



Moxa CLI Configuration Tool (Linux) Release Notes

Version: v1.6	Build: 26020217
Release Date: Feb 02, 2026	

Applicable Products

ioLogik E1200 Series, ioThinX 4510 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5216 Series, MGate 5217 Series, MGate 5217-CN Series, MGate MB3170-G2/MB3270-G2/MB3470-G2 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 5600-DT-G2 Series, NPort 6100-G2/6200-G2 Series, NPort 6100/6200 Series, NPort 6400-G2 Series, NPort 6400/6600 Series, NPort 6600-G2 Series, NPort IA5000 Series, NPort IA5000-G2 Series, NPort IA5000A Series, NPort P5150A Series

Supported Operating Systems

Linux Kernel 2.4.x, Linux Kernel 2.6.x, Linux Kernel 3.x, Linux Kernel 4.x, Linux Kernel 5.x, Linux Kernel 6.x

New Features

N/A

Enhancements

- Set password now supports 64 characters for NPort G1 models.

Bugs Fixed

N/A

Changes

- Function "Show Model" is removed.

Notes

N/A



Version: v1.5	Build: 25080518
Release Date: Aug 05, 2025	

Applicable Products

ioLogik E1200 Series, ioThinX 4510 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5216 Series, MGate 5217 Series, MGate 5217-CN Series, MGate EIP3170/EIP3270 Series, MGate MB3170-G2/MB3270-G2/MB3470-G2 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 6100-G2/6200-G2 Series, NPort 6100/6200 Series, NPort 6400-G2 Series, NPort 6400/6600 Series, NPort 6600-G2 Series, NPort Express Series, NPort IA5000 Series, NPort IA5000-G2 Series, NPort IA5000A Series, NPort P5150A Series, NPort S8000 Series, NPort S9450I Series, NPort S9650I Series, NPort W2150A-W4/W2250A-W4 Series

Supported Operating Systems

Linux Kernel 2.6.x, Linux Kernel 3.x, Linux Kernel 4.x, Linux Kernel 5.x, Linux Kernel 6.x

New Features

- Supports first login to set up an account.

Enhancements

N/A

Bugs Fixed

- A case of fixed device list command failure.
- A case of fixed IP list command failure.

Changes

N/A

Notes

N/A



Version: v1.4	Build: 24110717
Release Date: Nov 07, 2024	

Applicable Products

ioLogik E1200 Series, ioThinX 4510 Series, ioThinX 4530 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5216 Series, MGate 5217 Series, MGate 5217-CN Series, MGate EIP3170/EIP3270 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 6100-G2/6200-G2 Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort Express Series, NPort IA5000 Series, NPort IA5000A Series, NPort P5150A Series, NPort S8000 Series, NPort S9450I Series, NPort S9650I Series, NPort W2150A-W4/W2250A-W4 Series, NPort W2150A/W2250A Series

Supported Operating Systems

Linux Kernel 2.6.x, Linux Kernel 3.x, Linux Kernel 4.x, Linux Kernel 5.x, Linux Kernel 6.x

New Features

- Adds support for the NPort 6100-G2/6200-G2 Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v1.3	Build: 23030316
Release Date: Jun 29, 2023	

Applicable Products

NPort P5150A Series, ioLogik E1200 Series, ioThinX 4510 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5216 Series, MGate 5217 Series, MGate EIP3170/EIP3270 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort IA5000 Series, NPort IA5000A Series

Supported Operating Systems

Linux Kernel 2.6.x, Linux Kernel 3.x, Linux Kernel 4.x, Linux Kernel 5.x

New Features

- Adds support for new series: MGate 5134, 5135/5435, 5121, 5122, and 5123 Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v1.2	Build: Build 21021814
Release Date: Mar 31, 2021	

Applicable Products

NPort 5000AI-M12 Series, MGate MB3170/MB3270 Series, MGate 5101/5102/5103/5105/5109/5111/5114/5118/W5108/W5208/5217 Series, ioLogik E1200 Series, ioThinX 4510 Series, MGate MB3180/MB3280/MB3480/MB3660 Series, NPort IA5000/IA5000A Series, NPort 5100/5100A/P5150A/5200/5200A/5400/5600/5600-DT/5600-DTL Series, NPort 6100/6200/6400/6600 Series

Supported Operating Systems

Linux Kernel 2.6.x, Linux Kernel 3.x, Linux Kernel 4.x

New Features

- Supports first-time login function on the NPort 6000 Series to set username and password.

Enhancements

- Supports SHA-256 encoding on Ethernet to secure sensitive data.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v1.1	Build: N/A
Release Date: Jan 17, 2019	

Applicable Products

N/A

Supported Operating Systems

Linux Kernel 2.6.x, Linux Kernel 3.x, Linux Kernel 4.x

New Features

v1.1 Build 18111613

- New: Support for plugins.
- New: Support for ioThinX 4510.
- New: New error code -16.
- New: New commands:
 - (1) `mcc_tool -install "plugin"`
 - (2) `mcc_tool -ml`

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A