b6e63000 r--p 000dc000 00:01 1163      /lib/libc-2.18.so
b6e63000-b6e64000 rw-p 000de000 00:01 1163      /lib/libc-2.18.so
b6e67000-b6ee7000 r-xp 00000000 00:01 1181      /lib/libm-2.18.so
b6ee7000-b6eee000 ---p 00080000 00:01 1181      /lib/libm-2.18.so
b6eee000-b6eef000 r--p 0007f000 00:01 1181      /lib/libm-2.18.so
b6eef000-b6ef0000 rw-p 00080000 00:01 1181      /lib/libm-2.18.so
b6ef0000-b6f08000 r-xp 00000000 00:01 1167      /lib/libgcc_s.so.1
b6f08000-b6f0f000 ---p 00018000 00:01 1167      /lib/libgcc_s.so.1
b6f0f000-b6f10000 rw-p 00017000 00:01 1167      /lib/libgcc_s.so.1
b6f10000-b6f12000 r-xp 00000000 00:01 1179      /lib/libdl-2.18.so
b6f12000-b6f19000 ---p 00002000 00:01 1179      /lib/libdl-2.18.so
b6f19000-b6f1a000 r--p 00001000 00:01 1179      /lib/libdl-2.18.so
b6f1a000-b6f1b000 rw-p 00002000 00:01 1179      /lib/libdl-2.18.so
b6f1b000-b6f20000 r-xp 00000000 00:01 1177      /lib/librt-2.18.so
b6f20000-b6f27000 ---p 00005000 00:01 1177      /lib/librt-2.18.so
```

b6f27000-b6f28000	r--p	00004000	00:01	1177	/lib/librt-2.18.so
b6f28000-b6f29000	rw-p	00005000	00:01	1177	/lib/librt-2.18.so
b6f29000-b6f39000	r-xp	00000000	00:01	1175	/lib/libpthread-2.18.so
b6f39000-b6f3a000	r--p	00010000	00:01	1175	/lib/libpthread-2.18.so
b6f3a000-b6f3b000	rw-p	00011000	00:01	1175	/lib/libpthread-2.18.so
b6f3d000-b6f43000	r-xp	00000000	00:0d	2050	
/mnt/application/libtraceroute.so					
b6f43000-b6f4a000	---p	00006000	00:0d	2050	
/mnt/application/libtraceroute.so					
b6f4a000-b6f4c000	rw-p	00005000	00:0d	2050	
/mnt/application/libtraceroute.so					
b6f4d000-b6f6a000	r-xp	00000000	00:0d	2041	/mnt/application/libospf.so
b6f6a000-b6f71000	---p	0001d000	00:0d	2041	/mnt/application/libospf.so
b6f71000-b6f75000	rw-p	0001c000	00:0d	2041	/mnt/application/libospf.so
b6f77000-b6f7d000	r-xp	00000000	00:0d	2043	/mnt/application/libping.so
b6f7d000-b6f85000	---p	00006000	00:0d	2043	/mnt/application/libping.so
b6f85000-b6f86000	rw-p	00006000	00:0d	2043	/mnt/application/libping.so
b6f88000-b6f8d000	r-xp	00000000	00:0d	2052	/mnt/application/libvr_agent.so
b6f8d000-b6f94000	---p	00005000	00:0d	2052	/mnt/application/libvr_agent.so
b6f94000-b6f95000	rw-p	00004000	00:0d	2052	/mnt/application/libvr_agent.so
b6f96000-b6f97000	r-xp	00000000	00:0d	2051	/mnt/application/libvrf_init.so
b6f97000-b6f9e000	---p	00001000	00:0d	2051	/mnt/application/libvrf_init.so
b6f9e000-b6f9f000	rw-p	00000000	00:0d	2051	/mnt/application/libvrf_init.so
b6f9f000-b6fae000	r-xp	00000000	00:0d	2053	/mnt/application/libz.so
b6fae000-b6fb5000	---p	0000f000	00:0d	2053	/mnt/application/libz.so
b6fb5000-b6fb6000	rw-p	0000e000	00:0d	2053	/mnt/application/libz.so
b6fb6000-b6fc1000	r-xp	00000000	00:0d	2044	
/mnt/application/libproc_libs.so					
b6fc1000-b6fc9000	---p	0000b000	00:0d	2044	
/mnt/application/libproc_libs.so					
b6fc9000-b6fca000	rw-p	0000b000	00:0d	2044	
/mnt/application/libproc_libs.so					
b6fcf000-b6fe6000	r-xp	00000000	00:01	1160	/lib/ld-2.18.so
b6fed000-b6fee000	r--p	00016000	00:01	1160	/lib/ld-2.18.so
b6fee000-b6fef000	rw-p	00017000	00:01	1160	/lib/ld-2.18.so

----- LOG Status -----

LOG Status
Global Admin Status: Enabled
Memory admin status: Enabled
Memory behavior: Wrap
Memory component filter: 65535
Memory severity filter: 5
Memory log size (configured): 200 entries
Memory log size (actual): 200 entries
Memory log count: 6 entries
Console admin status: Disabled
Console component filter: 65535
Console severity filter: 3
Monitor admin status: Disabled
Monitor severity filter: 4
Local port: 514
Persistent admin status: Disabled

Persistent severity filter: 3
Persistent log count: 0 entries
Syslog admin status: Disabled
Syslog default facility: 1
 host[0] status: 0
 host[1] status: 0
 host[2] status: 0
 host[3] status: 0
 host[4] status: 0
 host[5] status: 0
 host[6] status: 0
 host[7] status: 0
Log messages received: 7
Log messages dropped due to lack of resource: 0
Log messages not sent to stack manager : 0
Log messages dropped due to logging disabled: 7
Last receive time: Jan 1 00:01:11 1970

Memory log messages dropped due to configuration: 1
Persistent log messages dropped due to configuration: 7
Console log messages dropped due to configuration: 7
Syslog messages relayed: 0
Syslog message delivered time: 0
Startup log message count: 0
Log message buffer alloc count: 6
Log message buffer free count : 0
Timestamp of last Log message buffer alloc: 71
Timestamp of last Log message buffer free : 0

----- Buffered LOG MESSAGES -----

Buffered Log Count: 6

Buffered Log

<11> Jan 1 00:01:11 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(99) 7 %
Failed to give cpuUtilSema 0

<11> Jan 1 00:01:11 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(77) 6 %
Failed to take cpuUtilSema 0

<11> Jan 1 00:01:11 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(99) 5 %
Failed to give cpuUtilSema 0

<11> Jan 1 00:01:11 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(77) 4 %
Failed to take cpuUtilSema 0

<8> Jan 1 00:01:01 0.0.0.0-1 LOG[fp_main_task]: log_cnfgr.c(1266) 3 % The
system is restarting due to inconsistent state 1 in file: broad_hpc_stacking.c
line 1764

<13> Jan 1 00:00:45 0.0.0.0-0 General[fp_main_task]: unitmgr.c(6584) 1 % Reboot
1 (0x1)

----- OS Info -----

===== Message Q DEBUG INFO =====

Queue Send ID	Queue Recv Name	Messages in Queue	Threads Send	waiting to Receive	Messages High/Max	Wait
0xb6c0f764	LogUsbQueue	0	0	1	0/1024	
0xb6c091fc	LoqEmailAlert	0	0	1	0/1024	
0xb6c07454	LogQ	0	0	1	0/232	

```

===== Semaphore DEBUG INFO =====
All semaphores are displayed
Current Time: 71686, Total Number of Semaphores : 13, USED 5, consumed 3848,
blocked 0

```

Sema ID	Name	Flags	Owner	LastOwner	Blocked Count
0xb6c06f14	log_server.c:3523	00000024	fp_main_task	fp_main_task	0 0 1/1
0xb6c004cc	sysapi_printf.c:306	000001b0	fp_main_task	fp_main_task	0 0 1/1
0x58003ec	cpu_boxes.c:1137	00000030	hwMonTask	hwMonTask	0 0 1/1
0x5800244	cpu_boxes.c:1130	00000030	hwMonTask	hwMonTask	0 0 1/1
0x5800094	bspcpu_i2c.c:732	00000030	hwMonTask	hwMonTask	0 0 1/1

```

Only blocked semaphores are displayed
Current Time: 71687, Total Number of Semaphores : 13, USED 5, consumed 3848,
blocked 0

```

Sema ID	Name	Flags	Owner	LastOwner	Blocked Count
0xb6c06f14	log_server.c:3523	00000024	fp_main_task	fp_main_task	0 0 1/1
0xb6c004cc	sysapi_printf.c:306	000001b0	fp_main_task	fp_main_task	0 0 1/1
0x58003ec	cpu_boxes.c:1137	00000030	hwMonTask	hwMonTask	0 0 1/1
0x5800244	cpu_boxes.c:1130	00000030	hwMonTask	hwMonTask	0 0 1/1
0x5800094	bspcpu_i2c.c:732	00000030	hwMonTask	hwMonTask	0 0 1/1

```

===== Memory DEBUG INFO =====
Component                               CurrentAllocated[change]
MaxAllocated[Allocs/Frees]
1 - SIM                                  5293[ +5293]           5293 [5/0]
67 - OSAPI                               318499[ +318499]      318499 [39/1]
70 - LOG                                 160888[ +160888]     160888 [5/0]

```

```

Total Current Usage = 484680
osapi Debug overhead = 4992
===== Memory DEBUG STATS =====
Counting memory blocks for each task....
Num Tasks: 22, Num Blocks: 48, Total Size: 484680
Task id: 0x05800824 -- Task Name: fp_main_task -- Blocks:
27 -- Size: 223410
Task id: 0xb6c15cc4 -- Task Name: osapiTimer -- Blocks:
1 -- Size: 256000
Task id: 0x00000000 -- Task Name: Unknown -- Blocks:
20 -- Size: 5270

```

Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:
Task id: 0x00000000 -- Task Name: 0 -- Size: 0	Unknown -- Blocks:

----- Event Log -----

LOG_ERROR which produced the controlled error recovery:
File: broad_hpc_stacking.c, Line: 1764, Error 1 (0x1)

				Time						
File	Line	TaskID	Code	d	h	m	s			
EVENT> Crashed!				0	05800824	00000000		0	0	1
11										
EVENT> unitmgr.c				6583	B681460C	00000000		0	0	4
57										
EVENT> bootos.c				188	057992C4	AAAAAAA		0	0	0
35										

----- Stack Port Diags -----

Task PID: 1614
Task pthread: 0xb6bf5300
Task Name: bcmDPC
/lib/libpthread.so.0(+0xdd06) [0xb6f36d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6f327a8]
0x15aa502: ????? ((nil)) + 0xb6dd3ead
0x15a937c: ????? ((nil)) + 0xb6dd3ead
0xa1dff0: ????? ((nil)) + 0xb6dd3ead

Task PID: 1613
Task pthread: 0xb6bff300
Task Name: osapiTimer
/lib/libpthread.so.0(+0xdd06) [0xb6f36d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6f327a8]
0xa1fcd0: ????? ((nil)) + 0xb6dd3ead
0xa1df68: ????? ((nil)) + 0xb6dd3ead

Task PID: 1603
Task pthread: 0xb6d11300
Task Name: LogUSB
/lib/libpthread.so.0(+0xdd06) [0xb6f36d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6f327a8]
0xa20f4c: ????? ((nil)) + 0xb6dd3ead
0xa16e04: ????? ((nil)) + 0xb6dd3ead
0x168c62: ????? ((nil)) + 0xb6dd3ead
0xa1df68: ????? ((nil)) + 0xb6dd3ead

Task PID: 1601
Task pthread: 0xb6d1b300
Task Name: EmailAlert
/lib/libpthread.so.0(+0xdd06) [0xb6f36d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6f327a8]
0xa20f4c: ????? ((nil)) + 0xb6dd3ead
0xa16e04: ????? ((nil)) + 0xb6dd3ead
0x166654: ????? ((nil)) + 0xb6dd3ead
0xa1df68: ????? ((nil)) + 0xb6dd3ead

Task PID: 1600
Task pthread: 0xb6d25300
Task Name: procLOG
/lib/libpthread.so.0(recvfrom+0x37) [0xb6f35058]
0x16372a: ????? ((nil)) + 0xb6dd3ead
0xa1df68: ????? ((nil)) + 0xb6dd3ead

Task PID: 1599
Task pthread: 0xb6d2f300
Task Name: LOG


```
/lib/libpthread.so.0(+0xdd06) [0xb6f36d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6f327a8]
0xa20f4c: ????? ((nil)) + 0xb6dd3ead
0xa16e04: ????? ((nil)) + 0xb6dd3ead
0x167fe6: ????? ((nil)) + 0xb6dd3ead
0xa1df68: ????? ((nil)) + 0xb6dd3ead
```

```
-----
Task PID:      1582
Task pthread:  0xb6d65300
Task Name:     hwMonTask
/lib/libpthread.so.0(__nanosleep+0x31) [0xb6f354d2]
0xa1f68a: ????? ((nil)) + 0xb6dd3ead
0x52dbaa: ????? ((nil)) + 0xb6dd3ead
0xa1df68: ????? ((nil)) + 0xb6dd3ead
```

```
-----
Task PID:      1581
Task pthread:  0xb6d70300
Task Name:     osapiDevshellTask
/lib/libpthread.so.0(__nanosleep+0x31) [0xb6f354d2]
0xa1f68a: ????? ((nil)) + 0xb6dd3ead
0xa11986: ????? ((nil)) + 0xb6dd3ead
0xa1df68: ????? ((nil)) + 0xb6dd3ead
```

```
***** Debug crashlog 1 unit 1 *****
Displaying FASTPATH Crash Dump 1
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 1 is not found
```

```
***** Debug crashlog 2 unit 1 *****
Displaying FASTPATH Crash Dump 2
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 2 is not found
```

```
***** Debug crashlog 3 unit 1 *****
Displaying FASTPATH Crash Dump 3
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 3 is not found
```

```
***** Debug crashlog 4 unit 1 *****
Displaying FASTPATH Crash Dump 4
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 4 is not found
```

***** Debug crashlog kernel 0 unit 1 *****

***** Debug crashlog kernel 1 unit 1 *****

***** Debug crashlog kernel 2 unit 1 *****

***** Debug crashlog kernel 3 unit 1 *****

***** Debug crashlog kernel 4 unit 1 *****

***** Debug crashlog 0 unit 2 *****

Displaying FASTPATH Crash Dump 0

For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)

* Start FASTPATH Stack Information *

pid: 1584
TID: 0xb6d0c300
Task Name: fp_main_task
si_signo: 11
si_errno: 0
si_code: 1
si_addr: (nil)
Date/Time: 1/1/1970 0:01:14
SW ver: 12.0.6.7

----- CALL STACK INFO -----

\$001615b4\$??????
\$00120d8e\$??????
\$001b68c2\$??????
\$001bc83c\$??????
\$001b8414\$??????
\$001ba1f8\$??????
\$0001ee9c\$??????
\$00a1df68\$??????

Stack Size: 36864 Bytes

Stack Base Address: 0xB6D04000

* End FASTPATH Stack Information *

----- OS Sys Info -----

```
/*=====*/
/*              OS INFORMATION              */
/*=====*/
```

```
/*-----*/
/* Output of osapiShowTasks(): */
/*-----*/
```

Name	Core	OPri	PPri	CPri	sSize	Stat	WaitQ	TaskID
PID								
bcmDPC	any	255	0	0	36864	1	0	0xb6c17fe4
1614								
osapiTimer	any	100	-13	-13	36864	1	0	0xb6c15cc4
1613								
LogUSB	any	255	0	0	36864	1	b6c0f854	0xb6c15a34
1603								
EmailAlert	any	255	0	0	36864	1	b6c092ec	0xb6c0f4d4
1602								
procLOG	any	255	0	0	36864	1	0	0xb6c08f6c
1601								
LOG	any	255	0	0	36864	1	b6c07544	0xb6c08ce4
1600								
fp_main_task	any	255	0	0	36864	1	0	0x7376824
1584								
hwMonTask	any	255	0	0	36864	1	0	0x7376594
1583								
osapiDevshellT	any	255	0	0	36864	1	0	0x7374a2c
1581								

```
/*-----*/
/* Output of show process cpu: */
/*-----*/
```

Memory Utilization Report

status	KBytes
free	916064
alloc	100384

CPU Utilization:

PID	Name
-----	-----
-----	-----

Total CPU Utilization

```
/*-----*/
/* Output of cat /proc/meminfo */
/*-----*/
```

```
MemTotal:      1016448 kB
MemFree:       878700 kB
Buffers:       0 kB
Cached:       119752 kB
SwapCached:    0 kB
Active:        41968 kB
Inactive:      80916 kB
Active(anon):  3132 kB
Inactive(anon): 0 kB
Active(file):  38836 kB
Inactive(file): 80916 kB
Unevictable:   0 kB
Mlocked:      0 kB
HighTotal:    499712 kB
HighFree:     374932 kB
LowTotal:     516736 kB
LowFree:     503768 kB
SwapTotal:    0 kB
SwapFree:     0 kB
Dirty:        0 kB
Writeback:    0 kB
AnonPages:    3132 kB
Mapped:       4656 kB
Shmem:        0 kB
Slab:         7464 kB
SReclaimable: 3476 kB
SUnreclaim:  3988 kB
KernelStack:  488 kB
PageTables:   196 kB
NFS_Unstable: 0 kB
Bounce:       0 kB
WritebackTmp: 0 kB
CommitLimit:  508224 kB
Committed_AS: 40568 kB
VmallocTotal: 245760 kB
VmallocUsed:  ...
```

```
/*-----*/
/* Output of cat /proc/cpuinfo */
/*-----*/
```

```
Processor      : ARMv7 Processor rev 0 (v7l)
processor      : 0
BogoMIPS      : 1993.93

processor      : 1
BogoMIPS      : 1993.93

Features       : swp half thumb fastmult edsp tls
```

```
CPU implementer : 0x41
CPU architecture: 7
CPU variant     : 0x3
CPU part        : 0xc09
CPU revision    : 0

Hardware       : Broadcom iProc
Revision      : 0000
Serial        : 0000000000000000
```

```
/*-----*/
/* Output of cat /proc/interrupts */
/*-----*/
```

	CPU0	CPU1	
27:	13	0	GIC iproc_gtimer
29:	3603	2641	GIC twd
100:	289157	0	GIC nand_iproc
104:	1111	0	GIC qspi_iproc
105:	0	0	GIC qspi_iproc
106:	0	0	GIC qspi_iproc
107:	3	0	GIC qspi_iproc
108:	0	0	GIC qspi_iproc
109:	4	0	GIC qspi_iproc
111:	1	0	GIC ehci_hcd:usb1, ohci_hcd:usb2
117:	289	0	GIC GPIOA, serial
121:	41	0	GIC iproc-smb
122:	0	0	GIC iproc_ccb_timer
123:	0	0	GIC iproc_ccb_timer
124:	0	0	GIC iproc_ccb_timer
125:	0	0	GIC iproc_ccb_timer
159:	0	0	GIC MSI-PCI-IPROC
160:	0	0	GIC MSI-PCI-IPROC
161:	0	0	GIC ...

```
/*-----*/
/* Output of cat /proc/version */
/*-----*/
```

Linux-Timestamp: #1 SMP Wed Dec 30 06:36:27 EST 2015

```
/*-----*/
/* Output of cat /proc/net/sockstat */
/*-----*/
```

```
sockets: used 21
TCP: inuse 0 orphan 0 tw 0 alloc 0 mem 0
UDP: inuse 0 mem 0
UDPLITE: inuse 0
RAW: inuse 0
FRAG: inuse 0 memory 0
```

```
/*-----*/  
/* Output of cat /proc/<pid-of-switchdvr>/maps */  
/*-----*/
```

```
b6d2e000-b6e0a000 r-xp 00000000 00:01 1163 /lib/libc-2.18.so  
b6e0a000-b6e12000 ---p 000dc000 00:01 1163 /lib/libc-2.18.so  
b6e12000-b6e14000 r--p 000dc000 00:01 1163 /lib/libc-2.18.so  
b6e14000-b6e15000 rw-p 000de000 00:01 1163 /lib/libc-2.18.so  
b6e18000-b6e98000 r-xp 00000000 00:01 1181 /lib/libm-2.18.so  
b6e98000-b6e9f000 ---p 00080000 00:01 1181 /lib/libm-2.18.so  
b6e9f000-b6ea0000 r--p 0007f000 00:01 1181 /lib/libm-2.18.so  
b6ea0000-b6ea1000 rw-p 00080000 00:01 1181 /lib/libm-2.18.so  
b6ea1000-b6eb9000 r-xp 00000000 00:01 1167 /lib/libgcc_s.so.1  
b6eb9000-b6ec0000 ---p 00018000 00:01 1167 /lib/libgcc_s.so.1  
b6ec0000-b6ec1000 rw-p 00017000 00:01 1167 /lib/libgcc_s.so.1  
b6ec1000-b6ec3000 r-xp 00000000 00:01 1179 /lib/libdl-2.18.so  
b6ec3000-b6eca000 ---p 00002000 00:01 1179 /lib/libdl-2.18.so  
b6eca000-b6ecb000 r--p 00001000 00:01 1179 /lib/libdl-2.18.so  
b6ecb000-b6ecc000 rw-p 00002000 00:01 1179 /lib/libdl-2.18.so  
b6ecc000-b6ed1000 r-xp 00000000 00:01 1177 /lib/librt-2.18.so  
b6ed1000-b6ed8000 ---p 00005000 00:01 1177 /lib/librt-2.18.so  
b6ed8000-b6ed9000 r--p 00004000 00:01 1177 /lib/librt-2.18.so  
b6ed9000-b6eda000 rw-p 00005000 00:01 1177 /lib/librt-2.18.so  
b6eda000-b6eea000 r-xp 00000000 00:01 1175 /lib/libpthread-2.18.so  
b6eea000-b6eeb000 r--p 00010000 00:01 1175 /lib/libpthread-2.18.so  
b6eeb000-b6eec000 rw-p 00011000 00:01 1175 /lib/libpthread-2.18.so  
b6eee000-b6ef4000 r-xp 00000000 00:0d 2504 /mnt/application/libtraceroute.so  
b6ef4000-b6efb000 ---p 00006000 00:0d 2504 /mnt/application/libtraceroute.so  
b6efb000-b6efd000 rw-p 00005000 00:0d 2504 /mnt/application/libtraceroute.so  
b6efe000-b6f1b000 r-xp 00000000 00:0d 2495 /mnt/application/libospf.so  
b6f1b000-b6f22000 ---p 0001d000 00:0d 2495 /mnt/application/libospf.so  
b6f22000-b6f26000 rw-p 0001c000 00:0d 2495 /mnt/application/libospf.so  
b6f28000-b6f2e000 r-xp 00000000 00:0d 2497 /mnt/application/libping.so  
b6f2e000-b6f36000 ---p 00006000 00:0d 2497 /mnt/application/libping.so  
b6f36000-b6f37000 rw-p 00006000 00:0d 2497 /mnt/application/libping.so  
b6f39000-b6f3e000 r-xp 00000000 00:0d 2506 /mnt/application/libvr_agent.so  
b6f3e000-b6f45000 ---p 00005000 00:0d 2506 /mnt/application/libvr_agent.so  
b6f45000-b6f46000 rw-p 00004000 00:0d 2506 /mnt/application/libvr_agent.so  
b6f47000-b6f48000 r-xp 00000000 00:0d 2505 /mnt/application/libvrf_init.so  
b6f48000-b6f4f000 ---p 00001000 00:0d 2505 /mnt/application/libvrf_init.so  
b6f4f000-b6f50000 rw-p 00000000 00:0d 2505 /mnt/application/libvrf_init.so  
b6f50000-b6f5f000 r-xp 00000000 00:0d 2507 /mnt/application/libz.so  
b6f5f000-b6f66000 ---p 0000f000 00:0d 2507 /mnt/application/libz.so  
b6f66000-b6f67000 rw-p 0000e000 00:0d 2507 /mnt/application/libz.so  
b6f67000-b6f72000 r-xp 00000000 00:0d 2498 /mnt/application/libproc_libs.so  
b6f72000-b6f7a000 ---p 0000b000 00:0d 2498 /mnt/application/libproc_libs.so  
b6f7a000-b6f7b000 rw-p 0000b000 00:0d 2498 /mnt/application/libproc_libs.so  
b6f80000-b6f97000 r-xp 00000000 00:01 1160 /lib/ld-2.18.so
```

b6f9e000-b6f9f000 r--p 00016000 00:01 1160 /lib/ld-2.18.so
b6f9f000-b6fa0000 rw-p 00017000 00:01 1160 /lib/ld-2.18.so

----- LOG Status -----

LOG Status

Global Admin Status: Enabled
Memory admin status: Enabled
Memory behavior: Wrap
Memory component filter: 65535
Memory severity filter: 5
Memory log size (configured): 200 entries
Memory log size (actual): 200 entries
Memory log count: 6 entries
Console admin status: Disabled
Console component filter: 65535
Console severity filter: 3
Monitor admin status: Disabled
Monitor severity filter: 4
Local port: 514
Persistent admin status: Disabled
Persistent severity filter: 3
Persistent log count: 0 entries
Syslog admin status: Disabled
Syslog default facility: 1
 host[0] status: 0
 host[1] status: 0
 host[2] status: 0
 host[3] status: 0
 host[4] status: 0
 host[5] status: 0
 host[6] status: 0
 host[7] status: 0
Log messages received: 7
Log messages dropped due to lack of resource: 0
Log messages not sent to stack manager : 0
Log messages dropped due to logging disabled: 7
Last receive time: Jan 1 00:01:14 1970

Memory log messages dropped due to configuration: 1
Persistent log messages dropped due to configuration: 7
Console log messages dropped due to configuration: 7
Syslog messages relayed: 0
Syslog message delivered time: 0
Startup log message count: 0
Log message buffer alloc count: 6
Log message buffer free count : 0
Timestamp of last Log message buffer alloc: 74
Timestamp of last Log message buffer free : 0

----- Buffered LOG MESSAGES -----

Buffered Log Count: 6

Buffered Log

<11> Jan 1 00:01:14 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(99) 7 % Failed to give cpuUtilSema 0

<11> Jan 1 00:01:14 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(77) 6 % Failed to take cpuUtilSema 0

<11> Jan 1 00:01:14 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(99) 5 % Failed to give cpuUtilSema 0

<11> Jan 1 00:01:14 0.0.0.0-1 OSAPI[fp_main_task]: sysapi_cputil.c(77) 4 % Failed to take cpuUtilSema 0

<8> Jan 1 00:01:04 0.0.0.0-1 LOG[fp_main_task]: log_cnfgr.c(1266) 3 % The system is restarting due to inconsistent state 1 in file: broad_hpc_stacking.c line 1764

<13> Jan 1 00:00:47 0.0.0.0-0 General[fp_main_task]: unitmgr.c(6584) 1 % Reboot 1 (0x1)

----- OS Info -----

===== Message Q DEBUG INFO =====

Queue	Queue	Message Q	DEBUG	INFO	Threads	waiting to	Messages	
Send	Recv							
ID	Name		in Queue	Send	Receive	High/Max	Wait	
Wait								

0xb6c0f764	LogUsbQueue		0	0	1	0/1024		
\$00000000\$	?????	\$00000000\$?????					
0xb6c091fc	LogEmailAlert		0	0	1	0/1024		
\$00000000\$	?????	\$00000000\$?????					
0xb6c07454	LogQ		0	0	1	0/232		
\$00000000\$	?????	\$00000000\$?????					

===== Semaphore DEBUG INFO =====

All semaphores are displayed

Current Time: 74376, Total Number of Semaphores : 13, USED 5, consumed 3848, blocked 0

Sema ID	Name	Flags	Owner	LastOwner	Blocked	Count
Init/Cur	Cnt	Taken	Taken	Func		

0xb6c06f14	log_server.c:3523	00000024	-----	fp_main_task	0	0	1/1
\$00000000\$?????						
0xb6c004cc	sysapi_printf.c:306	000001b0	-----	fp_main_task	0	0	1/1
\$00000000\$?????						
0x73763ec	cpu_boxs.c:1137	00000030	-----	hwMonTask	0	0	1/1
\$00000000\$?????						
0x7376244	cpu_boxs.c:1130	00000030	-----	hwMonTask	0	0	1/1
\$00000000\$?????						

0x7376094	bspcpu_i2c.c:732	00000030	-----	hwMonTask	0	0	1/1
\$00000000\$?????						

Only blocked semaphores are displayed

Current Time: 74377, Total Number of Semaphores : 13, USED 5, consumed 3848, blocked 0


```

0 -- Size: 0
Task id: 0x00000000 -- Task Name: Unknown -- Blocks:
0 -- Size: 0
Task id: 0x00000000 -- Task Name: Unknown -- Blocks:
0 -- Size: 0

```

----- Event Log -----

LOG_ERROR which produced the controlled error recovery:
File: broad_hpc_stacking.c, Line: 1764, Error 1 (0x1)

	File	Line	TaskID	Code	Time						
					d	h	m	s			
EVENT>	Crashed!				0	07376824	00000000		0	0	1
	14										
EVENT>	unitmgr.c				6583	B6A1460C	00000000		0	0	1
	41										
EVENT>	bootos.c				188	065862C4	AAAAAAAA		0	0	0
	35										

----- Stack Port Diags -----

```

-----
Task PID:      1614
Task pthread:  0xb6bab300
Task Name:     bcmDPC
/lib/libpthread.so.0(+0xdd06) [0xb6ee7d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6ee37a8]
0x15aa502: ????? ((nil)) + 0xb6d84ead
0x15a937c: ????? ((nil)) + 0xb6d84ead
0xa1dff0: ????? ((nil)) + 0xb6d84ead

```

```

-----
Task PID:      1613
Task pthread:  0xb6bb5300
Task Name:     osapiTimer
/lib/libpthread.so.0(+0xdd06) [0xb6ee7d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6ee37a8]
0xa1fcd0: ????? ((nil)) + 0xb6d84ead
0xa1df68: ????? ((nil)) + 0xb6d84ead

```

```

-----
Task PID:      1603
Task pthread:  0xb6bbf300
Task Name:     LogUSB
/lib/libpthread.so.0(+0xdd06) [0xb6ee7d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6ee37a8]
0xa20f4c: ????? ((nil)) + 0xb6d84ead
0xa16e04: ????? ((nil)) + 0xb6d84ead
0x168c62: ????? ((nil)) + 0xb6d84ead
0xa1df68: ????? ((nil)) + 0xb6d84ead

```

```

-----
Task PID:      1602

```

Task pthread: 0xb6bc9300
Task Name: EmailAlert
/lib/libpthread.so.0(+0xdd06) [0xb6ee7d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6ee37a8]
0xa20f4c: ????? ((nil)) + 0xb6d84ead
0xa16e04: ????? ((nil)) + 0xb6d84ead
0x166654: ????? ((nil)) + 0xb6d84ead
0xa1df68: ????? ((nil)) + 0xb6d84ead

Task PID: 1601
Task pthread: 0xb6bd3300
Task Name: proclOG
/lib/libpthread.so.0(recvfrom+0x37) [0xb6ee6058]
0x16372a: ????? ((nil)) + 0xb6d84ead
0xa1df68: ????? ((nil)) + 0xb6d84ead

Task PID: 1600
Task pthread: 0xb6bdd300
Task Name: LOG
/lib/libpthread.so.0(+0xdd06) [0xb6ee7d06]
/lib/libpthread.so.0(pthread_cond_wait+0xe3) [0xb6ee37a8]
0xa20f4c: ????? ((nil)) + 0xb6d84ead
0xa16e04: ????? ((nil)) + 0xb6d84ead
0x167fe6: ????? ((nil)) + 0xb6d84ead
0xa1df68: ????? ((nil)) + 0xb6d84ead

Task PID: 1583
Task pthread: 0xb6d16300
Task Name: hwMonTask
/lib/libpthread.so.0(__nanosleep+0x31) [0xb6ee64d2]
0xa1f68a: ????? ((nil)) + 0xb6d84ead
0x52dbaa: ????? ((nil)) + 0xb6d84ead
0xa1df68: ????? ((nil)) + 0xb6d84ead

Task PID: 1581
Task pthread: 0xb6d21300
Task Name: osapiDevshellTask
/lib/libpthread.so.0(__nanosleep+0x31) [0xb6ee64d2]
0xa1f68a: ????? ((nil)) + 0xb6d84ead
0xa11986: ????? ((nil)) + 0xb6d84ead
0xa1df68: ????? ((nil)) + 0xb6d84ead

***** Debug crashlog 1 unit 2 *****
Displaying FASTPATH Crash Dump 1
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 1 is not found

***** Debug crashlog 2 unit 2 *****
Displaying FASTPATH Crash Dump 2
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 2 is not found

***** Debug crashlog 3 unit 2 *****
Displaying FASTPATH Crash Dump 3
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 3 is not found

***** Debug crashlog 4 unit 2 *****
Displaying FASTPATH Crash Dump 4
For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
Crash Dump 4 is not found

***** Debug crashlog kernel 0 unit 2 *****

***** Debug crashlog kernel 1 unit 2 *****

***** Debug crashlog kernel 2 unit 2 *****

***** Debug crashlog kernel 3 unit 2 *****

***** Debug crashlog kernel 4 unit 2 *****

***** Display stack-path information. *****

Packet-path from unit 2 to unit 1:

1 unit-2 port 2/0/1 to unit-1

Total hop count: 1

Packet-path from unit 1 to unit 2:

1 unit-1 port 1/0/1 to unit-2

Total hop count: 1

Switch 3 does not exist!

Switch 4 does not exist!

Switch 5 does not exist!

Switch 6 does not exist!

Switch 7 does not exist!

Switch 8 does not exist!