Previous SWX2322P Firmware version information

V2.06.17

Feature Additions

- Support for ProAV Quick Setup

    o Added and updated the following commands:

    ip igmp snooping fast-leave auto-assignment

    ip igmp snooping check ra enable/disable

    ip igmp snooping check tos enable/disable

    ip igmp snooping report-forward enable/disable

    ipv6 mld snooping report-suppression

    show ip igmp snooping interface

    show ipv6 mld snooping interface

    proav profile-type

Specification Changes

- Default Configuration Updates

    o Added the following settings:

    ip igmp snooping disable

    ipv6 mld snooping disable

- Web GUI ProAV Menu Enhancements

    o Added a new ProAV profile screen.

    o Added a new multicast screen.

    o Updated the Web GUI's Dante optimization settings:

        ▪ Reviewed commands applied during manual configuration.

        ▪ When flow control is enabled, commands now disable this feature.

        ▪ When LLDP is disabled, commands will now allow it.

    o Updated the Web GUI dashboard:

        ▪ Added a bandwidth usage button to the interface gadget to display per-port usage.

    o Added new settings in Web GUI:

        ▪ [Multicast] - [IGMP Snooping]

            ▪ RA Check

            ▪ ToS Check

            ▪ Report Forwarding Feature

            ▪ Automatic Fast Leave Assignment

        ▪ [Multicast] - [MLD Snooping]

            ▪ Report Suppression Feature

- Port Initial Layout Update

    o Changed the default port layout from Vertical to Horizontal.

    o Set the upper row as Dante Primary and the lower row as Secondary in a Horizontal layout.

    o Displays an error if the VLAN ID limit is exceeded:

        ▪ "Profile cannot be set as the VLAN ID limit has been reached."

- Command Updates

    - Updated LAN/SFP port configurations:

        - Added, tlv-select basic-mgmt(LLDP).

        - Removed, spanning-tree enable/disable.

    - Removed the no spanning-tree command from the ProAV profile reset

      configurations.

- Initialization Specification Changes

    - Changed the "Reset to Default Settings" button in the Web GUI ProAV profile

      screen to restore factory settings.

    - Made the following adjustments:

        - System Initialization:

            - Replaced, "no lldp run" with "lldp run".

            - Added, "lldp auto-setting enable".

        - VLAN Interface Initialization:

            - Added, "l2-mcast flood 239.192.128.250".

            - Added, "ip igmp snooping disable" and "ipv6 mld snooping

              disable".

        - LAN/SFP Port Initialization:

            - Replaced, "no lldp-agent" with "lldp-agent".

            - Added, "no tlv-select basic-mgmt".

- Multicast Default Reset Update

    - Changed the "Reset to Default Settings" action for VLAN interfaces to restore

      factory settings.

Bug Fixes

- IGMP/MLD Snooping Setting Fix

  - Solved an issue where the following commands, when executed in "no" format, did

    not reflect changes:

    ip igmp snooping version

    ipv6 mld snooping version

- Dante Optimization Display Fix

  - Solved an issue where Dante optimization status was not displayed correctly in the

    RM-CR GUI.

- VLAN-ID Error Fix

  - Solved an error in the ProAV multicast settings screen when selecting profiles with

    VLAN IDs of 257 or higher.

- Toggle Button Height Alignment

  - Unified toggle button heights in the following ProAV settings screens:

    - Dante Primary/Secondary Connection Settings

    - CUSTOM Settings

- SDVoE Item Visibility Fix

  - Solved an issue where SDVoE items were not displayed on multi-speed devices in

    stack configurations.

- Menu Display Issue Fix

  - Solved an issue where menu items were not visible when the Web GUI language

    was set to English, and the browser window was resized.

- Error Message Update

  - Updated error messages in the Web GUI [ProAV Settings] - [Profile] when LAG

    member ports exist:

- "Remove the ports that belong to a logical interface from the logical interface."

- Unused Legend Display Fix
  - Solved an issue where unused legends were displayed in the Web GUI ProAV profile.