PComm Lite - Serial Communication Tool for Windows Release Notes

<table>
<thead>
<tr>
<th>Version:</th>
<th>v1.6</th>
<th>Build: 20120421</th>
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<td>Release Date:</td>
<td>May 14, 2012</td>
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Applicable Products
USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers

Supported Operating Systems

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.
- Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.
- PComm Library: Supports all serial products, including non-Moxa products.
**Applicable Products**
Multiport Serial Boards, Serial Device Servers, USB-to-Serial Converters

**Supported Operating Systems**

**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**
- Includes 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.
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Applicable Products
USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers

Supported Operating Systems

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.
Applicable Products
USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers

Supported Operating Systems

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.
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