OS image for 8014GX4 Release Notes

Version: v1.1

Release Date: 2020-12-01

- **Applicable Products**

  8014GX4

- **New Features**

  N/A

- **Enhancements**

  N/A

- **Bugs Fixed**

  1. When DHCP server and DHCP snooping are enabled at the same time, it may cause the device to report errors, so that the web, telnet, and console cannot be managed, but the switch can be ping. The error log is attached in the attachment.

Version: v1.0.11

Release Date: 2020-11-26

- **Applicable Products**

    8014GX4

- **New Features**

    N/A

- **Enhancements**

    N/A

- **Bugs Fixed**

    1. AVCOMM v1.0.11 as DHCP server, PC as DHCP client without IP.
    2. As long as the port linkup state is set to auto, it will cause the port to disable.
    3. MAB local authentication causes the configuration of vlan1 to be emptied.
    4. With accessory configuration, 802.1x MAB authentication, causes the device to reboot.
    5. Enable gvrp, so the vlan cannot be deleted.
    6. Add DHCP snooping binding static entry, and there are redundant prompts.

Version: v1.0.10

Release Date: 2020-10-29

- **Applicable Products**

  8014GX4

- **New Features**

  N/A

- **Enhancements**

  N/A

- **Bugs Fixed**

  1. Some multicast packets, such as 224.0.0.251224.0.0.252 and IPV6 multicast packets, will cause the failure of ERPS switching/recovery.
  2. When IGMP snooping is disabled, the window MDNS packet will forward two MDNS packets.

Version: v1.0.9

Release Date: 2020-10-22

- **Applicable Products**

  8014GX4

- **New Features**

  N/A

- **Enhancements**

  1. Improve the system boot time to about 1 min 30 sec.
- **Bugs Fixed**

  N/A

Version: v1.0.8

Release Date: 2020-10-20

- **Applicable Products**

    8014GX4

- **New Features**

    N/A

- **Enhancements**

    N/A

- **Bugs Fixed**

    N/A

Version: v1.0.7

Release Date: 2020-10-12

- **Applicable Products**

  8014GX4

- **New Features**

  1. Add ANMS authentication for device (Reboot, Load Factory default).

- **Enhancements**

  1. PM function applied the SAL-DPC abstraction layer to avoid lock issue.
  2. IPSC function applied SAL-DPC to the remove filter process to avoid lock issue.
  3. CFM function change lock to down/up to avoid lock issue.

- **Bugs Fixed**

  N/A

Version: v1.0.6

Release Date: 2020-09-29

- **Applicable Products**

  8014GX4

- **New Features**

  N/A

- **Enhancements**

  N/A

- **Bugs Fixed**

  1. Fix web storm control can not disable.

Version: v1.0.5

Release Date: 2022-09-24

- **Applicable Products**

    8014GX4

- **New Features**

    1. add Loop Protection page

- **Enhancements**

    1. VLAN and MAC function enabled the SAL-DPC abstraction layer to avoid lock issue.

- **Bugs Fixed**

    N/A

Version: v1.0.4

Release Date: 2020-09-24

- **Applicable Products**

  8014GX4

- **New Features**

  N/A

- **Enhancements**

  N/A

- **Bugs Fixed**

  1. Fix the crash and lose the original configuration after shutdown.
  2. Fix When IGMP snooping and IGMP query are enabled, typing IGMP packets will cause the machine to report errors and restart automatically.

Version: v1.0.3

Release Date: 2020-09-21

- **Applicable Products**

  8014GX4

- **New Features**

  N/A

- **Enhancements**

  N/A

- **Bugs Fixed**

  1. Fix When IGMP snooping is enabled, the console prompts failure.
  2. Fix When enable IGMP snooping, IGMP snooping table is blank.

Version: v1.0.2

Release Date: 2020-09-15

- **Applicable Products**

    8014GX4

- **New Features**

    N/A

- **Enhancements**

    1. Apply thread to RX handler to avoid lock issue.

- **Bugs Fixed**

    1. Fix the dhcp packet is treaded as broadcast packet when forwarding to other port.

Version: v1.0.1

Release Date: 2020-05-04

- **Applicable Products**

    8014GX4

- **New Features**

    N/A

- **Enhancements**

    N/A

- **Bugs Fixed**

    1. Fix RSTP timer, BPDU TX/RX, lock issue

Version: v1.0

Release Date: 2020-03-19

- **Applicable Products**

  8014GX4

- **New Features**

  N/A

- **Enhancements**

  N/A

- **Bugs Fixed**

  N/A

Version: v0.3.0

Release Date: 2020-03-12

- **Applicable Products**

  8014GX4

- **New Features**

  1. Add the download function of event log on web page.
  2. Support Enhanced RSTP for large ring network topology with up to 80 levels switches

- **Enhancements**

  1. New port arrangement of web front panel

- **Bugs Fixed**

  N/A