



PComm Lite - Serial Communication Tool for Windows Release Notes

Version: v1.6	Build: 20120421
Release Date: May 14, 2012	

Applicable Products

NPort IA5000A Series, NPort 5600 Series, NPort 5200 Series, NPort S9650I Series, CP-104EL-A Series, POS-104UL Series, CA-132/132I Series, NPort 5400 Series, MiiNePort E2 Series, NPort 5200A Series, CA-108 Series, CP-104UL/104JU Series, MiiNePort E1 Series, NPort 5600-DTL Series, NPort IA5000A-I/O Series, NPort 6400/6600 Series, CN2510 Series, NPort W2150A/W2250A Series, CB-134I Series, NPort Express Series, NPort 5000AI-M12 Series, CB-108 Series, CP-102E/102EL Series, NPort 6100/6200 Series, NPort S9450I Series, NPort IAW5000A-I/O Series, CN2600 Series, UPort 1200/1400/1600 Series, MiiNePort E3 Series, NPort 5600-DT Series, CA-114 Series, NPort 5100A Series, UPort 2210/2410 Series, CA-104 Series, CB-114 Series, CP-102E/102EL Series, CA-108 Series, CB-108 Series, CP-104UL/104JU Series, CP-102E/102EL Series, CA-134I Series, CA-114 Series, CB-134I Series, CP-104EL-A Series, POS-104UL Series, CA-132/132I Series, CA-134I Series, NPort S8000 Series, NPort 5100 Series, NPort IA5000 Series, NPort P5150A Series, CA-104 Series, CB-114 Series, UPort 1100 Series, CP-102E/102EL Series, UPort 1100 Series, NPort Express Series, UPort 1200/1400/1600 Series, NPort 5000AI-M12 Series, NPort S9450I Series, MiiNePort E3 Series, CN2600 Series, NPort IA5000 Series, NPort P5150A Series, NPort IA5000A Series, NPort 5600-DT Series, NPort S9650I Series, NPort 5200A Series, MiiNePort E2 Series, NPort 6100/6200 Series, NPort IA5000A-I/O Series, NPort 5400 Series, NPort 5100A Series, NPort S8000 Series, UPort 2210/2410 Series, NPort 5600 Series, NPort 5600-DTL Series, NPort 6400/6600 Series, NPort 5200 Series, NPort 5100 Series, NPort IAW5000A-I/O Series, NPort W2150A/W2250A Series, MiiNePort E1 Series, CN2510 Series

Supported Operating Systems

Windows 2000, Windows 2000, Windows 7, Windows 7, Windows Server 2003, Windows Server 2003, Windows Server 2008, Windows Server 2008, Windows Server 2008 R2, Windows Server 2008 R2, Windows Vista, Windows Vista, Windows XP, Windows XP

New Features

- Added byte transmit/receive counter in PComm Terminal.
- PComm Terminal supports pasting clipboard content to terminal.

Enhancements

- Different versions of PComm Lite 2000 can be installed on the same PC.
- Performance Analyzer can store previous configurations of the COM port list.
- PComm Terminal users can set history depth in ANSI and VT100 mode.

Bugs Fixed

- PComm Terminal could not locate system file ws2_32.dll in Windows 2000 and Windows XP.
- In the Send Pattern function, an individual port cannot be stopped but all ports can be stopped simultaneously.

Changes

N/A

Notes

- Terminal Emulator: Supports all serial products, including non-Moxa products.
- Diagnostic Utility: Supports Moxa Multiport Serial Boards.
- Monitor Utility: Supports Moxa Multiport Serial Boards.
- Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.



- PComm Library: Supports all serial products, including non-Moxa products.

Version: v1.5	Build: N/A
Release Date: N/A	

Applicable Products

USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers

Supported Operating Systems

Windows 2000, Windows 7, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Vista, Windows XP

New Features

- Supports Windows 2008/2008 R2 (x86/x64).
- Supports HEX code display for dumb mode.
- Supports linear baud rate configuration.
- Supports send pattern for multiple COM ports.
- Supports data file pattern.
- Supports interval time between sending two patterns.
- Supports network communication: TCP Server/Client, UDP.
- Supports auto line wrap.
- Supports customizing terminal size.
- Supports DTR/DSR flow control configuration.
- Supports Performance Analyzer.

Enhancements

- ncludes VC project example code for PComm library
- Read method using RX_CHAR event.
- Supports opening multiple COM ports.
- Log files can be stored in a specified path/link.

Bugs Fixed

N/A

Changes

N/A

Notes

- Terminal Emulator: Supports all serial products, including non-Moxa products.
- Diagnostic Utility: Supports Moxa Multiport Serial Boards.
- Monitor Utility: Supports Moxa Multiport Serial Boards.
- Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.
- PComm Library: Supports all serial products, including non-Moxa products.



Version: v1.4	Build: N/A
Release Date: N/A	

Applicable Products

USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers

Supported Operating Systems

Windows 2000, Windows 7, Windows Server 2003, Windows Vista, Windows XP

New Features

- Supports Windows Vista/7.

Enhancements

- VT100 added "DEL" key support.
- Modified all online help to HTML format.
- PComm Lite supports up to COM1024.

Bugs Fixed

- Updated PComm.dll to fix ASCII tx causing VB program to hang if tx is held by CTS flow control.

Changes

N/A

Notes

- Terminal Emulator: Supports all serial products, including non-Moxa products.
- Diagnostic Utility: Supports Moxa Multiport Serial Boards.
- Monitor Utility: Supports Moxa Multiport Serial Boards.
- Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.
- PComm Library: Supports all serial products, including non-Moxa products.



Version: v1.3	Build: N/A
Release Date: N/A	

Applicable Products

USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers

Supported Operating Systems

Windows 2000, Windows Server 2003, Windows XP

New Features

- Utilities support Moxa MSB x64 driver.
- PComm Library supports Windows x64 Edition (AMD64, EM64T). For cross development, x86 & x64 library will both be installed.

Enhancements

- PComm Terminal display performance.

Bugs Fixed

- PComm Terminal status bar display problem.
- PComm Terminal display problem with Moxa UC Series/EtherDevice/W2004 console.

Changes

N/A

Notes

- Terminal Emulator: Supports all serial products, including non-Moxa products.
- Diagnostic Utility: Supports Moxa Multiport Serial Boards.
- Monitor Utility: Supports Moxa Multiport Serial Boards.
- Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.
- PComm Library: Supports all serial products, including non-Moxa products.