



USB to SPI Device Driver Installation Instructions

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1 Introduction

The USB to SPI device driver allows the USB to SPI Dongle to communicate with the SPIGen program. SPIGen is a configurable SPI generator written for Microsoft Windows XP, Microsoft Vista, and Microsoft Windows 7. SPIGen uses the USB port of your computer and the USB to SPI Dongle (P/N: KITUSBSPIDGLEVME) to interface with an evaluation board (EVB) or any other test platform.

Note: Before connecting the USB to SPI Dongle to your computer, make sure the SPIGen software has already been installed.

2 Windows 7

When the SPI dongle is connected to the computer, the device driver installation notification should appear as shown in [Figure 1](#).

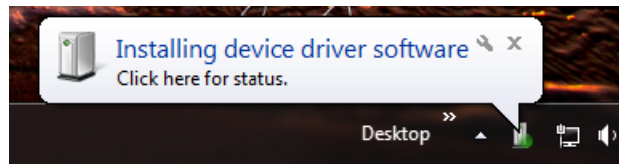


Figure 1.

Clicking on this notification window will display the following dialog box:

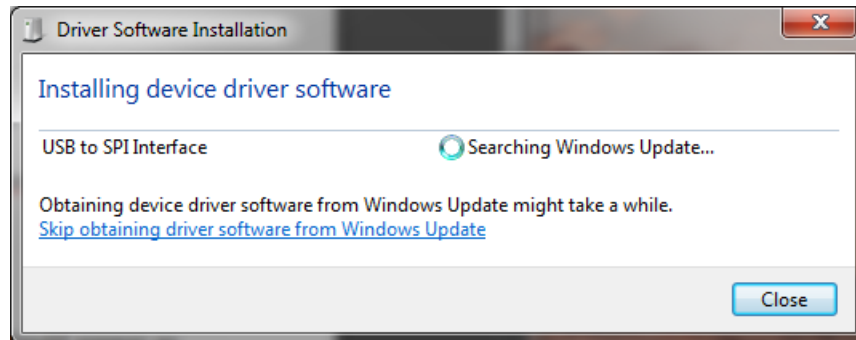


Figure 2.

To speed up the installation process, click on “Skip obtaining driver software from Windows Update”.

The following window will be displayed. Click on Yes.

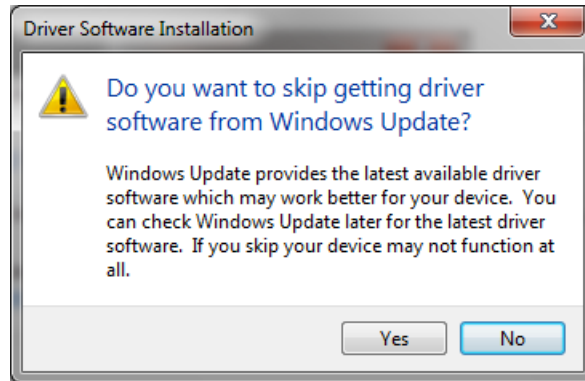


Figure 3.

When the driver installation is complete, the following message will be displayed:

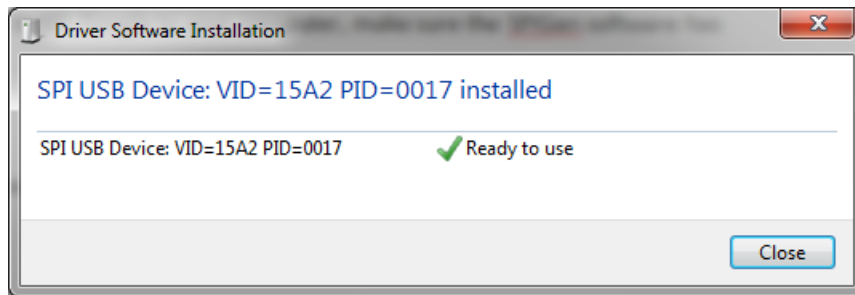


Figure 4.

3 Windows XP

When the SPI dongle is connected to the computer, the New Hardware Wizard should appear as shown in [Figure 5](#).



Figure 5.

Select the “No, not this time” option, then click on Next.

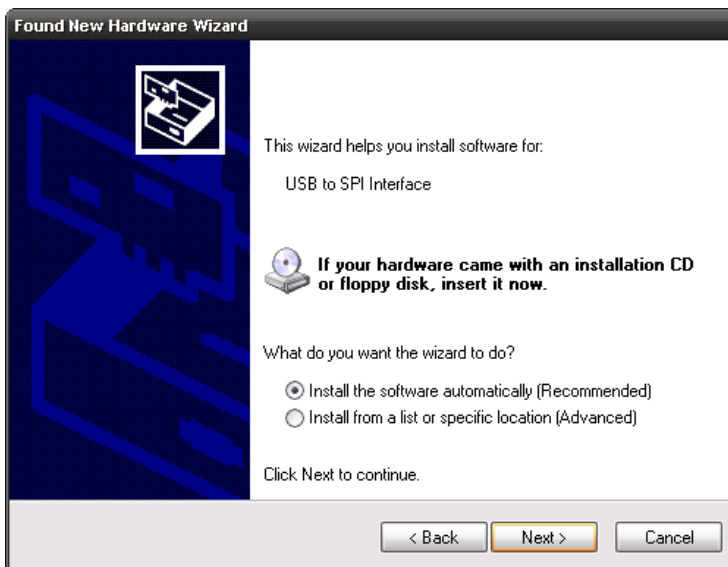


Figure 6.

Select “Install the software automatically”, then click on Next.

The wizard will then prompt for the location of the driver as shown in [Figure 7](#).

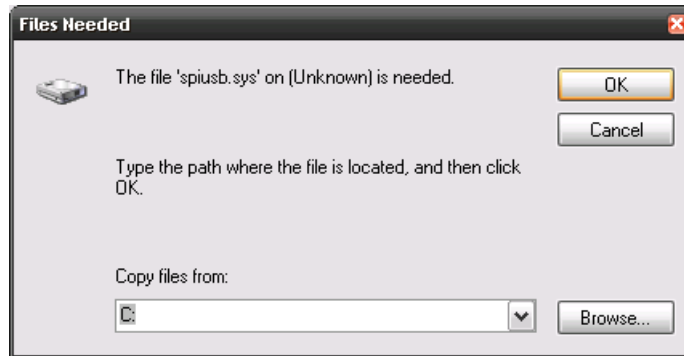


Figure 7.

Select C:\Windows\system32\drivers using the Browse button as shown in [Figure 8](#)

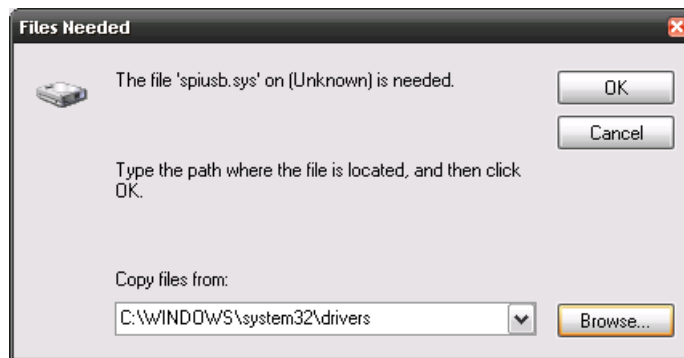


Figure 8.

Click on OK. The driver should now be installed and the following window will be displayed:



Figure 9.

Click on Finish to complete the installation. The SPI to USB Dongle should now be ready to use with SPIGen.

4 Revision History

REVISION	DATE	DESCRIPTION OF CHANGES
1.0	10/2012	<ul style="list-style-type: none">Initial Release

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