Driver for Linux kernel 4.x.x Release Notes

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

Applicable Products

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, CP-118E-A-I/138E-A-I Series

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

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