



Firmware for MGate EIP3170 Release Notes

Version: v1.4	Build: Build 17040716
Release Date: Apr 07, 2017	

Applicable Products

MGate EIP3170, MGate EIP3170I, MGate EIP3170-T, MGate EIP3170I-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Added port segment parameter of "Message Router" path while establishing class 3 connections.
- Encrypted SNMP community string in Moxa communication protocol.

Bugs Fixed

- Setting snmp name/contact/location configuration can be saved to flash without restarting the MGate device.
- The header of PCCC response is wrong when there are two EIP masters polling with PCCC requests.
- Fixed ICS-CERT buffer overflow issue (ICS-ALERT-16-099-1B): For specific MOXA communication commands, the password may be exposed.
- Fixed the buffer overflow security issue in the kernel.
- Fixed the stop responding vulnerability issue CNVD-2016-12094.

Changes

N/A

Notes

N/A



Version: v1.3	Build: Build 14061913
Release Date: Jun 04, 2014	

Applicable Products

MGate EIP3170, MGate EIP3170I, MGate EIP3170-T, MGate EIP3170I-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

- MGate may not boot up when serial port 1 is connected to an RS-485 or RS-422 device.
- Sometimes TCP PUSH packet would be immediately retransmitted due to imperfections in retransmission timeout algorithm.

Changes

N/A

Notes

N/A



Version: v1.2	Build: Build 13072318
Release Date: N/A	

Applicable Products

MGate EIP3170, MGate EIP3170I, MGate EIP3170-T, MGate EIP3170I-T

Supported Operating Systems

N/A

New Features

- Supports MXview v2.3.

Enhancements

- When user issues an Ethernet to serial command, the TNS field of PCCC command will remain unchanged in replying command, and the actual TNS sent to a DF1 device will be maintained by EIP3000.

Bugs Fixed

- The attribute #4 of TCP/IP object is replied to in the wrong format while being accessed.

Changes

N/A

Notes

N/A



Version: v1.1	Build: Build 09060815
Release Date: N/A	

Applicable Products

MGate EIP3170, MGate EIP3170I, MGate EIP3170-T, MGate EIP3170I-T

Supported Operating Systems

N/A

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A