Driver for NPort 5100A Series Release Notes

Version: v2.0	Build: Build 19050614
Release Date: Oct 24, 2019	

Applicable Products

NPort 5100A Series, NPort 5200 Series, NPort P5150A Series, NPort 5200A Series, NPort 5200 Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 5600-DTL Series, NPort Express Series, NPort IA5000A-I/O Series, NPort IAW5000A-I/O Series, NPort S8000 Series, NPort S9450I Series, NPort S9650I Series, NPort W2150A/W2250A Series, NPort IA5000A Series, NPort IA5000 Series, NPort 5000AI-M12 Series, NPort 6100/6200 Series, NPort 6400/6600 Series, CN2510 Series, CN2600 Series, MiiNePort E1 Series, MiiNePort E2 Series, MiiNePort E3 Series, MiiNePort W1 Series, NE-4100 Series

Supported Operating Systems

Linux Kernel 2.4.x, Linux Kernel 2.6.x

New Features

N/A

Enhancements

N/A

Bugs Fixed

N/A

Changes

- Divided an independent driver version 2.0 to support only Linux kernel versions 2.4.x and 2.6.x.

Notes

N/A

Version: 1.19	Build: N/A
Release Date: Nov 15, 2017	

Applicable Products

N/A

Supported Operating Systems

Linux 2.4.x, Linux 2.6.x

New Features

Added driver background polling feature to eliminate the waiting time when an NPort is not present in Slackware 14.0.

Enhancements

• When using a domain name as the mapping address for NPort, it will be translated every time when Real TTY is opening the port.
• Compiling errors when using secured Real COM mode.

Bugs Fixed

• A call trace may happen with the error message “not syncing: Fatal exception” in kernel 2.6 for specific platforms.
• Compiling error if the kernel version contains the stream “2.4.”
• Real TTY driver installation and uninstallation fails due to insufficient permissions for the /tmp folder.

Changes

• Log file increasing without limit causes a file system crash.
• No longer supports 3.x and above.

Notes

N/A