

# Real TTY drivers for Linux 2.x.x Release Notes

Version: v2.0 Build: Build 19050614

Release Date: Oct 24, 2019

### **Applicable Products**

NPort 5100A Series, NPort 5100 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: v1.19 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