LANTRONIX

SM24TBT2DPB Release Notes Date: November 21, 2022 Version: VB6.64.0079

Overview

This release note covers firmware version B6.64.0079 and Mib files for SM24TBT2DPB models.

Release Changes and Enhancements

- Added support for DHCP per port function. Can select a particular IP interface.
- Encrypted the Radius/TACACS secret "key words" in the Web and CLI.
- Added two icons to identify devices in DMS.
- Updated default settings
 - SNMP mode stays Disabled as factory default.
 - o Activated first time wizard mechanism that requires password change on initial login
 - Added Auth Method Configuration.
- Added support for DHCP option 229
- Firmware file is encrypted starting in this release
- Added PoE schedule request
 - If "Start Time is equal to End Time", trigger to reset PoE power on the ports.
- Added support for API in https.
- Added ConsoleFlow support for cloud and on-premises.

Bugs Fixed

- Setting the port config will cause speed mode show 0 or 00 via API.
- RADIUS/TACACS+ Server Configuration page click Apply twice; key will be cleared in GUI.
- The system pages and help pages for power information are inconsistent.
- Executing the Advanced Scan via Nessus tool will cause the DUT crash and reboot.
- In Web UI Configuration>Power Information in help page has two "Buttons".
- In Web UI Configuration>Power Information in help page, the "Operating Mode" item lack description of Boost/Redundant.
- Device Key should not be exposed.
- Serial # for ConsoleFlow and MAC address for LPM.

Known issues

- When testing Platformatics PoE lights. PD Class is showing 0, the classification should show Class
- When system name change is done on the GUI interface it does not change the name, but it does take effect on the CLI