

Firmware for EDS-528E Series Release Notes

Version: v6.1 Build: FWR EDS528E V6.

Release Date: Jan 15, 2020

Applicable Products

EDS-528E Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• [MSRV-2017-011][CVE-2019-6561] Supports browser cookie parameters "same-site" to eliminate CSRF attacks.

Bugs Fixed

- Login issue with Chrome v65.
- The system rebooted when SNMP GET with request ID=0.
- System rebooted when CLI "no logging" was executed.
- [MSRV-2017-006][CVE-2019-6557] Buffer overflow vulnerabilities that may have allowed remote control.
- [MSRV-2017-007][CVE-2019-6522] An attacker could read device memory on arbitrary addresses.
- [MSRV-2017-009][CVE-2019-6565] No proper validation of user inputs, which allowed users to perform XSS attacks.
- [MSRV-2017-011][CVE-2019-6561] CSRF attacks were possible if browser cookie parameters were not correct.

Changes

N/A

Notes

• MSRV is Moxa's internal security vulnerability tracking ID.



Version: v6.0 Build: 18052916

Release Date: Jan 18, 2019

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Fixed the issue regarding obtaining information about RTSP port state errors through Modbus/TCP
- Fixed the issue that caused Loop Prevent to not work when RSTP is enabled
- Fixing GUI display issue on Chrome version later than version 65.

Changes

• Support new flash and ensure it is backward compatible with the old flash (Note: Hardware versions later than 2.0.0 only support firmware version 6.0 or later)

Notes

N/A



Version: v5.1 Build: Build_16072215

Release Date: Sep 21, 2016

Applicable Products

EDS-528E Series

Supported Operating Systems

N/A

New Features

• New release for the EDS-528E-LV Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A