Fake PL2303 – how to install on Windows 8.1

📅 1 października 2014 (http://wp.brodzinski.net/hardware/fake-pl2303-how-to-install/) 👤 BartB (http://wp.brodzinski.net/author/admin/) 📁 Hardware (http://wp.brodzinski.net/category/hardware/)

I recently bougth two USB-to-UART converters with Prolific PL2303 chip inside. I found them on Aliexpress (http://www.aliexpress.com/wholesale?SearchText=pl2303&catId=0&initiative_id=SB_20141001121708) in a really good price (0.89$ each).
After waiting 3 weeks, they finally arrived.
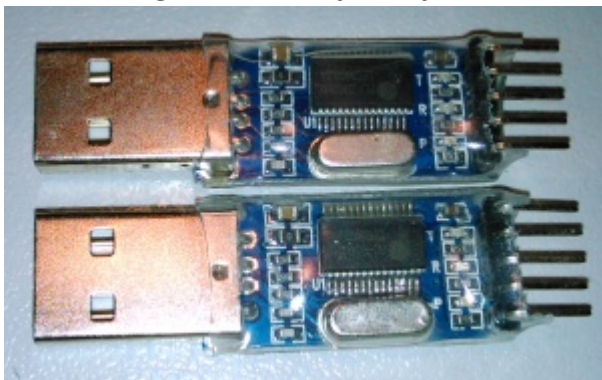
(http://wp.brodzinski.net/wp-content/uploads/2014/10/DSC_0177-e1412195451606.jpg)

NAJNOWSZE WPISY

SSH configuration in Raspberry Pi (http://wp.brodzinski.net/raspberry-pi-3b/ssh-configuration-in-raspberry-pi/)

Configuring Samba on Raspberry Pi, to share USB drives (http://wp.brodzinski.net/raspberry-pi-3b/configuring-samba-raspberry-pi-share-usb-drives/)

Useful commands on Raspberry Pi (http://wp.brodzinski.net/raspberry-pi-3b/useful-commands-raspberry-pi/)

Install latest Java 8 on raspbian (http://wp.brodzinski.net/raspberry-pi-3b/install-latest-java-8-raspbian/)

But unfortunately I didn't read enough about converters with these chips before buying. As it turned out converters are recognized in Windows 8.1 as Prolific-to-Serial Comm Port but marked with yellow warning sign.
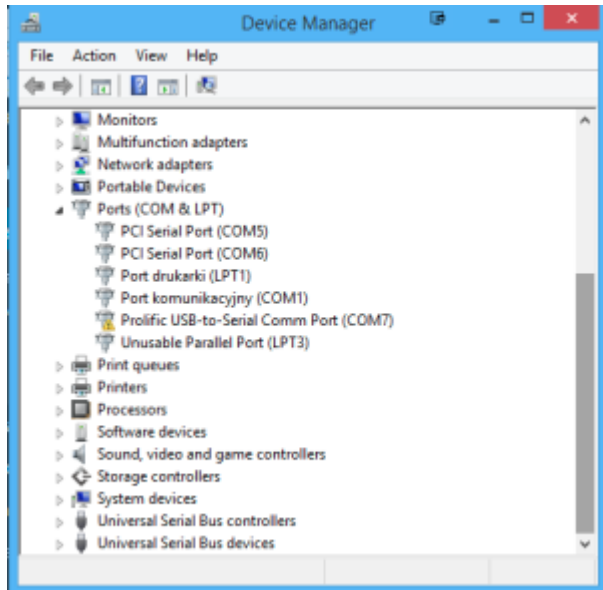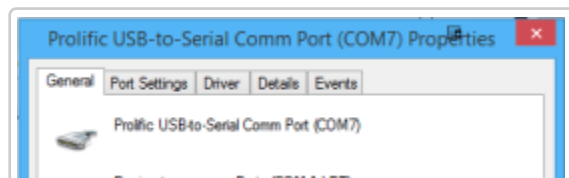
 (http://wp.brodzinski.net/wp-content/uploads/2014/10/pl2303_warn.png)

Putty is constatly giving an error „Unable to open connection". In addition in the device propperties I found an error

```
1
2    This device cannot start. (Code 10)
     A device which does not exist was specified.
```


Monitor Raspberry Pi 3 temperatute while stress (http://wp.brodzinski.net /raspberry-pi-3b/monitor-raspberry-pi-3-temperatute-while-stress/)
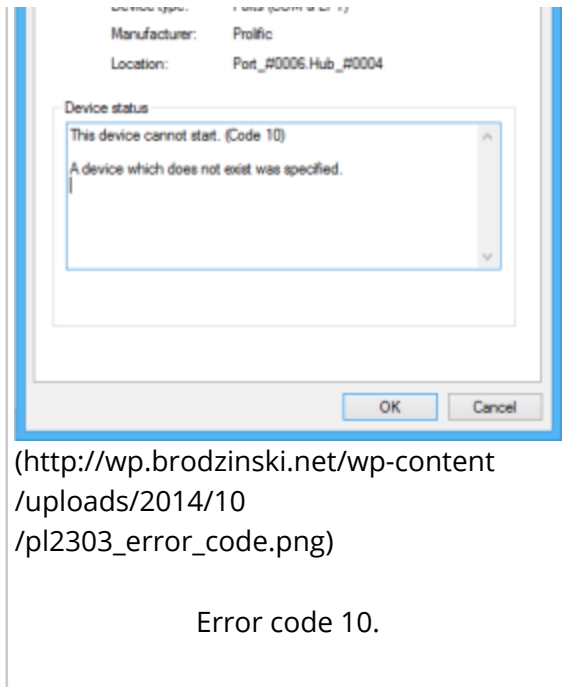
NAJNOWSZE KOMENTARZE

💬 OBDII Adapter Modifikation (http://www.cx5-forum.de /f10/obdii-adapter-modifikation-2279-44.html#post153212) o Fake PL2303 – how to install on Windows 8.1 (http://wp.brodzinski.net/hardware /fake-pl2303-how-to-install /#comment-10)

ARCHIWA

📅 Marzec 2019 (http://wp.brodzinski.net /2019/03/) (1)

📅 Styczeń 2018 (http://wp.brodzinski.net

(http://wp.brodzinski.net/wp-content
/uploads/2014/10
/pl2303_error_code.png)

Error code 10.

A quick investigation gave an unpleasant anwser – PL2303 chips are fake!

In the newest drivers Prolific blocked all fake chips and the driver in Windows 8.1 is also blocking my fake pl2303.

But there is a solution – you have to install old drivers – version **3.3.2.105**.

IO-Cable_PL-2303_Drivers-Generic_Windows_PL2303_Prolific (http://wp.brodzinski.net/wp-content/uploads/2014/10/IO-Cable_PL-2303_Drivers-Generic_Windows_PL2303_Prolific.zip)

Simply install drivers, then go to **Device Manager** -> Right click on **Prolific-to-Serial Comm Port** and select **Update Driver Software...**.

In **Update Driver Software** window chose: **Browse my computer for driver software** -> **Let mi pick from list of devices on my computer**, Select **Prolific USB-to_Serial Comm Port version 3.3.2.105 model [10/27/2008]** from model list and click next.
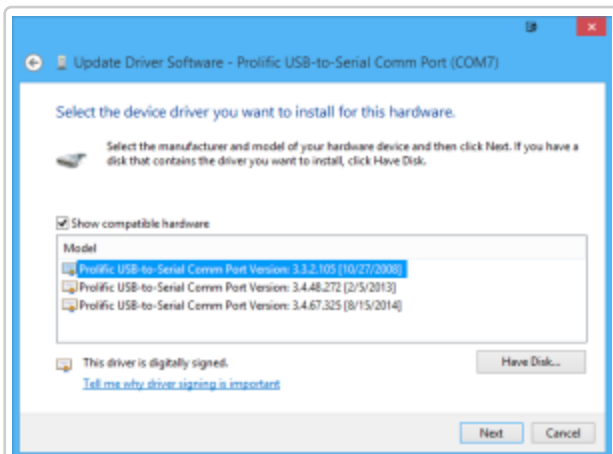
(http://wp.brodzinski.net/wp-content/uploads
/2014/10/pl2303_driver.png)

USB-to-Serial Comm Port Driver.

The driver will install and your fake pl2303 Prolific converter will be ready to use ;)

Related links:

http://7er.pl/showthread.php/22428-Sterowniki-do-RS232-PROLIFIC-PL2303-
Win7-x64 (http://7er.pl/showthread.php/22428-Sterowniki-do-RS232-PROLIFIC-

/2014/11/) (2)

📅 Październik 2014
(http://wp.brodzinski.net
/2014/10/) (4)

📅 Wrzesień 2014
(http://wp.brodzinski.net
/2014/09/) (1)

📅 Maj 2014
(http://wp.brodzinski.net
/2014/05/) (2)

KATEGORIE

📁 ARM (http://wp.brodzinski.net
/category/arm/) (1)

📁 STM32
(http://wp.brodzinski.net
/category/arm/stm32/) (1)

📁 Codeigniter
(http://wp.brodzinski.net/category
/codeigniter/) (1)

📁 Eclipse

PL2303-Win7-x64)

http://grylewicz.pl/kabel-usb-rs232-prolific-pl2303-i-blad-kod-10/
(http://grylewicz.pl/kabel-usb-rs232-prolific-pl2303-i-blad-kod-10/)

pl2303 (http://wp.brodzinski.net/tag/pl2303/)   uart (http://wp.brodzinski.net/tag/uart/)

usb-to-serial (http://wp.brodzinski.net/tag/usb-to-serial/)

One thought to "Fake PL2303 – how to install on Windows 8.1"

Pingback: OBDII Adapter Modifikation (http://www.cx5-forum.de/f10/obdii-adapter-modifikation-2279-44.html#post153212)

Komentarze są zamknięte.

❮ Create and extract tar.gz files on any Linux (http://wp.brodzinski.net/linux/create-extract-tar-files/)

Saleae clone drivers for Windws 8.1 64bit ❯ (http://wp.brodzinski.net/uncategorized/saleae-clone-drivers/)

(http://wp.brodzinski.net/category/eclipse/) (1)

📁 Erlang (http://wp.brodzinski.net/category/erlang/) (2)

📁 GIT (http://wp.brodzinski.net/category/git/) (1)

📁 Hardware (http://wp.brodzinski.net/category/hardware/) (1)

📁 Linux (http://wp.brodzinski.net/category/linux/) (8)

📁 Raspberry Pi 3B (http://wp.brodzinski.net/category/raspberry-pi-3b/) (6)

📁 hardware (http://wp.brodzinski.net/category/raspberry-pi-3b/hardware-raspberry-pi-3b/) (1)

📁 Uncategorized (http://wp.brodzinski.net/category/uncategorized/) (5)

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