

LSS2200-8P Release Notes

Date: May 30, 2023

Version: v1.7.0.0R5

Overview

This release note covers the requirements, important notes, new features and enhancements, and known limitations for the LSS2200-8P Managed Layer 2 Hardened Gigabit Ethernet PoE++ Switch.

Firmware v1.7.0.0R5 and these release notes apply to the following products:

- LSS2200-8P

Requirements:

Access to the management info for the LSS2200-8P is available using ConsoleFlow™ cloud management platform or on-premise support* (with subscription), the Web UI on a desktop or laptop with Windows OS or Linux distro, the LSS2200-8P MobileApp with NFC on a smartphone or tablet with Android OS, the LSS2200-8P MobileApp with BLE on a smartphone or tablet with Android OS, or Command Line Interface (CLI) via the console port. *For ConsoleFlow on-premise support with LSS2200-8P switch at firmware v1.7.0.0R5, ConsoleFlow On-Premise firmware v5.6 or above is required.

Related Documentation:

- LSS2200-8P Quick Start Guide 33859
- LSS2200-8P Install Guide 33860
- LSS2200-8P Web User Guide 33861
- LSS2200-8P CLI Reference 33862
- LSS2200-8P REST API User Guide 33863
- LSS2200-8P MobileApp User Guide 33870
- LSS2200-8P_1.6.0.0R6_mibs MIBs

New Features/Enhancements:

- Improved reliability of connection to ConsoleFlow
- Improved operation of NFC with the MobileApp
- Added dialog for users to change their own password in web UI
- Web UI no longer accepts a misconfiguration of ports using a PVLAN ID greater than maximum possible
- Added global 'no lldp' command in CLI to allow disabling LLDP on all ports. A global re-enable command will activate the service, but the ports need to be enabled individually.
- System Description TLV now shows switch details instead of blank values
- Changing DNS from IP Settings page in Web UI now works properly
- Added ConsoleFlow support for LLDP Neighbor list
- Applying default configuration by CLI command no longer fails
- Restructured Port VLAN configuration in CLI
- Updated OpenWRT

Known Limitations:

- In Web UI, global LLDP enable/disable is not present. CLI can be used to set LLDP or no LLDP globally.
- If upgrading from v1.5.0.0R16 to v1.6.0.0R6, reload defaults and save or do a factory reset.
- If upgrading from v1.6.0.0R6 to v1.7.0.0R5, reload defaults is not required; however, backups from v1.6.0.0R6 will be missing global LLDP command if it had been enabled. The new command would have to be added to backup or a new backup created.