PComm Lite - Serial Communication Tool for Windows Release Notes

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

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

- 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

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- 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

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- 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

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