```
 1
 2
 3    *************** show version ***************
 4
 5
 6    Switch: 1
 7
 8    System Description............................ GS348T S350 Series 48-Port Gigabit
      Ethernet Smart Managed Pro Switch and 4 SFP
      Ports

 9    Machine Model................................. GS348T
10    Serial Number................................. 5LD1947480AFF
11    Burned In MAC Address......................... 8C:3B:AD:69:6B:D4
12    Software Version.............................. 1.0.0.33
13    Bootcode Version.............................. B1.0.0.6
14    Current Time..................................
15    Current SNTP Sync Status...................... Other
16
17
18    *************** show sysinfo ***************
19
20
21    System Description............................ GS348T S350 Series 48-Port Gigabit
      Ethernet Smart Managed Pro Switch and 4 SFP
      Ports

22    System Name................................... PAB-SWI-15
23    System Location...............................
24    System Contact................................
25    System Object ID.............................. 1.3.6.1.4.1.4526.100.4.56
26    System Up Time................................ 0 days 15 hrs 57 mins 4 secs
27    Current SNTP Synchronized Time................ SNTP Client Mode Is Disabled
28
29    Languages Supported:
30
31           Language                          Tag                         Default
32    ----------------------------- ------------------------------- -------
33    German                        de                              No
34    English                       en-us                           Yes
35    Japanese                      ja                              No
36
37    MIBs Supported:
38
39    DIFFSERV-DSCP-TC                   The Textual Conventions defined in this
40                                       module should be used whenever a
41                                       Differentiated Services Code Point is used
42                                       in a MIB.
43    DNS-RESOLVER-MIB                   The MIB module for entities implementing the
44                                       client (resolver) side of the Domain Name
45                                       System (DNS) protocol.
46    DNS-SERVER-MIB                     The MIB module for entities implementing the
47                                       server side of the Domain Name System (DNS)
48                                       protocol.
49    HC-ALARM-MIB                       Initial version of the High Capacity Alarm
50                                       MIB module. This version published as RFC
51                                       3434.
52    HC-RMON-MIB                        The original version of this MIB, published
53                                       as RFC3273.
54    HCNUM-TC                           A MIB module containing textual conventions
55                                       for high capacity data types.
56    IANA-ADDRESS-FAMILY-NUMBERS-MIB    The MIB module defines the
57                                       AddressFamilyNumbers textual convention.
58    IANA-MAU-MIB                       This MIB module defines dot3MauType
59                                       OBJECT-IDENTITIES and IANAifMauListBits,
60                                       IANAifMauMediaAvailable,
61                                       IANAifMauAutoNegCapBits,
62    IANAifType-MIB                     This MIB module defines the IANAifType
63                                       Textual Convention
```

64	INET-ADDRESS-MIB	This MIB module defines textual conventions
65		for representing Internet addresses.
66	LAG-MIB	The Link Aggregation module for managing
67		IEEE 802.3ad
68	LLDP-EXT-DOT3-MIB	The LLDP Management Information Base
69		extension module for IEEE 802.3
70		organizationally defined discovery
71		information.
72	LLDP-EXT-MED-MIB	The LLDP Management Information Base
73		extension module for TIA-TR41.4 Media
74		Endpoint Discovery information.
75	LLDP-MIB	Management Information Base module for LLDP
76		configuration, statistics, local system data
77		and remote systems data components.
78	MAU-MIB	Management information for 802.3 MAUs.
79	NETGEAR-AUTH-MGR-SECURIY-MIB	The NETGEAR Private MIB for NETGEAR
80		authentication manager feature.
81	NETGEAR-BOXSERVICES-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR Box
82		Services Feature.
83	NETGEAR-DENIALOFSERVICE-PRIVATE-M	The NETGEAR Private MIB for NETGEAR Denial
84	IB	of Service.
85	NETGEAR-DHCPCLIENT-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR DHCP
86		Client
87	NETGEAR-DNS-RESOLVER-CONTROL-MIB	Defines a portion of the SNMP MIB under the
88		NETGEAR Corporation enterprise OID
89		pertaining to DNS Client control
90		configuration
91	NETGEAR-G8032-MIB	The NETGEAR Private MIB for NETGEAR G8032
92	NETGEAR-GREENETHERNET-PRIVATE-MIB	The MIB definitions for NETGEAR Green
93		Ethernet Feature.
94	NETGEAR-INVENTORY-MIB	Unit and Slot configuration.
95	NETGEAR-KEYING-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR Keying
96		Utility
97	NETGEAR-LOGGING-MIB	This MIB provides objects to configure and
98		display events logged on this system.
99	NETGEAR-MANAGEMENT-ACAL-MIB	The NETGEAR Private MIB for NETGEAR
100		management acal feature.
101	NETGEAR-MGMT-SECURITY-MIB	The NETGEAR Private MIB for NETGEAR Mgmt
102		Security
103	NETGEAR-PORTSECURITY-PRIVATE-MIB	Port Security MIB.
104	NETGEAR-QOS-ACL-MIB	NETGEAR Flex QOS ACL
105	NETGEAR-QOS-AUTOVOIP-MIB	NETGEAR Flex QOS VOIP
106	NETGEAR-QOS-COS-MIB	NETGEAR Flex QOS COS
107	NETGEAR-QOS-DIFFSERV-PRIVATE-MIB	NETGEAR Flex QOS DiffServ Private MIBs'
108		definitions
109	NETGEAR-QOS-MIB	NETGEAR Flex QOS Support
110	NETGEAR-RADIUS-AUTH-CLIENT-MIB	The NETGEAR Private MIB for NETGEAR Radius
111		Authentication Client.
112	NETGEAR-REF-MIB	NETGEAR Reference
113	NETGEAR-SNTP-CLIENT-MIB	Defines NETGEAR Corporation enterprise OID
114		pertaining to SNTP client configuration and
115		statistical collection.
116	NETGEAR-SWITCHING-MIB	NETGEAR Switching - Layer 2
117	NETGEAR-TIMERANGE-MIB	The NETGEAR Private MIB for NETGEAR Time
118		Ranges
119	NETGEAR-TIMEZONE-PRIVATE-MIB	The NETGEAR Private MIB for NETGEAR for
120		system time, timezone and summer-time
121		settings
122	RADIUS-ACC-CLIENT-MIB	RADIUS Accounting Client MIB
123	RADIUS-AUTH-CLIENT-MIB	RADIUS Authentication Client MIB
124	RFC 1213 - RFC1213-MIB	Management Information Base for Network
125		Management of TCP/IP-based internets: MIB-II
126	RFC 1493 - BRIDGE-MIB	Definitions of Managed Objects for Bridges
127		(dot1d)
128	RFC 1907 - SNMPv2-MIB	The MIB module for SNMPv2 entities
129	RFC 2674 - P-BRIDGE-MIB	The Bridge MIB Extension module for managing
130		Priority and Multicast Filtering, defined by
131		IEEE 802.1D-1998.
132	RFC 2674 - Q-BRIDGE-MIB	The VLAN Bridge MIB module for managing

```
133                                         Virtual Bridged Local Area Networks
134   RFC 2737 - ENTITY-MIB                 Entity MIB (Version 2)
135   RFC 2819 - RMON-MIB                   Remote Network Monitoring Management
136                                         Information Base
137   RFC 2863 - IF-MIB                     The Interfaces Group MIB using SMIv2
138   RFC 3635 - Etherlike-MIB              Definitions of Managed Objects for the
139                                         Ethernet-like Interface Types
140   SMON-MIB                              The MIB module for managing remote
141                                         monitoring device implementations for
142                                         Switched Networks
143   SNMP-COMMUNITY-MIB                    This MIB module defines objects to help
144                                         support coexistence between SNMPv1, SNMPv2,
145                                         and SNMPv3.
146   SNMP-FRAMEWORK-MIB                    The SNMP Management Architecture MIB
147   SNMP-MPD-MIB                          The MIB for Message Processing and
148                                         Dispatching
149   SNMP-NOTIFICATION-MIB                 The Notification MIB Module
150   SNMP-TARGET-MIB                       The Target MIB Module
151   SNMP-USER-BASED-SM-MIB                The management information definitions for
152                                         the SNMP User-based Security Model.
153   SNMP-VIEW-BASED-ACM-MIB               The management information definitions for
154                                         the View-based Access Control Model for SNMP.
155   SR-AGENT-INFO-MIB                     SNMP Research, Inc.
156   TACACS-CLIENT-MIB                     Defines a portion of the SNMP MIB under the
157                                         NETGEAR Corporation enterprise OID
158                                         pertaining to TACACS+ client configuration.
159
160
161   *************** show interface ethernet switchport ***************
162
163
164   Total Packets Received (Octets)............... 10863085
165   Packets Received Without Error................ 117281
166   Unicast Packets Received...................... 9740
167   Multicast Packets Received.................... 33726
168   Broadcast Packets Received.................... 73815
169   Receive Packets Discarded..................... 0
170
171   Octets Transmitted............................ 78134941
172   Packets Transmitted Without Errors............ 789511
173   Unicast Packets Transmitted................... 17599
174   Multicast Packets Transmitted................. 771909
175   Broadcast Packets Transmitted................. 3
176   Transmit Packets Discarded.................... 0
177
178   Most Address Entries Ever Used................ 53
179   Address Entries Currently in Use.............. 36
180
181   Maximum VLAN Entries.......................... 256
182   Most VLAN Entries Ever Used................... 14
183   Static VLAN Entries........................... 14
184   Dynamic VLAN Entries.......................... 0
185   VLAN Deletes.................................. 0
186   Time Since Counters Last Cleared.............. 0 day 15 hr 56 min 6 sec
187
188
189   *************** show port all ***************
190
191
192                     Admin     Physical   Physical   Link   Link    LACP   Flow
193   Intf      Type    Mode      Mode       Status     Status Trap    Mode   Mode
194   --------- ------ --------- ---------- ---------- ------ ------- ------ -------
195   g1                Enable    Auto       100 Full   Up     Enable  Enable Disable
196   g2                Enable    Auto       100 Full   Up     Enable  Enable Disable
197   g3                Enable    Auto                  Down   Enable  Enable Disable
198   g4                Enable    Auto       100 Full   Up     Enable  Enable Disable
199   g5                Enable    Auto                  Down   Enable  Enable Disable
200   g6                Enable    Auto       100 Full   Up     Enable  Enable Disable
201   g7                Enable    Auto       100 Full   Up     Enable  Enable Disable
```

```
202   g8                Enable   Auto      100 Full   Up      Enable   Enable  Disable
203   g9                Enable   Auto      100 Full   Up      Enable   Enable  Disable
204   g10               Enable   Auto                 Down    Enable   Enable  Disable
205   g11               Enable   Auto      100 Full   Up      Enable   Enable  Disable
206   g12               Enable   Auto                 Down    Enable   Enable  Disable
207   g13               Enable   Auto      100 Full   Up      Enable   Enable  Disable
208   g14               Enable   Auto                 Down    Enable   Enable  Disable
209   g15               Enable   Auto                 Down    Enable   Enable  Disable
210   g16               Enable   Auto                 Down    Enable   Enable  Disable
211   g17               Enable   Auto      100 Full   Up      Enable   Enable  Disable
212   g18               Enable   Auto                 Down    Enable   Enable  Disable
213   g19               Enable   Auto      100 Full   Up      Enable   Enable  Disable
214   g20               Enable   Auto      1000 Full  Up      Enable   Enable  Disable
215   g21               Enable   Auto      100 Full   Up      Enable   Enable  Disable
216   g22               Enable   Auto      1000 Full  Up      Enable   Enable  Disable
217   g23               Enable   Auto                 Down    Enable   Enable  Disable
218   g24               Enable   Auto                 Down    Enable   Enable  Disable
219   g25               Enable   Auto                 Down    Enable   Enable  Disable
220   g26               Enable   Auto      100 Full   Up      Enable   Enable  Disable
221   g27               Enable   Auto      100 Full   Up      Enable   Enable  Disable
222   g28               Enable   Auto      100 Full   Up      Enable   Enable  Disable
223   g29               Enable   Auto      10 Half    Up      Enable   Enable  Disable
224   g30               Enable   Auto      100 Full   Up      Enable   Enable  Disable
225   g31               Enable   Auto      100 Full   Up      Enable   Enable  Disable
226   g32               Enable   Auto                 Down    Enable   Enable  Disable
227   g33               Enable   Auto      100 Full   Up      Enable   Enable  Disable
228   g34               Enable   Auto      100 Full   Up      Enable   Enable  Disable
229   g35               Enable   Auto      100 Full   Up      Enable   Enable  Disable
230   g36               Enable   Auto      100 Full   Up      Enable   Enable  Disable
231   g37               Enable   Auto                 Down    Enable   Enable  Disable
232   g38               Enable   Auto                 Down    Enable   Enable  Disable
233   g39               Enable   Auto                 Down    Enable   Enable  Disable
234   g40               Enable   Auto                 Down    Enable   Enable  Disable
235   g41               Enable   Auto                 Down    Enable   Enable  Disable
236   g42               Enable   Auto                 Down    Enable   Enable  Disable
237   g43               Enable   Auto      1000 Full  Up      Enable   Enable  Disable
238   g44               Enable   Auto                 Down    Enable   Enable  Disable
239   g45               Enable   Auto                 Down    Enable   Enable  Disable
240   g46               Enable   Auto      100 Full   Up      Enable   Enable  Disable
241   g47               Enable   Auto      1000 Full  Up      Enable   Enable  Disable
242   g48               Enable   Auto                 Down    Enable   Enable  Disable
243   g49               Enable   Auto                 Down    Enable   Enable  Disable
244   g50               Enable   Auto                 Down    Enable   Enable  Disable
245   g51               Enable   Auto                 Down    Enable   Enable  Disable
246   g52               Enable   Auto                 Down    Enable   Enable  Disable
247   lag 1             Enable                        Detach  Enable   N/A     Disable
248   lag 2             Enable                        Detach  Enable   N/A     Disable
249   lag 3             Enable                        Detach  Enable   N/A     Disable
250   lag 4             Enable                        Detach  Enable   N/A     Disable
251   lag 5             Enable                        Detach  Enable   N/A     Disable
252   lag 6             Enable                        Detach  Enable   N/A     Disable
253   lag 7             Enable                        Detach  Enable   N/A     Disable
254   lag 8             Enable                        Detach  Enable   N/A     Disable
255
256
257   *************** show process cpu ***************
258
259
260
261   Memory and Process CPU Utilization Info of Unit:1
262
263   Memory Utilization Report
264   status      KBytes
265   ------ ----------
266   free        350340
267   alloc       148076
268   CPU Utilization:
269
270   PID         Name                  5 Secs   60 Secs 300 Secs
```

```
271  ----------  ------------------  --------  --------  --------
272  1230        hwMonTask              0.39%     0.49%     0.46%
273  1256        bcmINTR                0.00%     0.37%     0.25%
274  1257        socdmadesc.0           0.19%     0.14%     0.13%
275  1258        socdmadesc.1           0.19%     0.10%     0.12%
276  1259        bcmMEM_SCAN.0          0.59%     0.27%     0.22%
277  1285        bcmL2X.0               5.72%     5.20%     5.22%
278  1286        bcmCNTR.0              1.77%     1.97%     1.95%
279  1289        bcmLINK.0              0.00%     0.00%     0.01%
280  1290        bcmMEM_SCAN.1          0.00%     0.27%     0.29%
281  1292        bcmL2X.1               5.72%     6.03%     5.75%
282  1293        bcmCNTR.1              1.57%     1.90%     1.99%
283  1294        bcmLINK.1              0.00%     0.02%     0.02%
284  1295        bcmRX                  0.00%     0.54%     0.25%
285  1296        cpuUtilMonitorTask     0.39%     0.39%     0.41%
286  1301        tap_monitor_task       0.00%     0.61%     0.38%
287  1316        emWeb                  0.59%     3.73%     2.47%
288  1323        hapiRxTask             0.00%     0.55%     0.27%
289  1350        dot1s_timer_task       0.00%     0.00%     0.01%
290  1351        dot1s_task             0.00%     0.00%     0.01%
291  1376        lldpTask               0.00%     0.01%     0.01%
292  1382        RMONTask               0.00%     0.72%     0.69%
293  1383        boxs_Req               0.00%     0.02%     0.01%
294  ----------------------------  --------  --------  --------
295  Total CPU Utilization           17.16%    23.45%    21.04%
296
297
298
299  *************** show process proc-list ***************
300         Process          Application               VM Size  VM Peak           Process
301  PID    Name             ID-VRID-Name         Chld  (KB)     (KB)     FD Count Up Time
302  ----- ---------------  ----------------------  ----  --------  --------  --------
                                                            ----------------
303   1158 procmgr          0-0-procmgr             No       1472      1472         8
         0days-15:56:35
304   1215 switchdrvr       1-0-switchdrvr          No     137492    148060        42
         0days-15:56:33
305   1216 syncdb           2-0-syncdb              No       2160      2160        14
         0days-15:56:33
306
307
308
309  *************** show process memory ***************
310
311  Total:                498416 KB
312  Allocated:            148072 KB
313  Free:                 350344 KB
314
315  Component                           CurrentAllocated[change]   MaxAllocated[Allocs/Frees]
316  1   - SIM                             1695096[+1695096]      1990318 [1688/10]
317  2   - NIM                               81049[  +81049]        81049 [20/0]
318  3   - TRAPMGR                            1576[   +1576]         1576 [1/0]
319  5   - CNFGR                             19384[  +19384]        19384 [67/0]
320  6   - DRIVER                          2094255[+2094255]      2108911 [2083/974]
321  7   - POLICY                            3576[   +3576]         3576 [2/0]
322  8   - DOT1Q                           433528[ +433528]       433528 [13/0]
323  9   - PBVLAN                            248[    +248]          248 [1/0]
324  10  - DOT3AD                           8812[   +8812]         8812 [2/0]
325  11  - STATSMGR                        972116[ +972116]       972116 [8/0]
326  14  - USMDB                            67208[  +67208]        67208 [2/0]
327  17  - FDB                             638976[ +638976]       638976 [4/0]
328  19  - SNMP                             11812[  +11812]        14205 [3034/2851]
329  20  - DTL                             475380[ +475380]       475380 [20/0]
330  21  - USER_MGR                          248[    +248]          248 [1/0]
331  22  - CLI_WEB                         3923036[+3923036]      5632073 [216641/205481]
332  38  - QOS_ACL                         3196752[+3196752]      3196752 [18/0]
333  39  - QOS_COS                          22856[  +22856]        22856 [4/0]
334  40  - QOS_DIFFSERV                    263288[ +263288]       263288 [24/0]
335  41  - PORT_MIRROR                       532[    +532]          532 [1/0]
```

```
336   42  - MFDB                       165576[ +165576]      165576 [3/0]
337   43  - FILTER                      50804[  +50804]       50804 [4/0]
338   45  - SNOOPING                  1054074[+1054074]     1054074 [85/0]
339   49  - DOT1S                      804255[ +804255]      804255 [26/0]
340   50  - RADIUS                     757744[ +757744]      757744 [3/0]
341   51  - TACACS                     370136[ +370136]      370136 [3/0]
342   52  - DOT1X                      868639[ +868639]      868639 [14/0]
343   53  - MAB                        551084[ +551084]      551084 [10/0]
344   57  - OPENSSL                       164[    +164]         164 [1/0]
345   58  - SSLT                          208[    +208]         208 [1/0]
346   63  - CARDMGR                     24464[  +24464]       24464 [6/0]
347   65  - EDB                          2160[   +2160]        2160 [54/0]
348   69  - OSAPI                    22462586[+22462586]   22462586 [1169/45]
349   72  - LOG                        160888[ +160888]      160888 [5/0]
350   73  - SNTP                          648[    +648]         648 [3/0]
351   75  - PORT_MACLOCK               360000[ +360000]      360000 [125/0]
352   77  - DENIAL_OF_SERVICE            1852[   +1852]        1852 [2/0]
353   87  - LLDP                       610911[ +610911]      610911 [16/0]
354   89  - MAC_VLAN                    12460[  +12460]       12460 [4/0]
355   90  - PROTECTED_PORT                140[    +140]         140 [1/0]
356   92  - DNS_CLIENT                 367224[ +367224]      367224 [9/0]
357   97  - VOICE_VLAN                  17516[  +17516]       17516 [6/0]
358   98  - DHCP_SNOOPING             1002144[+1002144]     1002144 [10/0]
359   100 - QOS_VOIP                    12946[  +12946]       12946 [7/0]
360   104 - MGMT_ACAL                    2246[   +2246]        2246 [3/0]
361   105 - BOX_SERVICES                  156[    +156]         156 [1/0]
362   108 - RMON                       784720[ +784720]      784720 [17/0]
363   116 - DHCP_CLIENT                  3916[   +3916]        3916 [3/0]
364   117 - BOOTP_CLIENT                 1576[   +1576]        1576 [1/0]
365   129 - TIMERANGES                 148100[ +148100]      148100 [4/0]
366   131 - GREENETHR                   20820[  +20820]       20820 [395/0]
367   149 - RPC_SERVER                 393811[ +393811]      393811 [6/0]
368   150 - RPCAP                       23284[  +23284]       23284 [6/0]
369   153 - OpEN_API                    58924[  +58924]       58924 [3/0]
370   154 - PROC_MGR                        0[     +0]          383 [4/4]
371   155 - AUTHMGR                    1126248[+1126248]     1126248 [14/0]
372   173 - LOOP_PROTECT                 5500[   +5500]        5500 [3/0]
373   177 - USERAPP_CFG_DB                 92[     +92]          92 [1/0]
374
375   Total Current Usage = 46137744
376   osapi Debug overhead = 1694888
377
378
379   *************** show mbuf total ***************
380
381
382   Mbufs Total.................................... 100
383   Mbufs Free..................................... 99
384   Mbufs Rx Used.................................. 1
385   Mbufs Rx Norm Used............................. 0
386   Mbufs Rx Mid2 Used............................. 0
387   Mbufs Rx Mid1 Used............................. 0
388   Mbufs Rx Mid0 Used............................. 0
389   Mbufs Rx High Used............................. 0
390   Mbufs Tx Used.................................. 1
391   Total Rx Norm Alloc Attempts................... 7383
392   Total Rx Mid2 Alloc Attempts................... 79333
393   Total Rx Mid1 Alloc Attempts................... 0
394   Total Rx Mid0 Alloc Attempts................... 0
395   Total Rx High Alloc Attempts................... 30602
396   Total Tx Alloc Attempts........................ 1511820
397   Total Rx Norm Alloc Failures................... 0
398   Total Rx Mid2 Alloc Failures................... 0
399   Total Rx Mid1 Alloc Failures................... 0
400   Total Rx Mid0 Alloc Failures................... 0
401   Total Rx High Alloc Failures................... 0
402   Total Tx Alloc Failures........................ 0
403
404
```

```
405     *************** show environment ***************
406
407
408     Temp (C)......................................... 47
409     Temperature traps range: 0 to 90 degrees (Celsius)
410
411     Temperature Sensors:
412     Unit     Sensor  Description       Temp (C)    State               Max_Temp (C)
413     ----     ------  ----------------  ----------  -----------------   --------------
414     1        1       System            29          Normal              31
415     1        2       MAC               47          Normal              49
416
417     Fans:
418     Unit Fan Description     Type      Speed         Duty level      State
419     ---- --- --------------  --------- ------------- -------------   --------------
420     1    1   Fan-1           Fixed     2854          18%             Operational
421
422     Power Modules:
423     Unit     Power supply  Description       Type        State
424     ----     ------------  ----------------  ----------  --------------
425     1        1             PS-1              Fixed       Operational
426
427
428
429     *************** show mac-addr-table ***************
430
431
432     Address Entries Currently in Use............... 36
433
434     VLAN ID  MAC Address        Interface             IfIndex  Status
435     -------  -----------------  --------------------  -------  ------------
436     1        24:A4:3C:06:A0:96  g47                   47       Learned
437     1        44:D9:E7:B8:6B:0F  g47                   47       Learned
438     1        68:D7:9A:22:3E:46  g47                   47       Learned
439     1        68:D7:9A:22:3E:47  g47                   47       Learned
440     1        78:8A:20:32:B7:D6  g47                   47       Learned
441     1        78:8A:20:32:BA:3E  g47                   47       Learned
442     1        8C:3B:AD:69:6B:D4  CPU Interface:  5/1   53       Management
443     1001     00:11:32:0A:71:78  g47                   47       Learned
444     1001     00:11:32:8D:44:CB  g47                   47       Learned
445     1001     00:15:5D:01:0A:02  g47                   47       Learned
446     1001     00:15:5D:01:0A:1D  g47                   47       Learned
447     1001     00:15:5D:01:0A:1E  g47                   47       Learned
448     1001     00:1C:C4:47:19:85  g47                   47       Learned
449     1001     18:66:DA:9A:42:0C  g47                   47       Learned
450     1001     18:66:DA:9A:42:CF  g47                   47       Learned
451     1004     24:A4:3C:06:A0:96  g47                   47       Learned
452     1004     5C:26:0A:4C:EC:67  g21                   21       Learned
453     1004     94:C6:91:7B:E1:67  g20                   20       Learned
454     1004     B8:AC:6F:B6:2E:95  g22                   22       Learned
455     1005     00:07:4D:23:F8:FE  g31                   31       Learned
456     1005     00:07:4D:2F:18:A0  g27                   27       Learned
457     1005     00:07:4D:61:70:CB  g28                   28       Learned
458     1005     24:A4:3C:06:A0:96  g47                   47       Learned
459     1005     EC:9A:74:8D:AA:99  g29                   29       Learned
460     1006     00:24:06:F1:F8:94  g46                   46       Learned
461     1006     24:A4:3C:06:A0:96  g47                   47       Learned
462     1010     00:08:5D:2B:FC:88  g35                   35       Learned
463     1010     00:08:5D:2D:AA:DB  g34                   34       Learned
464     1010     00:08:5D:2D:AA:E6  g33                   33       Learned
465     1010     00:08:5D:2D:AC:A9  g33                   33       Learned
466     1010     00:08:5D:8D:06:08  g47                   47       Learned
467     1011     24:A4:3C:06:A0:96  g47                   47       Learned
468     1011     40:8D:5C:E2:9E:EE  g43                   43       Learned
469     1013     94:FB:29:CC:11:E0  g47                   47       Learned
470     1111     24:A4:3C:06:A0:96  g47                   47       Learned
471     1111     44:D9:E7:B8:6A:AE  g46                   46       Learned
472
473
```

```
474    *************** show mac-address-table stats ***************
475
476
477    Max MFDB Table Entries......................... 512
478    Most MFDB Entries Since Last Reset............. 0
479    Current Entries................................ 0
480
481
482    *************** show mac-address-table multicast ***************
483
484
485    There are currently no entries in the table.
486
487
488    *************** show igmpsnooping ***************
489
490
491    Admin Mode..................................... Disable
492    Multicast Control Frame Count.................. 0
493    IGMP header validation......................... Enabled
494    Interfaces Enabled for IGMP Snooping........... None
495    VLANs enabled for IGMP snooping................ None
496
497
498    *************** show mac-address-table igmpsnooping ***************
499
500
501    There are currently no IGMP Snooping entries in the table.
502
503
504    *************** show interface counters ***************
505
506
507    Port             InOctets        InUcastPkts      InMcastPkts      InBcastPkts
       InDropPkts
508    --------- ---------------- ---------------- ---------------- ----------------
       ----------------
509    g1               2027786          3648                0
       24               0
510    g2                     0             0                0
       0               0
511    g3               1401341          2822                0
       86               0
512    g4                     0             0                0
       0               0
513    g5                     0             0                0
       0               0
514    g6                     0             0                0
       0               0
515    g7                     0             0                0
       0               0
516    g8               1596631          3050                0
       27               0
517    g9                     0             0                0
       0               0
518    g10                    0             0                0
       0               0
519    g11                67287           269                0
       11               0
520    g12                    0             0                0
       0               0
521    g13                29254           111                0
       10               0
522    g14                    0             0                0
       0               0
523    g15                    0             0                0
       0               0
524    g16                    0             0                0
       0               0
```

#	Label					
525	g17	5610818	14261	0	95	0
526	g18	0	0	0	0	0
527	g19	0	0	0	0	0
528	g20	23971075	242357	148	46	0
529	g21	10006268	69428	31	52	0
530	g22	1541003	7886	0	263	0
531	g23	0	0	0	0	0
532	g24	0	0	0	0	0
533	g25	0	0	0	0	0
534	g26	224494	3504	0	3	0
535	g27	26733	218	1	49	0
536	g28	22933	200	3	4	0
537	g29	386621	622	555	112	0
538	g30	11024	0	11	8	0
539	g31	26296	193	0	49	0
540	g32	0	0	0	0	0
541	g33	2123537	9970	0	17	0
542	g34	87779	265	0	5	0
543	g35	89461	247	0	9	0
544	g36	81308	345	0	5	0
545	g37	0	0	0	0	0
546	g38	0	0	0	0	0
547	g39	0	0	0	0	0
548	g40	0	0	0	0	0
549	g41	0	0	0	0	0
550	g42	0	0	0	0	0
551	g43	9926625	119176	403	195	0
552	g44	0	0	0	0	0
553	g45	0	0	0	0	0
554	g46	6242496	25120	63	5	0
555	g47	860993679	669541	33989	72837	0
556	g48	0	0	0	0	0
557	g49	0	0	0	0	0
558	g50	0	0	0	0	0
559	g51	0	0	0		

Port			
	0		0
g52	0	0	0
	0		0
ch1	0	0	0
	0		0
ch2	0	0	0
	0		0
ch3	0	0	0
	0		0
ch4	0	0	0
	0		0
ch5	0	0	0
	0		0
ch6	0	0	0
	0		0
ch7	0	0	0
	0		0
ch8	0	0	0
	0		0
CPU	10863346	9741	33727
	73816	0	

Port	OutOctets	OutUcastPkts	OutMcastPkts	OutBcastPkts	OutDropPkts
g1	8339985	3353	30654	64692	0
g2	2234560	23	30572	119	0
g3	1666870	2586	2067	34	0
g4	2234560	23	30572	119	0
g5	0	0	0	0	0
g6	2234560	23	30572	119	0
g7	2234560	23	30572	119	0
g8	3973521	2908	30573	100	0
g9	2234560	23	30572	119	0
g10	0	0	0	0	0
g11	2283027	312	30569	6	0
g12	0	0	0	0	0
g13	2233000	118	30573	9	0
g14	0	0	0	0	0
g15	0	0	0	0	0
g16	0	0	0	0	0
g17	17016131	19400	30572	0	0
g18	0	0	0	0	0
g19	2449901	21	30915	1249	0
g20	683194745	464365	30771	1206	0
g21	127725503	118216	3709	147	258

No.	Name					
595	g22	4760658	7766	30914	987	0
596	g23	0	0	0	0	0
597	g24	0	0	0	0	0
598	g25	0	0	0	0	0
599	g26	4627662	3902	31114	1394	0
600	g27	2446537	131	31091	1347	0
601	g28	2452004	47	31113	1396	0
602	g29	2955732	954	30580	1289	0
603	g30	2447182	70	31113	1397	0
604	g31	2445446	104	31114	1348	0
605	g32	0	0	0	0	0
606	g33	13633302	15495	30572	479	0
607	g34	2532686	467	30573	484	0
608	g35	2388938	363	30573	484	0
609	g36	2329165	385	30573	484	0
610	g37	0	0	0	0	0
611	g38	0	0	0	0	0
612	g39	0	0	0	0	0
613	g40	0	0	0	0	0
614	g41	0	0	0	0	0
615	g42	0	0	0	0	0
616	g43	2523926	4554	30571	0	0
617	g44	0	0	0	0	0
618	g45	0	0	0	0	0
619	g46	4053089	14665	30606	8	0
620	g47	89791206	521251	3057	979	0
621	g48	0	0	0	0	0
622	g49	0	0	0	0	0
623	g50	0	0	0	0	0
624	g51	0	0	0	0	0
625	g52	0	0	0	0	0
626	ch1	0	0	0	0	0
627	ch2	0	0	0	0	0
628	ch3	0	0	0	0	0
629	ch4	0	0	0		

```
          0                0
630  ch5                         0               0                0
          0                0
631  ch6                         0               0                0
          0                0
632  ch7                         0               0                0
          0                0
633  ch8                         0               0                0
          0                0
634  CPU               78135263            17601            771912
          3                0
635
636
637  *************** show fiber-ports optics-info all ***************
638
639  No SFP(s) / Fiberport(s) available
640
641
642  *************** show fiber-ports optics all ***************
643
644  No SFP(s) / Fiberport(s) available
645
646
647  *************** show debugging ***************
648
649
650
651
652  *************** show vlan ***************
653
654
655
656  Maximum VLAN Entries........................... 256
657  VLAN Entries Currently in Use.................. 14
658
659  VLAN ID VLAN Name                        VLAN Type
660  ------- ------------------------------- --------------------
661  1       Default                         Default
662  1001    Server                          Static
663  1002    Caisses                         Static
664  1003    PC                              Static
665  1004    PCNet                           Static
666  1005    Printer                         Static
667  1006    PDA                             Static
668  1007    TPE                             Static
669  1010    Tel                             Static
670  1011    Video                           Static
671  1012    Wifi                            Static
672  1013    Guest                           Static
673  1111    Admin2                          Static
674  4089    Auto-Video                      Auto-Video
675
676
677  *************** show vlan port all ***************
678
679
680            Port      Port                 Ingress   Ingress
681            VLAN ID   VLAN ID  Acceptable  Filtering Filtering Default
682  Interface Configured Current Frame Types Configured Current  Priority
683  --------- ---------- ------- ----------- ---------- --------- --------
684  g1        1002       1002    Admit All   Disable    Disable   0
685  g2        1002       1002    Admit All   Disable    Disable   0
686  g3        1002       1002    Admit All   Disable    Disable   0
687  g4        1002       1002    Admit All   Disable    Disable   0
688  g5        1002       1002    Admit All   Disable    Disable   0
689  g6        1002       1002    Admit All   Disable    Disable   0
690  g7        1002       1002    Admit All   Disable    Disable   0
691  g8        1002       1002    Admit All   Disable    Disable   0
692  g9        1002       1002    Admit All   Disable    Disable   0
```

```
693   g10       1       1        Admit All   Disable   Disable   0
694   g11       1007    1007     Admit All   Disable   Disable   0
695   g12       1007    1007     Admit All   Disable   Disable   0
696   g13       1007    1007     Admit All   Disable   Disable   0
697   g14       1       1        Admit All   Disable   Disable   0
698   g15       1003    1003     Admit All   Disable   Disable   0
699   g16       1003    1003     Admit All   Disable   Disable   0
700   g17       1003    1003     Admit All   Disable   Disable   0
701   g18       1003    1003     Admit All   Disable   Disable   0
702   g19       1004    1004     Admit All   Disable   Disable   0
703   g20       1004    1004     Admit All   Disable   Disable   0
704   g21       1004    1004     Admit All   Disable   Disable   0
705   g22       1004    1004     Admit All   Disable   Disable   0
706   g23       1       1        Admit All   Disable   Disable   0
707   g24       1       1        Admit All   Disable   Disable   0
708   g25       1005    1005     Admit All   Disable   Disable   0
709   g26       1005    1005     Admit All   Disable   Disable   0
710   g27       1005    1005     Admit All   Disable   Disable   0
711   g28       1005    1005     Admit All   Disable   Disable   0
712   g29       1005    1005     Admit All   Disable   Disable   0
713   g30       1005    1005     Admit All   Disable   Disable   0
714   g31       1005    1005     Admit All   Disable   Disable   0
715   g32       1       1        Admit All   Disable   Disable   0
716   g33       1010    1010     Admit All   Disable   Disable   0
717   g34       1010    1010     Admit All   Disable   Disable   0
718   g35       1010    1010     Admit All   Disable   Disable   0
719   g36       1010    1010     Admit All   Disable   Disable   0
720   g37       1       1        Admit All   Disable   Disable   0
721   g38       1       1        Admit All   Disable   Disable   0
722   g39       1       1        Admit All   Disable   Disable   0
723   g40       1       1        Admit All   Disable   Disable   0
724   g41       1       1        Admit All   Disable   Disable   0
725   g42       1       1        Admit All   Disable   Disable   0
726   g43       1011    1011     Admit All   Disable   Disable   0
727   g44       1       1        Admit All   Disable   Disable   0
728   g45       1011    1011     Admit All   Disable   Disable   0
729   g46       1111    1111     Admit All   Disable   Disable   0
730   g47       1       1        Admit All   Disable   Disable   0
731   g48       1       1        Admit All   Disable   Disable   0
732   g49       1       1        Admit All   Disable   Disable   0
733   g50       1       1        Admit All   Disable   Disable   0
734   g51       1       1        Admit All   Disable   Disable   0
735   g52       1       1        Admit All   Disable   Disable   0
736   lag 1     1       0        Admit All   Disable   Disable   0
737   lag 2     1       0        Admit All   Disable   Disable   0
738   lag 3     1       0        Admit All   Disable   Disable   0
739   lag 4     1       0        Admit All   Disable   Disable   0
740   lag 5     1       0        Admit All   Disable   Disable   0
741   lag 6     1       0        Admit All   Disable   Disable   0
742   lag 7     1       0        Admit All   Disable   Disable   0
743   lag 8     1       0        Admit All   Disable   Disable   0
744
745
746   *************** show port-channel all ***************
747
748
749
750   Log.      Channel                      Admin      Mbr    Device/        Port      Port
751   Intf      Name            Min  Link    Mode  Type Ports  Timeout        Speed     Active
752   -------   --------------- ---- ------  ------ ---- ------ ------------- --------- -------
753   lag 1     ch1             1    Down    En.   Stat
754   lag 2     ch2             1    Down    En.   Stat
755   lag 3     ch3             1    Down    En.   Stat
756   lag 4     ch4             1    Down    En.   Stat
757   lag 5     ch5             1    Down    En.   Stat
758   lag 6     ch6             1    Down    En.   Stat
759   lag 7     ch7             1    Down    En.   Stat
760   lag 8     ch8             1    Down    En.   Stat
761
```

```
762
763    *************** show mac access-lists ***************
764
765
766    No ACLs are configured
767
768
769    *************** show ip access-lists ***************
770
771
772    No ACLs are configured
773
774
775    *************** show ipv6 access-lists ***************
776
777
778    No ACLs are configured
779
780
781    *************** show spanning-tree ***************
782
783
784    Bridge Priority................................ 32768
785    Bridge Identifier.............................. 80:00:8C:3B:AD:69:6B:D4
786    Time Since Topology Change..................... 0 day 15 hr 55 min 57 sec
787    Topology Change Count.......................... 1
788    Topology Change in progress.................... False
789    Designated Root................................ 80:00:02:19:BB:39:8C:B0
790    Root Path Cost................................. 40000
791    Root Port Identifier........................... 80:2F
792    Bridge Max Age................................. 8
793    Bridge Max Hops................................ 20
794    Bridge Tx Hold Count........................... 6
795    Bridge Forwarding Delay........................ 5
796    Hello Time..................................... 2
797    Bridge Hold Time............................... 6
798    CST Regional Root.............................. 80:00:8C:3B:AD:69:6B:D4
799    Regional Root Path Cost........................ 0
800    Port Triggered TC.............................. g47
801
802         Associated FIDs          Associated VLANs
803         ---------------          ----------------
804         1                        1
805         1001                     1001
806         1002                     1002
807         1003                     1003
808         1004                     1004
809         1005                     1005
810         1006                     1006
811         1007                     1007
812         1010                     1010
813         1011                     1011
814         1012                     1012
815         1013                     1013
816         1111                     1111
817         4089                     4089
818
819
820
821    *************** show spanning-tree active ***************
822
823    Spanning Tree: Enabled    Portfast BPDU Filtering: Disabled
824    Mode: rstp
825    CST Regional Root:        80:00:8C:3B:AD:69:6B:D4
826    Regional Root Path Cost:  0
827
828
829    ###### MST 0 Vlan Mapped:   1, 1001-1007, 1010-1013, 1111, 4089
830    ROOT ID
```

```
831                    Priority        32768
832                    Address         02:19:BB:39:8C:B0
833                    Path Cost       40000
834                    Root Port       g47
835                    Hello Time: 2s Max Age: 8s Forward Delay: 5s
836    Bridge ID
837                    Priority        32768
838                    Address         8C:3B:AD:69:6B:D4
839                    Hello Time: 2s Max Age: 20s Forward Delay: 15s
840    Interfaces
841
842    Name      State     Prio.Nbr  Cost       Sts           Role  RestrictedPort
843    --------- --------- --------- ---------  ------------- ----- --------------
844    g1        Enabled   128.1     200000     Forwarding    Desg  No
845    g2        Enabled   128.2     200000     Forwarding    Desg  No
846    g4        Enabled   128.4     200000     Forwarding    Desg  No
847    g6        Enabled   128.6     200000     Forwarding    Desg  No
848    g7        Enabled   128.7     200000     Forwarding    Desg  No
849    g8        Enabled   128.8     200000     Forwarding    Desg  No
850    g9        Enabled   128.9     200000     Forwarding    Desg  No
851    g11       Enabled   128.11    200000     Forwarding    Desg  No
852    g13       Enabled   128.13    200000     Forwarding    Desg  No
853    g17       Enabled   128.17    200000     Forwarding    Desg  No
854    g19       Enabled   128.19    200000     Forwarding    Desg  No
855    g20       Enabled   128.20    20000      Forwarding    Desg  No
856    g21       Enabled   128.21    200000     Forwarding    Desg  No
857    g22       Enabled   128.22    20000      Forwarding    Desg  No
858    g26       Enabled   128.26    200000     Forwarding    Desg  No
859    g27       Enabled   128.27    200000     Forwarding    Desg  No
860    g28       Enabled   128.28    200000     Forwarding    Desg  No
861    g29       Enabled   128.29    2000000    Forwarding    Desg  No
862    g30       Enabled   128.30    200000     Forwarding    Desg  No
863    g31       Enabled   128.31    200000     Forwarding    Desg  No
864    g33       Enabled   128.33    200000     Forwarding    Desg  No
865    g34       Enabled   128.34    200000     Forwarding    Desg  No
866    g35       Enabled   128.35    200000     Forwarding    Desg  No
867    g36       Enabled   128.36    200000     Forwarding    Desg  No
868    g43       Enabled   128.43    20000      Forwarding    Desg  No
869    g46       Enabled   128.46    200000     Forwarding    Desg  No
870    g47       Enabled   128.47    20000      Forwarding    Root  No
871
872
873    *************** show logging ***************
874
875
876    Logging Client Local Port         : 514
877    Logging Client Source Interface   : (not configured)
878    CLI Command Logging               : disabled
879    Console Logging                   : disabled
880    Console Logging Severity Filter   : error
881    Buffered Logging                  : enabled
882    Buffered Logging Severity Filter  : info
883    Persistent Logging                : disabled
884    Persistent Logging Severity Filter : alert
885
886    Syslog Logging                    : disabled
887    Syslog Logging Facility           : user
888
889    Log Messages Received             : 220
890    Log Messages Dropped              : 0
891    Log Messages Relayed              : 0
892
893
894    *************** show logging buffered ***************
895
896
897    Buffered (In-Memory) Logging       : enabled
898    Buffered Logging Wrapping Behavior : On
899    Buffered Log Count                 : 85
```

```
900
901  <14> Oct  2 15:52:34 PAB-SWI-15-1 General[emWeb]: main_login.c(740) 220 %% INFO HTTP
     Session 7 initiated for connection from 199.0.199.3
902  <14> Oct  2 15:52:34 PAB-SWI-15-1 CLI_WEB[emWeb]: emweb_common_custom.c(162) 219 %%
     INFO HTTP Session 7 started for user admin connected from 199.0.199.3
903  <14> Oct  2 15:44:57 PAB-SWI-15-1 CLI_WEB[emWeb]: emweb_common_custom.c(119) 216 %%
     INFO HTTP Session 7 ended for user admin connected from 199.0.199.3
904  <13> Oct  2 15:30:20 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 211 %% NOTE Link
     Up: g21
905  <13> Oct  2 15:29:48 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 209 %% NOTE Link
     Down: g21
906  <13> Oct  2 15:29:45 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 206 %% NOTE Link
     Up: g21
907  <13> Oct  2 15:26:15 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 203 %% NOTE Link
     Up: g29
908  <13> Oct  2 15:26:12 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 201 %% NOTE Link
     Down: g29
909  <14> Oct  2 15:23:25 PAB-SWI-15-1 General[emWeb]: main_login.c(740) 198 %% INFO HTTP
     Session 7 initiated for connection from 199.0.199.3
910  <14> Oct  2 15:23:25 PAB-SWI-15-1 CLI_WEB[emWeb]: emweb_common_custom.c(162) 197 %%
     INFO HTTP Session 7 started for user admin connected from 199.0.199.3
911  <13> Oct  2 15:21:17 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 196 %% NOTE Link
     Up: g29
912  <13> Oct  2 15:21:15 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 194 %% NOTE Link
     Down: g29
913  <13> Oct  2 15:09:57 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 191 %% NOTE Link
     Up: g20
914  <13> Oct  2 15:09:54 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 189 %% NOTE Link
     Down: g20
915  <13> Oct  2 15:09:46 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 187 %% NOTE Link
     Up: g20
916  <13> Oct  2 15:09:43 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 185 %% NOTE Link
     Down: g20
917  <13> Oct  2 04:25:13 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 183 %% NOTE Link
     Down: g21
918  <13> Oct  2 04:25:12 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 181 %% NOTE Link
     Up: g21
919  <13> Oct  2 01:25:03 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 179 %% NOTE Link
     Down: g21
920  <13> Oct  2 01:05:29 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 177 %% NOTE Link
     Down: g3
921  <13> Oct  2 01:05:28 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 175 %% NOTE Link
     Up: g3
922  <13> Oct  2 01:05:26 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 173 %% NOTE Link
     Down: g3
923  <13> Oct  2 01:04:40 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 171 %% NOTE Link
     Up: g1
924  <13> Oct  2 01:04:38 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 169 %% NOTE Link
     Down: g1
925  <13> Oct  2 01:04:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 167 %% NOTE Link
     Up: g8
926  <13> Oct  2 01:03:59 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 165 %% NOTE Link
     Down: g8
927  <13> Oct  2 00:06:06 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 163 %% NOTE Link
     Up: g29
928  <13> Oct  2 00:06:04 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 161 %% NOTE Link
     Down: g29
929  <13> Oct  2 00:01:53 PAB-SWI-15-1 TRAPMGR[SNMPCfgTask]: traputil.c(795) 159 %% NOTE
     Cold Start: Unit: 0
930  <13> Oct  2 00:01:20 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 158 %% NOTE Link
     Up: g21
931  <13> Oct  2 00:01:17 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 156 %% NOTE
     Spanning Tree Topology Change Received: MSTID: 0 g47
932  <13> Oct  2 00:01:15 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 155 %% NOTE
     Spanning Tree Topology Change Received: MSTID: 0 g47
933  <13> Oct  2 00:01:13 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 154 %% NOTE
     Spanning Tree Topology Change Received: MSTID: 0 g47
934  <13> Oct  2 00:01:11 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 153 %% NOTE
     Spanning Tree Topology Change Received: MSTID: 0 g47
```

```
935   <13> Oct  2 00:01:09 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 152 %% NOTE
      Spanning Tree Topology Change Received: MSTID: 0 g47
936   <13> Oct  2 00:01:07 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 151 %% NOTE
      Spanning Tree Topology Change Received: MSTID: 0 g47
937   <13> Oct  2 00:01:06 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 150 %% NOTE
      Spanning Tree Topology Change Received: MSTID: 0 g47
938   <13> Oct  2 00:01:06 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 149 %% NOTE Link
      Up: g27
939   <13> Oct  2 00:01:05 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 147 %% NOTE Link
      Up: g11
940   <13> Oct  2 00:01:04 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 145 %% NOTE
      Spanning Tree Topology Change Received: MSTID: 0 g47
941   <13> Oct  2 00:01:03 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 144 %% NOTE
      Spanning Tree Topology Change Initiated: 0, Interface: g47
942   <13> Oct  2 00:01:03 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 143 %% NOTE
      Spanning Tree Topology Change: 0, Unit: 1
943   <13> Oct  2 00:01:03 PAB-SWI-15-1 TRAPMGR[dot1s_task]: traputil.c(795) 142 %% NOTE
      Spanning Tree Topology Change Received: MSTID: 0 g47
944   <13> Oct  2 00:01:02 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 141 %% NOTE Entity
      Database: Configuration Changed
945   <13> Oct  2 00:01:02 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 140 %% NOTE Link
      Down: g27
946   <13> Oct  2 00:01:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 138 %% NOTE Link
      Up: g22
947   <13> Oct  2 00:01:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 137 %% NOTE Link
      Up: g20
948   <13> Oct  2 00:01:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 134 %% NOTE Link
      Up: g47
949   <13> Oct  2 00:01:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 133 %% NOTE Link
      Up: g8
950   <13> Oct  2 00:01:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 132 %% NOTE Link
      Up: g3
951   <13> Oct  2 00:01:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 131 %% NOTE Link
      Up: g1
952   <13> Oct  2 00:01:01 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 130 %% NOTE Link
      Up: g43
953   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 123 %% NOTE Link
      Up: g46
954   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 122 %% NOTE Link
      Up: g35
955   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 121 %% NOTE Link
      Up: g36
956   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 120 %% NOTE Link
      Up: g7
957   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 119 %% NOTE Link
      Up: g33
958   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 118 %% NOTE Link
      Up: g34
959   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 117 %% NOTE Link
      Up: g31
960   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 116 %% NOTE Link
      Up: g6
961   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 115 %% NOTE Link
      Up: g4
962   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 114 %% NOTE Link
      Up: g2
963   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 113 %% NOTE Link
      Up: g19
964   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 112 %% NOTE Link
      Up: g29
965   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 111 %% NOTE Link
      Up: g30
966   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 110 %% NOTE Link
      Up: g17
967   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 109 %% NOTE Link
      Up: g27
968   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 108 %% NOTE Link
      Up: g28
969   <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[boxs_Req]: traputil.c(795) 107 %% NOTE
```

```
        Temperature state change alarm: Unit Number: 1 Current: Normal, Previous: None
970     <13> Oct  2 00:01:00 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 106 %% NOTE Link
        Up: g26
971     <13> Oct  2 00:00:59 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 105 %% NOTE Link
        Up: g13
972     <13> Oct  2 00:00:59 PAB-SWI-15-1 TRAPMGR[trapTask]: traputil.c(753) 104 %% NOTE Link
        Up: g9
973     <13> Oct  2 00:00:56 PAB-SWI-15-1 SIM[emWeb]: sim_util.c(4099) 79 %% NOTE Switch
        firmware operational: GS348T S350 Series 48-Port Gigabit Ethernet Smart Managed Pro
        Switch and 4 SFP Ports
974     <13> Oct  2 00:00:55 X.X.X.X-1 SIM[emWeb]: sim_net_port.c(232) 77 %% NOTE Network port
        IPv4 address has been set to X.X.X.X.
975     <14> Oct  2 00:00:55 192.168.0.239-1 CLI_WEB[emWeb]: sysapi.c(2744) 76 %% INFO
        Configuration file <startup-config> read from flash!
976     <13> Oct  2 00:00:54 192.168.0.239-1 TRAPMGR[trapTask]: traputil.c(753) 75 %% NOTE
        Entity Database: Configuration Changed
977     <14> Oct  2 00:00:54 192.168.0.239-1 CLI_WEB[emWeb]: cli_txtcfg.c(509) 71 %% INFO
        Configuration applied from file <startup-config>
978     <14> Oct  2 00:00:54 192.168.0.239-1 CLI_WEB[emWeb]: sysapi.c(2744) 70 %% INFO
        Configuration file <startup-config> read from flash!
979     <13> Oct  2 00:00:53 192.168.0.239-1 SIM[Cnfgr_Thread_]: sim_net_port.c(232) 69 %% NOTE
        Network port IPv4 address has been set to 192.168.0.239.
980     <14> Oct  2 00:00:53 0.0.0.0-1 AUTHMGR[authmgrTask]: auth_mgr_control.c(4324) 68 %%
        INFO Received Radius server state change callback while AUTHMGR is not ready.
981     <9> Oct  2 00:00:47 0.0.0.0-1 SIM[Cnfgr_Thread_]: sim_util.c(4157) 9 %% ALRT Switch was
        reset due to power disruption or unexpected restart.(error[0x0]).
982     <13> Oct  2 00:00:47 0.0.0.0-1 OSAPI[fp_main_task]: osapi_netlink.c(713) 8 %% NOTE
        Unable to add the entry to /etc/iproute2/rt_protos.
983     <10> Oct  2 00:00:47 0.0.0.0-1 General[fp_main_task]: bootos.c(191) 7 %% CRIT
        Event(0xaaaaaaaa)
984     <13> Oct  2 00:00:47 0.0.0.0-1 BSP[fp_main_task]: bootos.c(175) 6 %% NOTE BSP
        initialization complete, starting switch firmware.
985     <14> Oct  2 00:00:27 0.0.0.0-1 BSP[fp_main_task]: sysbrds.c(178) 1 %% INFO
        hpcBoardIdCheck: Detected boardType:0x4, unitType:0x48344004, devId:0x8344
986
987
988     *************** show logging traplogs ***************
989
990
991     Number of Traps Since Last Reset............... 68
992     Trap Log Capacity.............................. 256
993     Number of Traps Since Log Last Viewed......... 68
994
995     Log System Up Time            Trap
996     --- ----------------------    ------------------------------------------------
997       0 Oct  2 15:30:20 2018      Link Up: g21
998       1 Oct  2 15:29:48 2018      Link Down: g21
999       2 Oct  2 15:29:45 2018      Link Up: g21
1000      3 Oct  2 15:26:15 2018      Link Up: g29
1001      4 Oct  2 15:26:12 2018      Link Down: g29
1002      5 Oct  2 15:21:17 2018      Link Up: g29
1003      6 Oct  2 15:21:15 2018      Link Down: g29
1004      7 Oct  2 15:09:57 2018      Link Up: g20
1005      8 Oct  2 15:09:54 2018      Link Down: g20
1006      9 Oct  2 15:09:46 2018      Link Up: g20
1007     10 Oct  2 15:09:43 2018      Link Down: g20
1008     11 Oct  2 04:25:13 2018      Link Down: g21
1009     12 Oct  2 04:25:12 2018      Link Up: g21
1010     13 Oct  2 01:25:03 2018      Link Down: g21
1011     14 Oct  2 01:05:29 2018      Link Down: g3
1012     15 Oct  2 01:05:28 2018      Link Up: g3
1013     16 Oct  2 01:05:26 2018      Link Down: g3
1014     17 Oct  2 01:04:40 2018      Link Up: g1
1015     18 Oct  2 01:04:38 2018      Link Down: g1
1016     19 Oct  2 01:04:01 2018      Link Up: g8
1017     20 Oct  2 01:03:59 2018      Link Down: g8
1018     21 Oct  2 00:06:06 2018      Link Up: g29
1019     22 Oct  2 00:06:04 2018      Link Down: g29
1020     23 Oct  2 00:01:53 2018      Cold Start: Unit: 0
```

```
1021    24 Oct  2 00:01:20 2018       Link Up: g21
1022    25 Oct  2 00:01:17 2018       Spanning Tree Topology Change Received: MSTID: 0
1023                                   g47
1024    26 Oct  2 00:01:15 2018       Spanning Tree Topology Change Received: MSTID: 0
1025                                   g47
1026    27 Oct  2 00:01:13 2018       Spanning Tree Topology Change Received: MSTID: 0
1027                                   g47
1028    28 Oct  2 00:01:11 2018       Spanning Tree Topology Change Received: MSTID: 0
1029                                   g47
1030    29 Oct  2 00:01:09 2018       Spanning Tree Topology Change Received: MSTID: 0
1031                                   g47
1032    30 Oct  2 00:01:07 2018       Spanning Tree Topology Change Received: MSTID: 0
1033                                   g47
1034    31 Oct  2 00:01:06 2018       Spanning Tree Topology Change Received: MSTID: 0
1035                                   g47
1036    32 Oct  2 00:01:06 2018       Link Up: g27
1037    33 Oct  2 00:01:05 2018       Link Up: g11
1038    34 Oct  2 00:01:04 2018       Spanning Tree Topology Change Received: MSTID: 0
1039                                   g47
1040    35 Oct  2 00:01:03 2018       Spanning Tree Topology Change Initiated: 0,
1041                                   Interface: g47
1042    36 Oct  2 00:01:03 2018       Spanning Tree Topology Change: 0, Unit: 1
1043    37 Oct  2 00:01:03 2018       Spanning Tree Topology Change Received: MSTID: 0
1044                                   g47
1045    38 Oct  2 00:01:02 2018       Entity Database: Configuration Changed
1046    39 Oct  2 00:01:02 2018       Link Down: g27
1047    40 Oct  2 00:01:01 2018       Link Up: g22
1048    41 Oct  2 00:01:01 2018       Link Up: g20
1049    42 Oct  2 00:01:01 2018       Link Up: g47
1050    43 Oct  2 00:01:01 2018       Link Up: g8
1051    44 Oct  2 00:01:01 2018       Link Up: g3
1052    45 Oct  2 00:01:01 2018       Link Up: g1
1053    46 Oct  2 00:01:01 2018       Link Up: g43
1054    47 Oct  2 00:01:00 2018       Link Up: g46
1055    48 Oct  2 00:01:00 2018       Link Up: g35
1056    49 Oct  2 00:01:00 2018       Link Up: g36
1057    50 Oct  2 00:01:00 2018       Link Up: g7
1058    51 Oct  2 00:01:00 2018       Link Up: g33
1059    52 Oct  2 00:01:00 2018       Link Up: g34
1060    53 Oct  2 00:01:00 2018       Link Up: g31
1061    54 Oct  2 00:01:00 2018       Link Up: g6
1062    55 Oct  2 00:01:00 2018       Link Up: g4
1063    56 Oct  2 00:01:00 2018       Link Up: g2
1064    57 Oct  2 00:01:00 2018       Link Up: g19
1065    58 Oct  2 00:01:00 2018       Link Up: g29
1066    59 Oct  2 00:01:00 2018       Link Up: g30
1067    60 Oct  2 00:01:00 2018       Link Up: g17
1068    61 Oct  2 00:01:00 2018       Link Up: g27
1069    62 Oct  2 00:01:00 2018       Link Up: g28
1070    63 Oct  2 00:01:00 2018       Temperature state change alarm: Unit Number: 1
1071                                   Current: Normal, Previous: None
1072    64 Oct  2 00:01:00 2018       Link Up: g26
1073    65 Oct  2 00:00:59 2018       Link Up: g13
1074    66 Oct  2 00:00:59 2018       Link Up: g9
1075    67 Oct  2 00:00:54 2018       Entity Database: Configuration Changed
1076
1077
1078
1079    *************** show lldp remote-device all ***************
1080
1081
1082    LLDP Remote Device Summary
1083
1084    Local
1085    Interface  RemID  Chassis ID           Port ID            System Name
1086    ---------  -----  -------------------  ------------------  -------------------
1087    g1
1088    g2
1089    g3
```

```
1090    g4
1091    g5
1092    g6
1093    g7
1094    g8
1095    g9
1096    g10
1097    g11
1098    g12
1099    g13
1100    g14
1101    g15
1102    g16
1103    g17
1104    g18
1105    g19
1106    g20
1107    g21
1108    g22
1109    g23
1110    g24
1111    g25
1112    g26
1113    g27
1114    g28
1115    g29
1116    g30
1117    g31
1118    g32
1119    g33
1120    g34
1121    g35
1122    g36
1123    g37
1124    g38
1125    g39
1126    g40
1127    g41
1128    g42
1129    g43
1130    g44
1131    g45
1132    g46
1133    g47          1        68:D7:9A:22:3E:46      0/46
1134    g48
1135    g49
1136    g50
1137    g51
1138    g52
1139
1140    *************** show running-config ***************
1141
1142    !Current Configuration:
1143    !
1144    !System Description "GS348T S350 Series 48-Port Gigabit Ethernet Smart Managed Pro
        Switch and 4 SFP Ports"
1145    !System Software Version "1.0.0.33"
1146    !System Up Time          "0 days 15 hrs 57 mins 5 secs"
1147    !Additional Packages     QOS
1148    !Current SNTP Synchronized Time: SNTP Client Mode Is Disabled
1149    !
1150    network protocol none
1151    network parms X.X.X.X 255.255.255.0 X.X.X.X
1152    vlan database
1153    vlan 1001-1007,1010-1013,1111
1154    vlan name 1001 "Server"
1155    vlan name 1002 "Caisses"
1156    vlan name 1003 "PC"
1157    vlan name 1004 "PCNet"
```

```
1158    vlan name 1005 "Printer"
1159    vlan name 1006 "PDA"
1160    vlan name 1007 "TPE"
1161    vlan name 1010 "Tel"
1162    vlan name 1011 "Video"
1163    vlan name 1012 "Wifi"
1164    vlan name 1013 "Guest"
1165    vlan name 1111 "Admin2"
1166    exit
1167    ip http session soft-timeout 15
1168    ip http secure-session soft-timeout 15
1169    ip telnet server enable
1170    configure
1171    sntp server "X.X.X.X"
1172    auto-dos
1173    dos-control firstfrag
1174    dos-control icmpv4
1175    dos-control icmpv6
1176    dos-control icmpfrag
1177    dos-control sipdip
1178    dos-control smacdmac
1179    dos-control tcpfinurgpsh
1180    dos-control tcpflagseq
1181    dos-control tcpsyn
1182    dos-control tcpsynfin
1183    dos-control tcpfrag
1184    dos-control tcpoffset
1185    username "admin" password ******** level 15 encrypted
1186    username snmpv3 authentication "admin" sha
1187    green-mode eee
1188    green-mode energy-detect
1189    line console
1190    serial timeout 0
1191    exit
1192    line telnet
1193    exit
1194    snmp-server sysname "PAB-SWI-15"
1195    !
1196    interface g1
1197    vlan pvid 1002
1198    vlan participation include 1002
1199    green-mode energy-detect
1200    green-mode eee
1201    exit
1202    interface g2
1203    vlan pvid 1002
1204    vlan participation exclude 1
1205    vlan participation include 1002
1206    green-mode energy-detect
1207    green-mode eee
1208    exit
1209    interface g3
1210    vlan pvid 1002
1211    vlan participation exclude 1
1212    vlan participation include 1002
1213    green-mode energy-detect
1214    green-mode eee
1215    exit
1216    interface g4
1217    vlan pvid 1002
1218    vlan participation exclude 1
1219    vlan participation include 1002
1220    green-mode energy-detect
1221    green-mode eee
1222    exit
1223    interface g5
1224    vlan pvid 1002
1225    vlan participation exclude 1
1226    vlan participation include 1002
```

```
1227   green-mode energy-detect
1228   green-mode eee
1229   exit
1230   interface g6
1231   vlan pvid 1002
1232   vlan participation exclude 1
1233   vlan participation include 1002
1234   green-mode energy-detect
1235   green-mode eee
1236   exit
1237   interface g7
1238   vlan pvid 1002
1239   vlan participation exclude 1
1240   vlan participation include 1002
1241   green-mode energy-detect
1242   green-mode eee
1243   exit
1244   interface g8
1245   vlan pvid 1002
1246   vlan participation exclude 1
1247   vlan participation include 1002
1248   green-mode energy-detect
1249   green-mode eee
1250   exit
1251   interface g9
1252   vlan pvid 1002
1253   vlan participation exclude 1
1254   vlan participation include 1002
1255   green-mode energy-detect
1256   green-mode eee
1257   exit
1258   interface g10
1259   vlan participation exclude 1
1260   green-mode energy-detect
1261   green-mode eee
1262   exit
1263   interface g11
1264   vlan pvid 1007
1265   vlan participation exclude 1
1266   vlan participation include 1007
1267   green-mode energy-detect
1268   green-mode eee
1269   exit
1270   interface g12
1271   vlan pvid 1007
1272   vlan participation exclude 1
1273   vlan participation include 1007
1274   green-mode energy-detect
1275   green-mode eee
1276   exit
1277   interface g13
1278   vlan pvid 1007
1279   vlan participation exclude 1
1280   vlan participation include 1007
1281   green-mode energy-detect
1282   green-mode eee
1283   exit
1284   interface g14
1285   vlan participation exclude 1
1286   green-mode energy-detect
1287   green-mode eee
1288   exit
1289   interface g15
1290   vlan pvid 1003
1291   vlan participation exclude 1,1005
1292   vlan participation include 1003
1293   green-mode energy-detect
1294   green-mode eee
1295   exit
```

```
1296   interface g16
1297   vlan pvid 1003
1298   vlan participation exclude 1,1005
1299   vlan participation include 1003
1300   green-mode energy-detect
1301   green-mode eee
1302   exit
1303   interface g17
1304   vlan pvid 1003
1305   vlan participation exclude 1,1005
1306   vlan participation include 1003
1307   green-mode energy-detect
1308   green-mode eee
1309   exit
1310   interface g18
1311   vlan pvid 1003
1312   vlan participation exclude 1,1005
1313   vlan participation include 1003
1314   green-mode energy-detect
1315   green-mode eee
1316   exit
1317   interface g19
1318   vlan pvid 1004
1319   vlan participation exclude 1
1320   vlan participation include 1004
1321   green-mode energy-detect
1322   green-mode eee
1323   exit
1324   interface g20
1325   vlan pvid 1004
1326   vlan participation exclude 1
1327   vlan participation include 1004
1328   green-mode energy-detect
1329   green-mode eee
1330   exit
1331   interface g21
1332   vlan pvid 1004
1333   vlan participation exclude 1
1334   vlan participation include 1004
1335   green-mode energy-detect
1336   green-mode eee
1337   exit
1338   interface g22
1339   vlan pvid 1004
1340   vlan participation exclude 1
1341   vlan participation include 1004
1342   green-mode energy-detect
1343   green-mode eee
1344   exit
1345   interface g23
1346   vlan participation exclude 1
1347   green-mode energy-detect
1348   green-mode eee
1349   exit
1350   interface g24
1351   vlan participation exclude 1
1352   green-mode energy-detect
1353   green-mode eee
1354   exit
1355   interface g25
1356   vlan pvid 1005
1357   vlan participation exclude 1
1358   vlan participation include 1005
1359   green-mode energy-detect
1360   green-mode eee
1361   exit
1362   interface g26
1363   vlan pvid 1005
1364   vlan participation exclude 1
```

```
1365    vlan participation include 1005
1366    green-mode energy-detect
1367    green-mode eee
1368    exit
1369    interface g27
1370    vlan pvid 1005
1371    vlan participation exclude 1
1372    vlan participation include 1005
1373    green-mode energy-detect
1374    green-mode eee
1375    exit
1376    interface g28
1377    vlan pvid 1005
1378    vlan participation exclude 1
1379    vlan participation include 1005
1380    green-mode energy-detect
1381    green-mode eee
1382    exit
1383    interface g29
1384    vlan pvid 1005
1385    vlan participation exclude 1
1386    vlan participation include 1005
1387    green-mode energy-detect
1388    green-mode eee
1389    exit
1390    interface g30
1391    vlan pvid 1005
1392    vlan participation exclude 1
1393    vlan participation include 1005
1394    green-mode energy-detect
1395    green-mode eee
1396    exit
1397    interface g31
1398    vlan pvid 1005
1399    vlan participation exclude 1
1400    vlan participation include 1005
1401    green-mode energy-detect
1402    green-mode eee
1403    exit
1404    interface g32
1405    vlan participation exclude 1
1406    green-mode energy-detect
1407    green-mode eee
1408    exit
1409    interface g33
1410    vlan pvid 1010
1411    vlan participation exclude 1
1412    vlan participation include 1010
1413    green-mode energy-detect
1414    green-mode eee
1415    exit
1416    interface g34
1417    vlan pvid 1010
1418    vlan participation exclude 1
1419    vlan participation include 1010
1420    green-mode energy-detect
1421    green-mode eee
1422    exit
1423    interface g35
1424    vlan pvid 1010
1425    vlan participation exclude 1
1426    vlan participation include 1010
1427    green-mode energy-detect
1428    green-mode eee
1429    exit
1430    interface g36
1431    vlan pvid 1010
1432    vlan participation exclude 1
1433    vlan participation include 1010
```

```
1434   green-mode energy-detect
1435   green-mode eee
1436   exit
1437   interface g37
1438   vlan participation exclude 1
1439   green-mode energy-detect
1440   green-mode eee
1441   exit
1442   interface g38
1443   vlan participation exclude 1
1444   green-mode energy-detect
1445   green-mode eee
1446   exit
1447   interface g39
1448   vlan participation exclude 1
1449   green-mode energy-detect
1450   green-mode eee
1451   exit
1452   interface g40
1453   vlan participation exclude 1
1454   green-mode energy-detect
1455   green-mode eee
1456   exit
1457   interface g41
1458   vlan participation exclude 1
1459   green-mode energy-detect
1460   green-mode eee
1461   exit
1462   interface g42
1463   vlan participation exclude 1
1464   green-mode energy-detect
1465   green-mode eee
1466   exit
1467   interface g43
1468   vlan pvid 1011
1469   vlan participation exclude 1,1111
1470   vlan participation include 1011
1471   green-mode energy-detect
1472   green-mode eee
1473   exit
1474   interface g44
1475   vlan participation exclude 1
1476   green-mode energy-detect
1477   green-mode eee
1478   exit
1479   interface g45
1480   vlan pvid 1011
1481   vlan participation exclude 1,1011
1482   green-mode energy-detect
1483   green-mode eee
1484   exit
1485   interface g46
1486   vlan pvid 1111
1487   vlan participation exclude 1
1488   vlan participation include 1006,1012-1013,1111
1489   vlan tagging 1006,1012-1013
1490   green-mode energy-detect
1491   green-mode eee
1492   exit
1493   interface g47
1494   vlan participation include 1002-1007,1010-1013,1111
1495   vlan tagging 1,1002-1007,1010-1013,1111
1496   green-mode energy-detect
1497   green-mode eee
1498   exit
1499   interface g48
1500   vlan participation include 1002-1007,1010-1013,1111
1501   vlan tagging 1,1002-1007,1010-1013,1111
1502   green-mode energy-detect
```

```
1503   green-mode eee
1504   exit
1505   interface g49
1506   vlan participation exclude 1
1507   exit
1508   interface g50
1509   vlan participation exclude 1
1510   exit
1511   interface g51
1512   vlan participation exclude 1
1513   exit
1514   interface g52
1515   vlan participation exclude 1
1516   exit
1517   interface lag 1
1518   vlan participation exclude 1
1519   exit
1520   interface lag 2
1521   vlan participation exclude 1
1522   exit
1523   interface lag 3
1524   vlan participation exclude 1
1525   exit
1526   interface lag 4
1527   vlan participation exclude 1
1528   exit
1529   interface lag 5
1530   vlan participation exclude 1
1531   exit
1532   interface lag 6
1533   vlan participation exclude 1
1534   exit
1535   interface lag 7
1536   vlan participation exclude 1
1537   exit
1538   interface lag 8
1539   vlan participation exclude 1
1540   exit
1541   exit
1542
1543   *************** debug crash & kernel logs ***************
1544
1545
1546   *************** Debug crashlog 0 unit 1 ********
1547   Displaying FASTPATH Crash Dump 0
1548   For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
1549   Crash Dump 0 is not found
1550
1551
1552
1553   *************** Debug crashlog 1 unit 1 ********
1554   Displaying FASTPATH Crash Dump 1
1555   For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
1556   Crash Dump 1 is not found
1557
1558
1559
1560   *************** Debug crashlog 2 unit 1 ********
1561   Displaying FASTPATH Crash Dump 2
1562   For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
1563   Crash Dump 2 is not found
1564
1565
1566
1567   *************** Debug crashlog 3 unit 1 ********
1568   Displaying FASTPATH Crash Dump 3
1569   For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
1570   Crash Dump 3 is not found
1571
```

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1572
1573
1574   *************** Debug crashlog 4 unit 1 ********
1575   Displaying FASTPATH Crash Dump 4
1576   For kernel Crash Dump - osapiDebugCrashDumpDisplay(x,1)
1577   Crash Dump 4 is not found
1578
1579
1580
1581   *************** Debug crashlog kernel 0 unit 1 ********
1582   Displaying Kernel Crash Dump 0
1583   For FASTPATH CrashDump - osapiDebugCrashDumpDisplay(x,0)
1584   Crash Dump 0 is not found
1585
1586
1587
1588   *************** Debug crashlog kernel 1 unit 1 ********
1589   Displaying Kernel Crash Dump 1
1590   For FASTPATH CrashDump - osapiDebugCrashDumpDisplay(x,0)
1591   Crash Dump 1 is not found
1592
1593
1594
1595   *************** Debug crashlog kernel 2 unit 1 ********
1596   Displaying Kernel Crash Dump 2
1597   For FASTPATH CrashDump - osapiDebugCrashDumpDisplay(x,0)
1598   Crash Dump 2 is not found
1599
1600
1601
1602   *************** Debug crashlog kernel 3 unit 1 ********
1603   Displaying Kernel Crash Dump 3
1604   For FASTPATH CrashDump - osapiDebugCrashDumpDisplay(x,0)
1605   Crash Dump 3 is not found
1606
1607
1608
1609   *************** Debug crashlog kernel 4 unit 1 ********
1610   Displaying Kernel Crash Dump 4
1611   For FASTPATH CrashDump - osapiDebugCrashDumpDisplay(x,0)
1612   Crash Dump 4 is not found
1613
1614
1615
1616   *************** persistent logs ***************
1617
1618
1619   ----------------------- Print file - slog2.txt -----------------------
1620
1621
1622   ----------------------- Print file - olog2.txt -----------------------
1623
1624
1625   ----------------------- Print file - slog1.txt -----------------------
1626
1627
1628   ----------------------- Print file - olog1.txt -----------------------
1629
1630
1631   ----------------------- Print file - slog0.txt -----------------------
1632
1633
1634   ----------------------- Print file - olog0.txt -----------------------
1635
1636
```