

# Previous SWR2311P-10G

## Firmware version information

### V2.02.09

#### **New Features**

- Added the command for the internal information of the SWR2311P-10G to be copied to the micro SD card (backup system).
- Added the command for the internal information of the SWR2311P-10G to be restored from the micro SD card (restore system).
- Added the command which enables or disables the SD card boot function of the firmware (boot prioritize sd).
- Added the command which shows the status of TFTP server (show tftp-server).
- Added the command which sets log-in timeout time for HTTP server (http-server login-timeout).
- Added a mail sending test function to [Email notification] of the detailed Web GUI settings

#### **Enhancement**

- The ACL function can filter IPv4 packets with TCP flag (ACK / FIN / PSH / RST / SYN / URG).
- In Voice VLAN, VLAN and QoS can be set for IP phones using LLDP.
- The SFP light reception level is displayed in the [System information] gadget on the Web GUI dashboard.
- The maintenance VLAN is displayed as an accessible interface in [Access management] -> [Various server settings] of Web GUI management.
- Improved handling of vulnerability concerning VLAN name in Web GUI.

#### **Fixed bugs**

- Fixed a problem in the spanning tree, in which communication of the access port may have been interrupted when using the MST instance.

- Fixed a problem in the spanning tree, in which information on the ARP received on the port in the blocked state was registered in the ARP table.
- Fixed a problem in IGMP snooping, in which if you changed the setting while the VLAN is linking down, it may not have been reflected in the operation.
- Fixed a problem in IGMP snooping that the setting might not be reflected in the query's IP address or QQIC value.
- Fixed a problem that IGMP snooping might not have reflected the setting value in the Web GUI.
- Fixed a problem in which an unnecessary error log might have been recorded at startup.
- Fixed the following problems in the [Dashboard] of the Web GUI.
  - Warning icon would not appear in interface information gadget when detecting light reception level error on SFP port
  - If you separate the SYSLOG gadget, only 10 items would be displayed even if you changed the display count
- Fixed the following problems in the [Detailed settings] of the Web GUI.
  - When setting new settings duplicating existing settings on the setting page of [Routing], notice that overwriting the setting is not displayed as a caution text
  - Characters other than alphanumeric symbols can be set as explanation of the interface on the following pages
    - [Interface settings] -> [Physical interface settings]
    - [Link Aggregation] -> [Logical interface settings]
- Fixed the following problems in the [Management] of the Web GUI.
  - When setting the current date and time from [Unit settings], an error would be output even if the setting was successful
- Fixed some other minor problems.

#### **Known issues**

- If you connect the VXL1 Series P model to the SWR2311P-10G in a Dante network with SWP1 and SWR2311P-10G mixed together, multiple Dante devices may become Clock Master or sound drop-out may occur.  
In this case, before connecting VXL1, set [Automatic settings using LLDP] in [Management] -> [Dante optimization settings] of SWR2311P-10G Web GUI to be invalid, and set Dante optimizing.