



SM24TBT2DPA Release Notes

Date: Oct.19, 2020

Version: vB6.54.3576

Overview

This release notes covers firmware version vB6.54.3576 and MIB file for SM24TBT2DPA.

Release Changes and Enhancements

[Add and Change]

- * Support TLV IEEE802.3 MAC/ PHY configuration/status in LLDP packets.
- * API + Device list table requirement.
- * Add RADIUS and TACACS Key encryption on Show Running Config.
- * Modify name "Non-stop PoE" to "Always-On PoE" and add "Always-On PoE" in mib.
- * Add Timeout expected behavior
- * Add MAC range to identify LED lighting device.

[Bugs Fixed]

- * PoE: After PoE Overload, the PD shows "link down", but PoE LED still is orange.
- * PoE: PoE Delay time is not accurate.
- * PoE: PoE Auto Checking startup Time is not accurate.
- * PoE: PoE Auto Checking Interval Time is not accurate when interval-time is 120 seconds.
- * PoE: When PoE Auto Checking Reboot Time is functioning, the PD supply is not stable.
- * CLI: Correct the Radius/TACACS server key command description.
- * CLI: Unnecessary poe power limit command in PoE function.
- * API: get_port_config and set_port_config returns media is "cooper"
- * API: set_mirror_config does not exactly apply configuration to the switch.
- * API: The reply JSON format of "device_list_table" has no pause.
- * After Reload Defaults, the WebUI-DHCP Server VLAN Range does not clear.
- * Reflash the WebUI, the Timeout setting will return to Startup Config setting.
- * SNMP: unable to get information of sm24tbt2dpaPoeStatusTable oid.
- * PoE: After Power budget exceeded and then link down PD, the PoE LED bright orange.
- * Web: After reload default, the web timeout will not return to the default value.
- * Web: PoE Status help page description is wrong.

Known Limitations and Restrictions



Transition Networks
10900 Red Circle Drive
Minnetonka, MN 55343
www.transition.com

1. The switch is not allowed to downgrade to firmware versions older than vB6.54.3476 due the PoE MCU firmware was upgraded.
2. Get wrong status when getting firmware upgrade status in API.