



MSB Linux kernel 4.x.x driver Release Notes

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| Version: v4.1 | Build: 21102516 |
| Release Date: Oct 25, 2021 | |

Applicable Products

CP-118E-A-I/138E-A-I Series, POS-104UL Series, CP-102N Series, CP-114UL Series, CP-118U/138U Series, CP-102U/102UL Series, CP-112UL Series, CP-134U Series, CP-104N Series, CP-102E/102EL Series, CP-114EL Series, CP-104UL/104JU Series, CP-168U Series, CP-602U-I Series, CP-116E-A, CP-132N Series, CP-104EL-A Series, CP-114N Series, CP-132UL Series, CP-134N Series, CP-168EL-A, CP-134EL-A-I Series, CP-602E-I Series, CP-132EL Series, CP-118EL-A

Supported Operating Systems

Linux Kernel 4.x

New Features

- Supports Arm64 platform.

Enhancements

N/A

Bugs Fixed

- Baud rate mismatches when built-in kernel module "8250_moxa" is running.
- Compiling the driver in a RHEL8 system returns the error "access_ok passed 3 arguments but takes just 2".
- Driver cannot be loaded by rc.mxser in a RHEL8 system.
- The muestty command could not set the device's serial interface type to RS-232.
- The tty ports in the device cannot be scanned by third-party utilities implemented using the QT serial ports library (e.g., CuteCom).
- Compile error "File is in the wrong format" when compiling utilities.
- Compile error "ASYNCB_ undeclared" in Debian 9 (kernel 4.9).

Changes

- Downgrades software license from GPLv3 to GPLv2.
- Avoids using mxinstall when compiling utilities that are not supported in the Arm platform.

Notes

N/A



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| Version: v4.0 | Build: 19090215 |
| Release Date: Dec 31, 2019 | |

Applicable Products

CP-118E-A-I/138E-A-I Series, CP-134EL-A-I Series, CP-116E-A, CP-102E/102EL Series, CP-104EL-A Series, CP-168EL-A, CP-132EL Series, CP-114EL Series, CP-118EL-A, CP-102U/102UL Series, CP-104UL/104JU Series, CP-168U Series, POS-104UL Series, CP-132UL Series, CP-134U Series, CP-112UL Series, CP-114UL Series, CP-118U/138U Series

Supported Operating Systems

Linux Kernel 4.x

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A