

# Firmware for NPort S9450I Series Release Notes

Version: v1.1

Build: Build 21102722

Release Date: Nov 01, 2021

### **Applicable Products**

NPort S9450I Series

## **Supported Operating Systems**

N/A

# **New Features**

- Enables HTTPS console by default only with TLS 1.2.
- Supports MXconfig, MXview, and MCC Tool.
- Adds a notification regarding the length of the password for sensitive data.

## Enhancements

- Supports the MMS control blocks machine PhyHealth (LPHD) and serial Status (LPSP)..
- Solves security issues:
  - CVE-2011-1473 and CVE-2014-0224
  - CWE-384, CWE-269, CWE-266, CWE319, CWE-307, and CWE-200
- Upgrades OpenSSL to v1.1.1l.
- Upgrades Dropbear to 2020.80.
- Records username, source IP, and port number in "Event Log" and "System Log".
- Disables Telnet console by default.
- Disables TLS 1.0/1.1 by default.
- Rejects an unrecognized host header packet when HTTP is enabled.
- Supports redirecting HTTP requests to HTTPS service.
- Supports facility value in the syslog server.
- Supports strong ciphers for the HTTPS/SSH console.

# **Bugs Fixed**

• NPorts should not support IP forwarding.

### Changes

N/A

### Notes

N/A



Version: v1.0

Build: Build 16081910

Release Date: May 02, 2017

# **Applicable Products**

N/A

# Supported Operating Systems N/A New Features • First release. Enhancements N/A Bugs Fixed N/A Changes N/A Notes

N/A