

PL-2303 Driver Setup Installer, Prolific Edition  
Setup Installer Revision Note History

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System Requirement:

- . Supports the following Windows OSes:
  - Windows 2000 SP4
  - Windows XP SP2 and above (32 & 64 bit)
  - Windows Server 2003 (32 & 64 bit)
  - Windows Server 2008 / 2008 R2 (32 & 64 bit)
  - Windows Vista (32 & 64 bit)
  - Windows 7 (32 & 64 bit)
- . USB host controller
- . Device using PL-2303H/HX/X version chip

Supported device ID and product strings:

- . VID\_067B&PID\_2303 for "Prolific USB-to-Serial Comm Port"

Driver Versions:

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- Windows 2000/XP/Server2003 (32 & 64-bit) WDM WHQL Driver: v2.0.16.166
  - Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.3.17.203

Release Notes:

PL2303 Driver Installer v1.4.17

Changes from Installer v1.3.0:

Installer & Build date: 1.4.17 (2011-5-24)  
GUID:ECC3713C-08A4-40E3-95F1-7D0704F1CE5E

Windows 2000/XP/Server2003 Driver v2.0.16.166

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Driver Change from v2.0.13.130:

- . Use different service name in INF file to avoid driver conflict with Vista/7 INF driver.
  - change line in INF file to {Serial.SVCDESC = "Prolific Serial port WDMdriver"}
- . Added 10ms delay (downstream buffer) on close COM port to fix customer MCU application.
- . Added more baud rate support previously requested by customers:
  - 110bps
  - 5787bps
  - 256000bps
  - 56000bps
  - 2Mbps
  - 2.25Mbps
  - 3.2Mbps
  - 3333333bps
  - 4Mbps
  - 4.5Mbps
  - 5Mbps
  - 5333333bps
  - 6.6Mbps
  - 6.625Mbps
  - 8Mbps

Windows Vista/7/Server2008/Server2008R2 Driver Changes v3.3.17.203

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Driver Change from v3.3.11.152:

- . Use different service name in INF file to avoid driver conflict with Vista/7 INF driver.
  - change line in INF file to {Serial.SVCDESC = "Prolific Serial port WDFdriver"}
- . Added USB Selective Suspend power saving feature requested by Notebook PC vendors.
  - Chip will go to sleep mode when idle for 10 seconds and COM port not open.
  - Chip will NOT go to sleep mode when COM port is OPEN.
- . Modify "SerialUndoExternalNaming" routine.
  - Fix COM port is not removed in registry when device is unplug and program still open.
  - update registry HKEY\_LOCAL\_MACHINE\HARDWARE\DEVICEMAP\SERIAL COMM when unplug and replug.
- . Added support for TransmitCommChar() function.
- . Added SpinLock function to fix customer GPS application.
- . Added more baud rate support previously requested by customers:
  - 110bps
  - 5787bps
  - 256000bps

- 56000bps
- 2Mbps
- 2.25Mbps
- 3.2Mbps
- 3333333bps
- 4Mbps
- 4.5Mbps
- 5Mbps
- 5333333bps
- 6.6Mbps
- 6.625Mbps
- 8Mbps

Language Support:

- English (default)
- Chinese (Traditional)
- Chinese (Simplified)
- Japanese

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