

Version: PK.1.21
Status: Released and fully supported
Release date: 7 January, 2014

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fixes:

- **0000128904** – Port Hang – Randomly, a port on the switch may hang. No MAC addresses will be registered on the port and both inbound and outbound traffic will no longer be forwarded on an affected port. The only recovery method is to reset the switch.
- **0000140101** – SNMP – The software does not create an instance for a trunk for the the object ifInDiscards (.1.3.6.1.2.1.2.2.1.13). When the object is queried, the log may return the following message:

UNKN Failed to get counter value.

When requesting the trunk's instance of the object directly, the software returns the error

No Such Instance currently exists at this OID

- **0000142367** – SNTP – The switch may stop requesting SNTP updates after it received a Kiss-of-Death (KoD) packet with an INIT or STEP code. After it received such a packet, the switch should retransmit using an exponential backoff algorithm if no other NTP server is available, but instead, it stops requesting SNTP updates altogether.
- **0000142692** – LLDP – The switch transmits incorrect LLDP MED TLVs that contain an incorrect VLAN ID, thus causing devices to be assigned to an incorrect or non-existing VLAN. The proper behavior for the switch is to not transmit LLDP MED packets.
- **0000145820** – Jumbo Frames – When Jumbo Frames are transmitted over a trunked port, the software increments both the counters Transmitted Packets without Errors and Transmitted Packets with Errors.

--- DRAFT RELEASE NOTES PK.1.XX ---

HP AND CUSTOMER VIEWABLE

Version: PK.1.20

Status: Never released

HP AND CUSTOMER VIEWABLE

--- DRAFT RELEASE NOTES PK.1.XX ---

HP AND CUSTOMER VIEWABLE

Version: PK.1.19

Status: Never released

HP AND CUSTOMER VIEWABLE

Version: PK.1.18
Status: Released and fully supported
Release date: 6 August, 2013

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fixes:

- **0000131240** – Event Log – After upgrading to version PK.1.12 or later, the following message is logged once every time the switch is rebooted:

Migrating config file log.cfg from version 1 to 2. A configuration file version mismatch was detected so a configuration file migration has started.

Configuration successfully saved.

This should only occur only once after the first reboot to version P.1.12 or later.
- **0000135147** – CPU – When the switch receives broadcast traffic or traffic sent to the switch IP address, the traffic is not rate limited properly when it exceeds permissible levels. In such circumstances this can cause the web interface to become sluggish or inaccessible.
- **0000131152** – MAC Table – Sometimes, a client attached to the switch may lose communication over its port when the software attempts to delete the client's MAC address from the MAC Address Table. The client will become unreachable and cannot communicate with other devices. This problem condition will continue until the port is toggled.

When this happens, the Event Log will display '*Unable to delete FDB entry (MAC address – port)*'

--- DRAFT RELEASE NOTES PK.1.XX ---

HP AND CUSTOMER VIEWABLE

Version: PK.1.17
Status: Never built

HP AND CUSTOMER VIEWABLE

--- DRAFT RELEASE NOTES PK.1.XX ---

HP AND CUSTOMER VIEWABLE

Version: PK.1.16
Status: Never built

HP AND CUSTOMER VIEWABLE

Version: PK.1.15
Status: Released and fully supported
Release date: 18 September, 2012

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains only an internal fix.

Version: PK.1.14
Status: Released and fully supported
Release date: 19 November, 2012

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains a fix for a security vulnerability.

Version: PK.1.13
Status: Released and fully supported
Release date: 18 September, 2012

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fixes:

- **0000118897** – System – The system uptime counter rolls over to 0 after 49.7 days of uptime instead of after 497 days. This happens because the TimeTicks units are set to 0.001 seconds instead of 0.01 seconds.
- **0000116501** – System – The switch displays the dynamically learned MAC addresses displayed with the VLAN ID pre-pended as the first two leading bytes.

Version: PK.1.12
Status: Released and fully supported
Release date: 30 March, 2012

ENHANCEMENTS

This version contains the following enhancement:

- **0000112270** – Web – A configurable option has been added to disable HTTP connections when HTTPS has been enabled.

SOFTWARE FIXES

This version contains the following fixes:

- **0000110978** – ARP – When the switch receives a Gratuitous ARP packet, it does not update the ARP cache if there is an existing entry for the MAC –IP address pair.
- **0000110554** – DHCP – The switch fails to acquire an IP address over DHCP when the DHCP server returns more than one IP address in DHCP Option 3 in the DHCP Offer packet.
- **0000110351** – Syslog – When a user has configured an IP address for the syslog server and then changes the IP address without disabling syslog first, the system changes the IP address back to its original value. After trying to change the IP address several times, the switch returns the error message:

"Error! No more entries can be added as the table reached maximum allowed entries."

If you enter an IP address that has previously been tried, the switch returns the error:

"Error! Failed to Set 'Row Status' with 'Add'"

- **0000109304** – Transceiver – If a 1G Fiber SFP is inserted in a dual-personality port and the speed-duplex settings have been fixed to 1000FDX, then the switch will reconfigure the speed-duplex settings back to 'Auto' after a reboot.

Version: PK.1.11
Status: Released and fully supported
Release date: 23 January, 2012

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fix:

- **0000105018 / 0000105424** – System – After a few days of uptime, the switch may become unresponsive and attached clients may become unreachable. Additionally, the error message '*avl mac delete error*' may be observed.

Version: PK.1.10
Status: Released and fully supported
Release date: 2 December, 2011

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fixes:

- **0000077752** – SNMP – The switch returns non-zero values for the lldpRemTimeMark in the lldpRemTable entries. Because of this, an snmpwalk may fail because OID strings may not increase in value.
- **0000105930** – SNTP – The switch incorrectly logs event log messages for SNTP time server synchronization as level 5 messages which is reserved for error notifications.

Version: PK.1.9
Status: Released and fully supported
Release date: 24 October, 2011

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fix:

- **0000072872** – System – After a user has typed the password, pressing the enter key does not log on the user. When the user has typed the password and then clicks on the Login button in the web page, the user is authenticated.

Version: PK.1.8

Status: Never released

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fix:

- **0000070032** – SNMP – When the MAC address table has more than approximately 500 entries, then an snmpwalk against the object dot1dTpFdbAddress (.1.3.6.1.2.1.17.4.3.1.1) will eventually time out.

--- DRAFT RELEASE NOTES PK.1.XX ---

HP AND CUSTOMER VIEWABLE

Version: PK.1.7
Status: Never built

HP AND CUSTOMER VIEWABLE

Version: PK.1.6

Status: Never released

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fix:

- **0000072156** – System – An underscore was not allowed in the switch's host name.

Version: PK.1.5

Status: Never released

ENHANCEMENTS

This version does not contain enhancements.

SOFTWARE FIXES

This version contains the following fixes:

- **0000077624** – System – When a user changed the password, there was no message to confirm that the change was successful.
- **0000072776** – System – The Subnet Mask and Default Gateway could be configured to 0.0.0.0.