Firmware for NPort S9650I Series Release Notes

Version: v1.1	Build: Build 21102722
Release Date: Nov 01, 2021	

Applicable Products

NPort S9650I 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

• Sometimes, PTP slave may not sync with PTP server.
• NPorts should not support IP forwarding.

Changes

N/A

Notes

N/A

Version: v1.0	Build: Build 16081910
Release Date: Nov 20, 2018	

Applicable Products

NPort S9650I Series

Supported Operating Systems

N/A

New Features

• First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A