FTDI Driver installation

Note: if you already have a working [Arduino](#) environment, you can safely skip this step.

Windows XP

These instructions are mainly for Windows XP see below other versions of Windows.
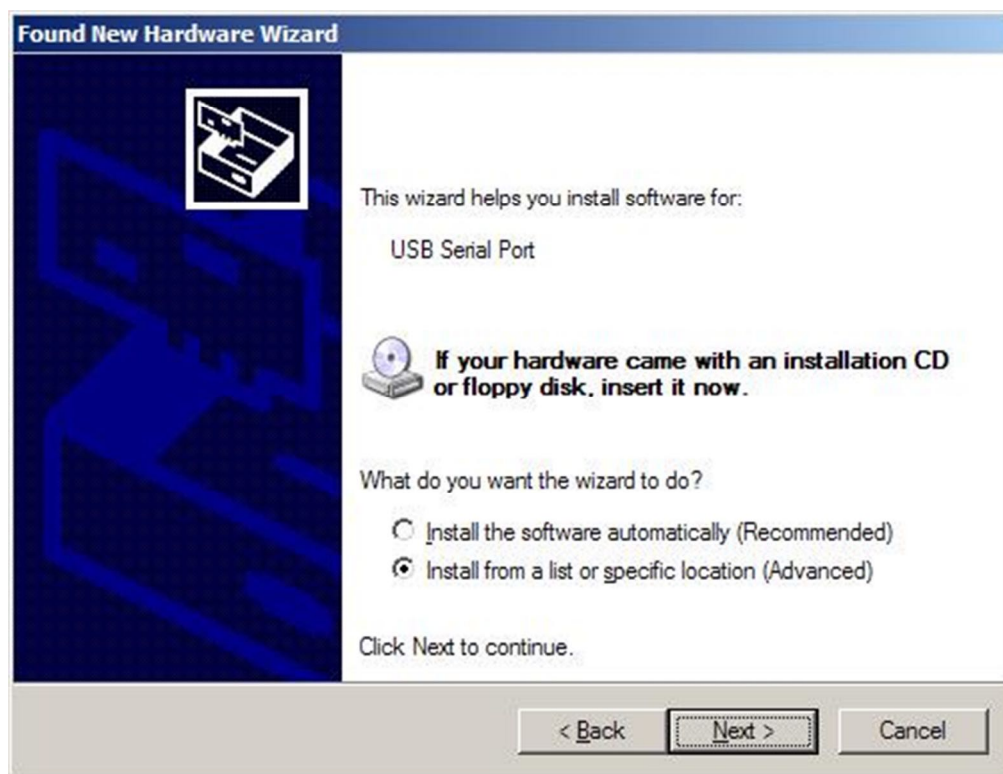
Step 1:

Just plug your Arduino into the USB port with the right cable. This balloon should appear.

Step 2:

Choose that you'll select the driver yourself. We don't want to wait for Windows to find it.
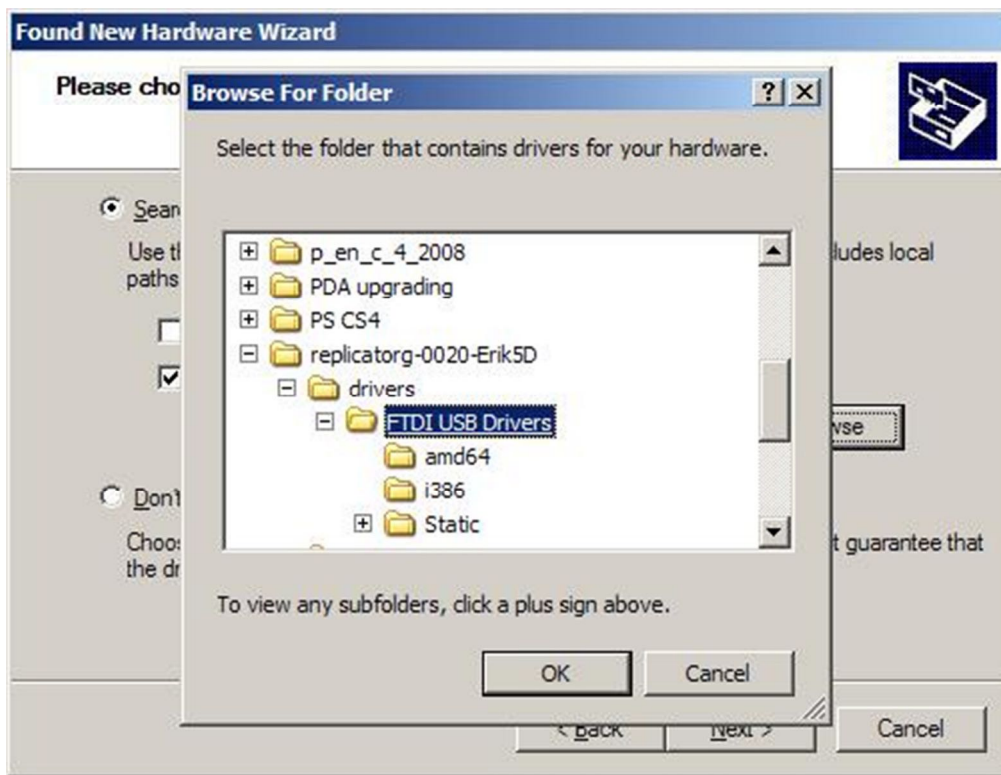
Step 3:

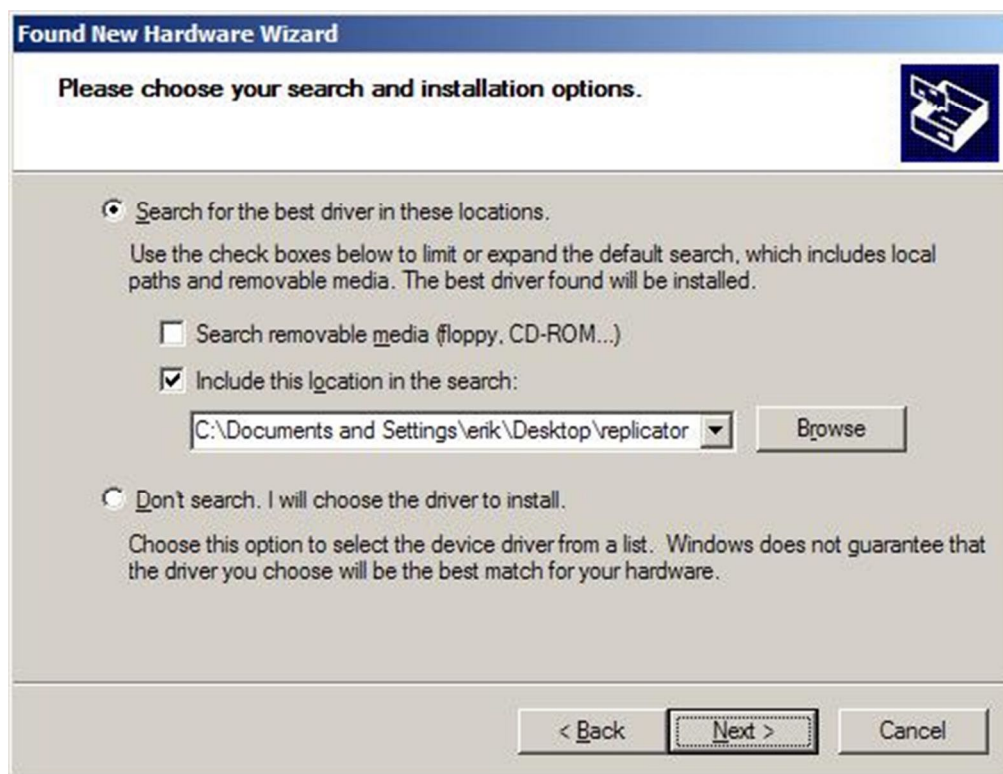Click "Next".

Step 4:

Click on **"Browse"**

Step 5:

Search for the drivers in the Ultimaker directory (or within the Arduino files) you've just extracted from the downloaded zip. When the OK button becomes active, press it!
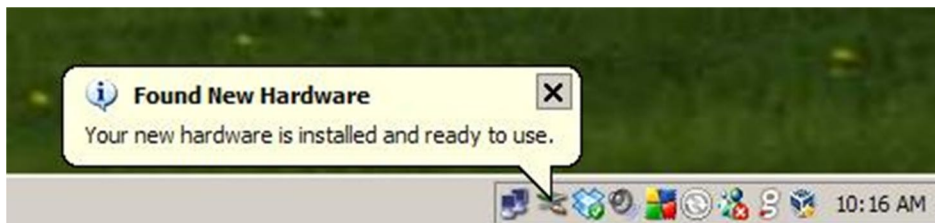
Step 6:

Then, choose next.

Step 7:

Press "Continue Anyway".

Step 8:

Press "Next".

That's it!

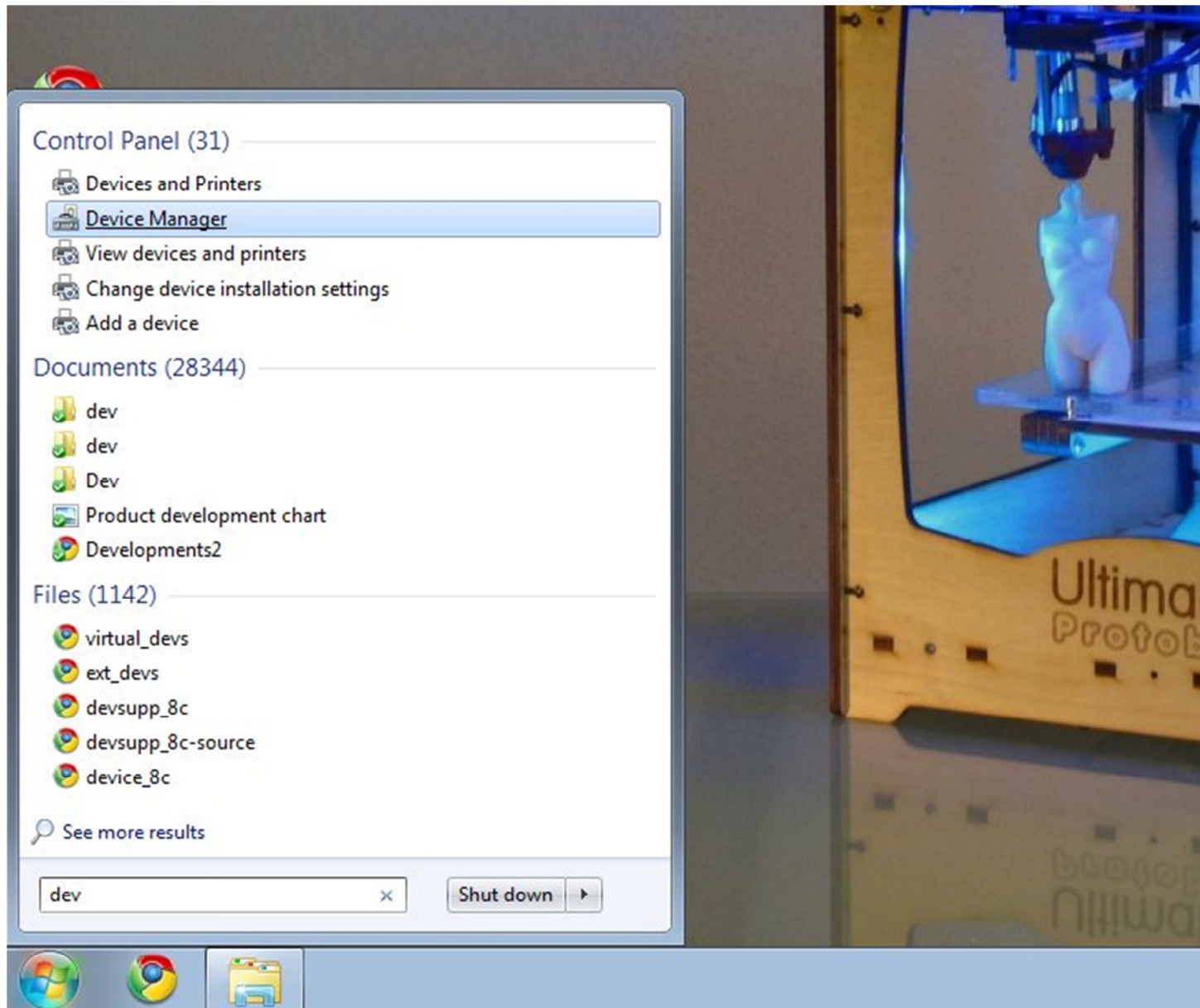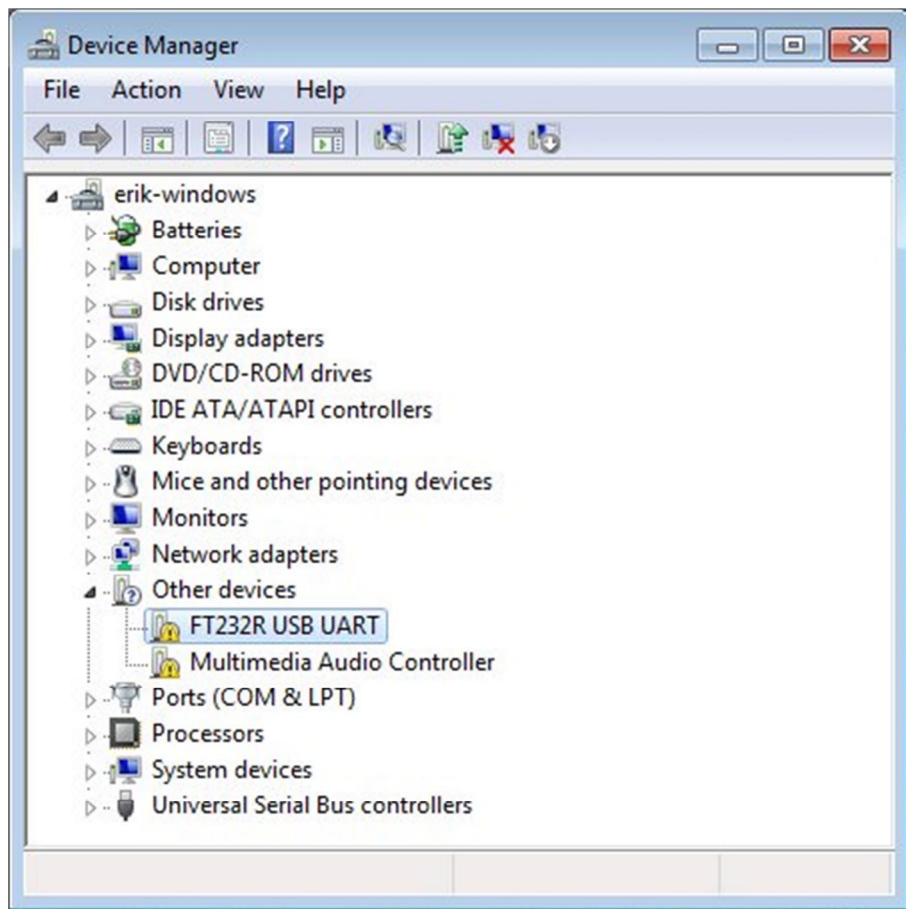Great work! You can now start using ReplicatorG (RepRap or Ultimaker) or your Arduino.

Windows 7

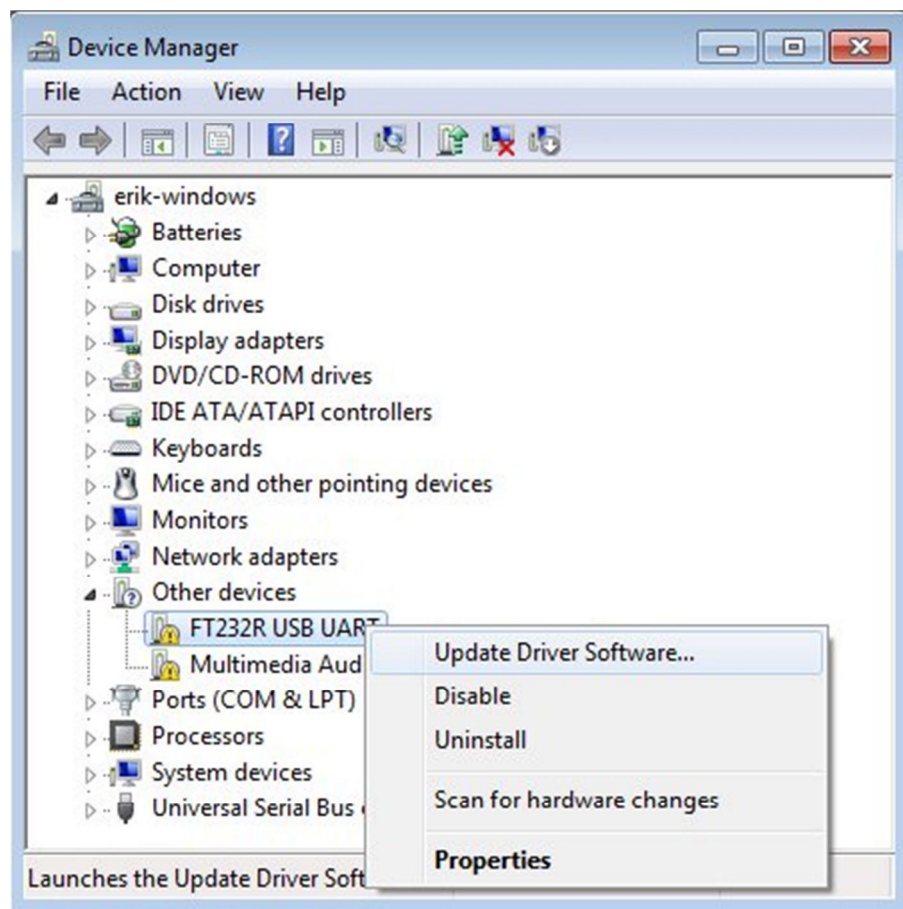Click the start menu, and start typing "Device". The following entries will show up:

Control Panel (31)

- Devices and Printers
- Device Manager
- View devices and printers
- Change device installation settings
- Add a device

Documents (28344)

- dev
- dev
- Dev
- Product development chart
- Developments2

Files (1142)

- virtual_devs
- ext_devs
- devsupp_8c
- devsupp_8c-source
- device_8c

See more results

dev   ×   Shut down ▶

After clicking on "Device Manager", you will see this screen:

If you don't see your FTDI USB device, please make sure you plug it in now.
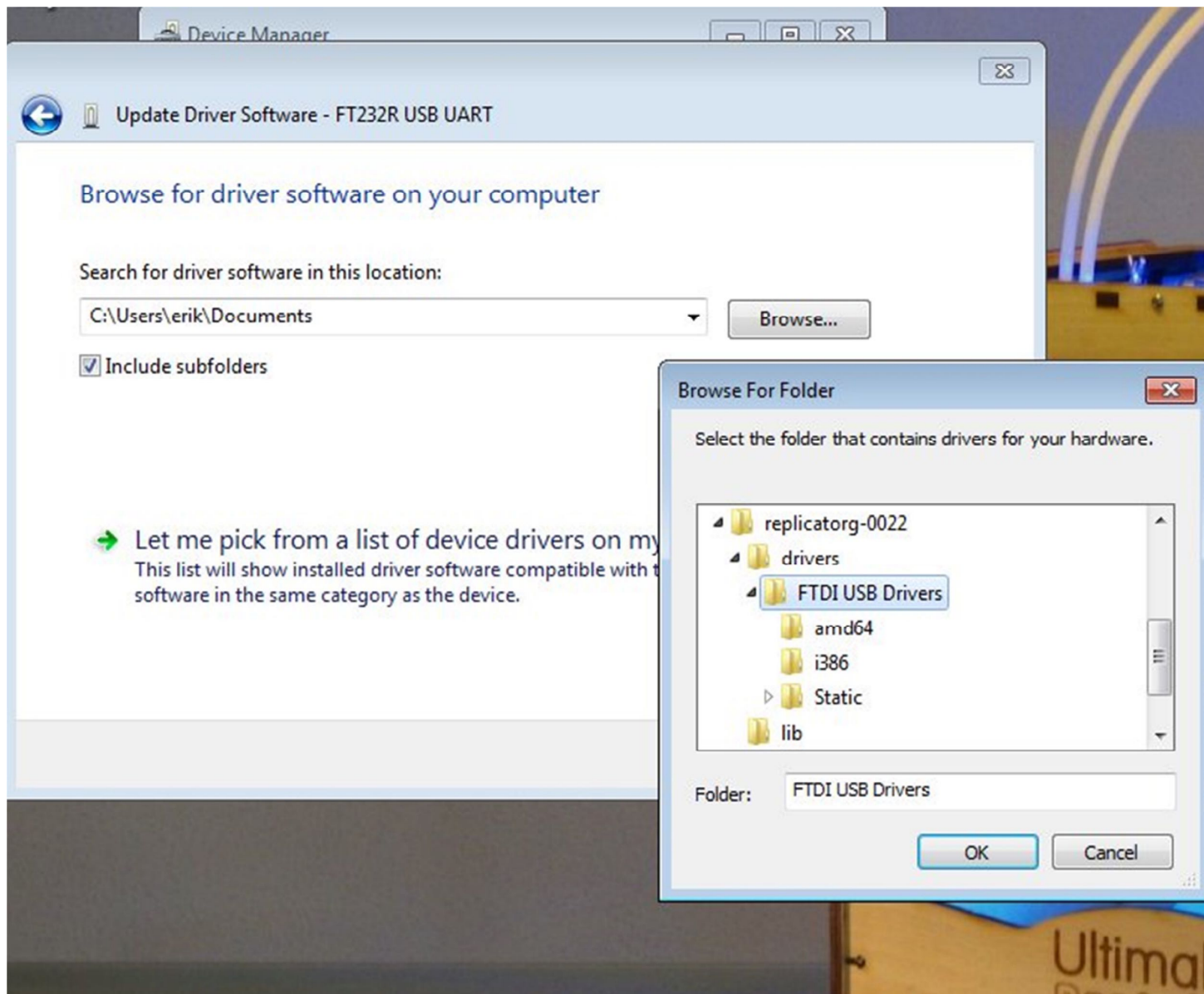
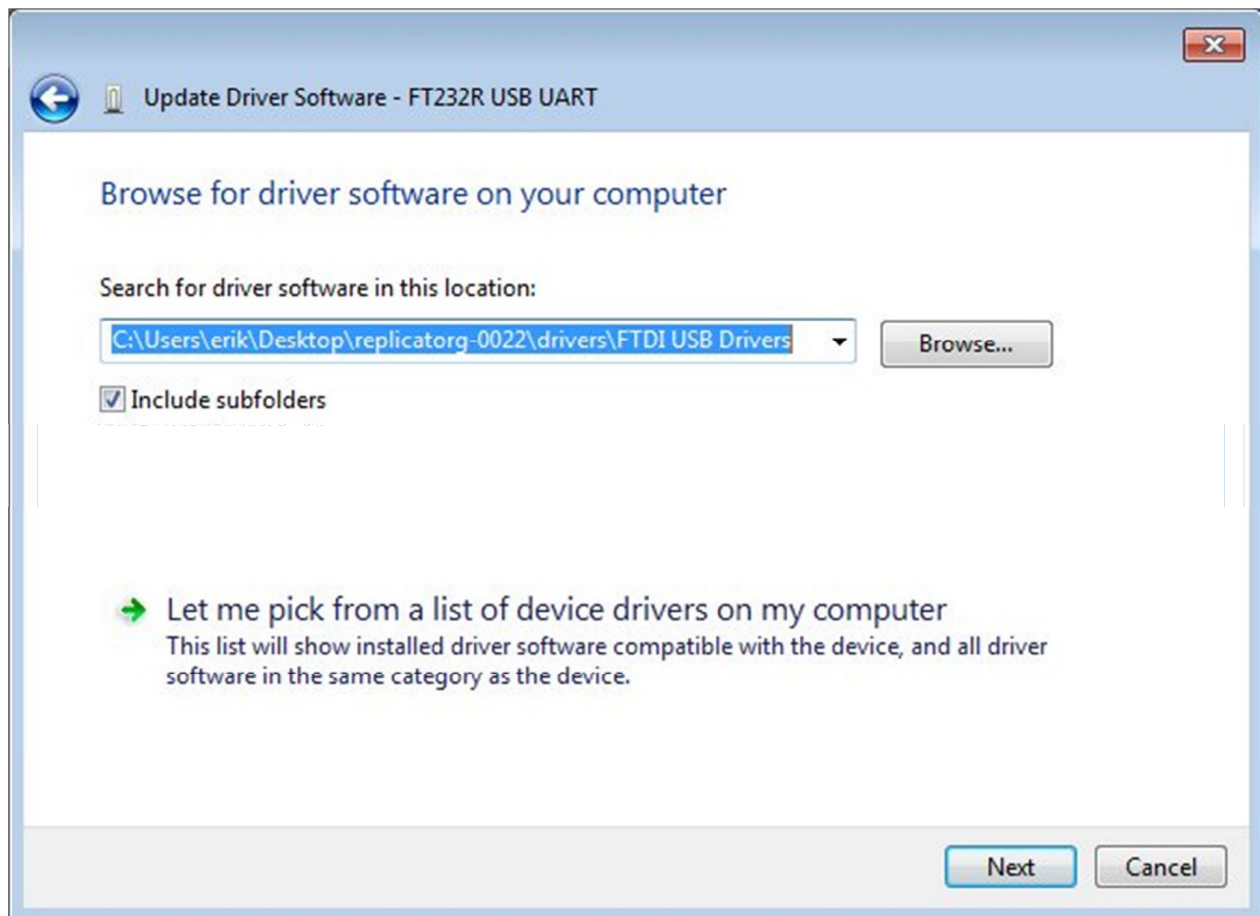Right-click the FTDI device and choose "Update driver software..."
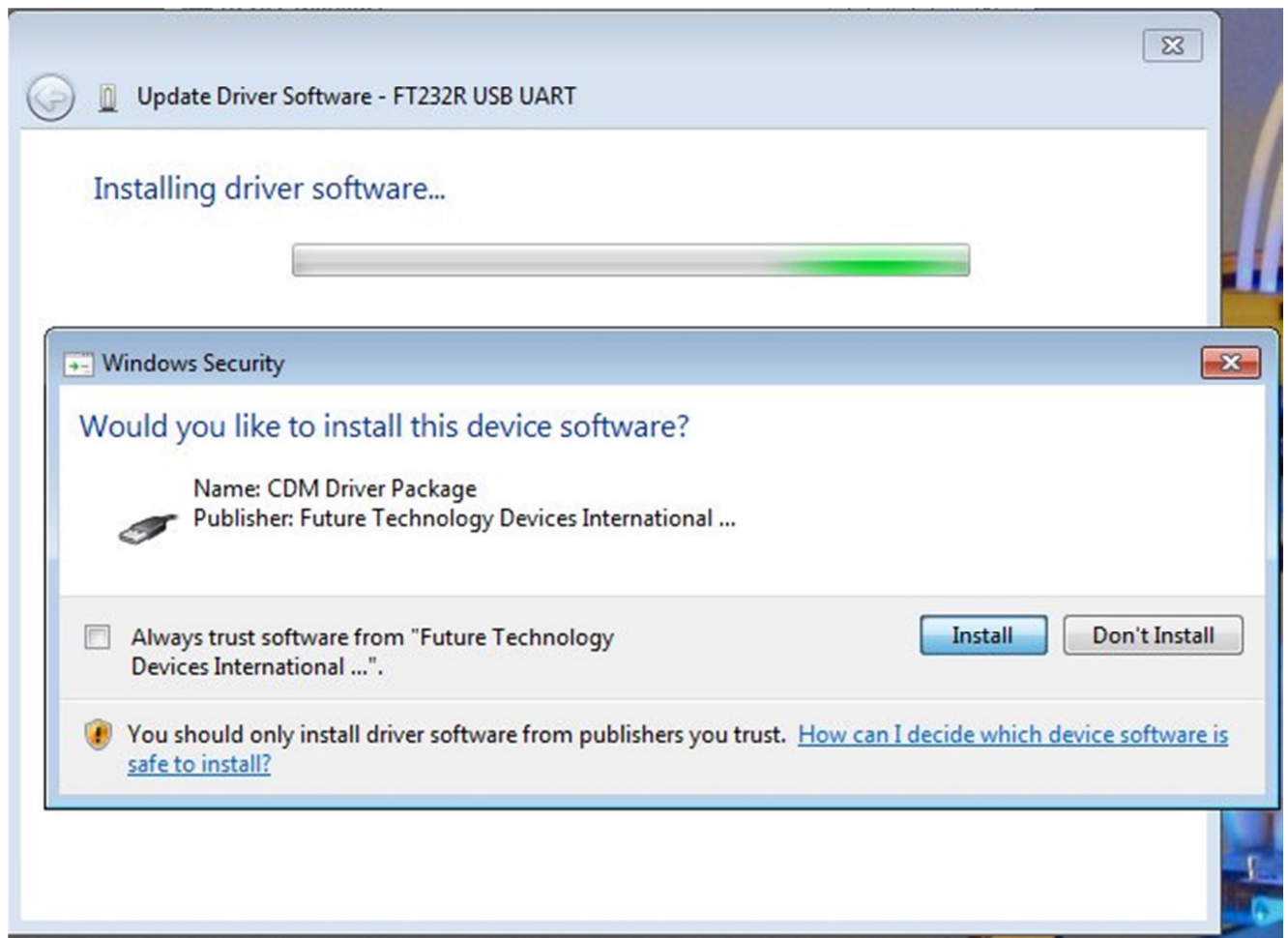
Choose that you'll browse for the driver yourself:

Find the installation of ReplicatorG that you've downloaded:

Choose the folder "FTDI USB Drivers" and click OK, then click "Next" in the Wizard.
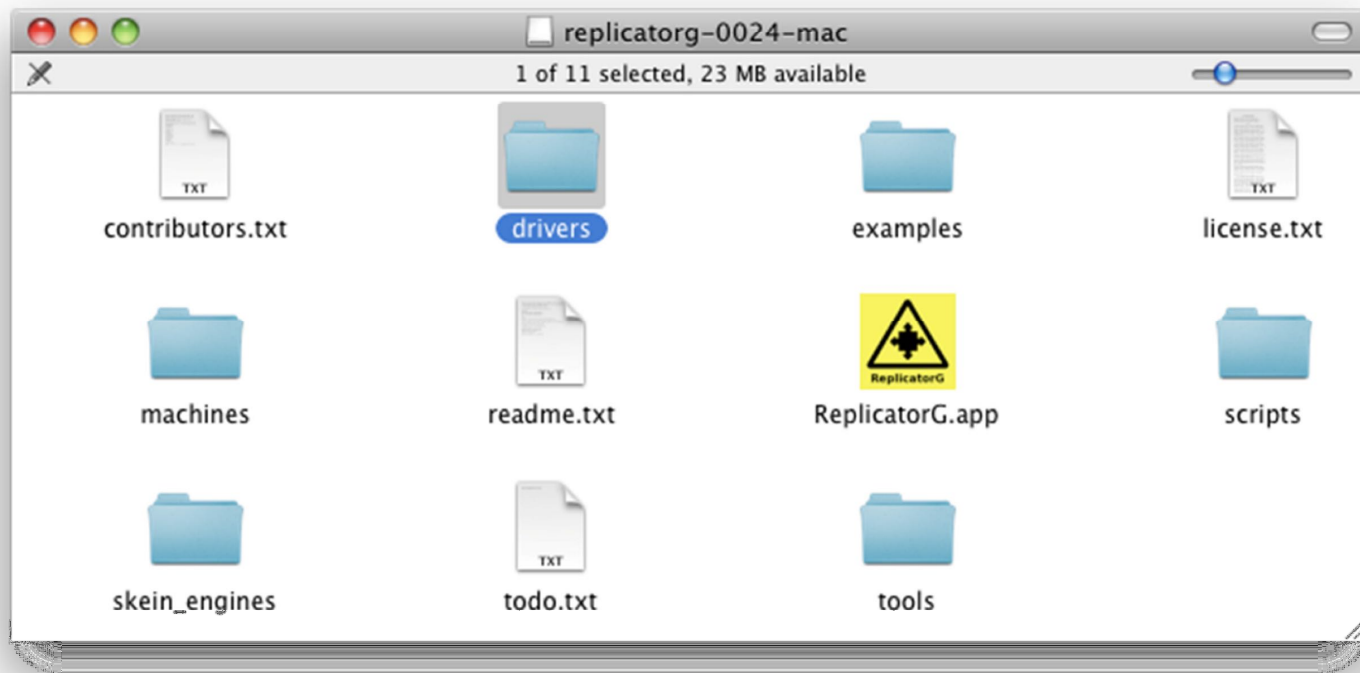
Choose "Install". This should be the final step in the wizard. Close the wizard and wait for a balloon to appear on the bottom right. This balloon will tell you that the driver can be used.
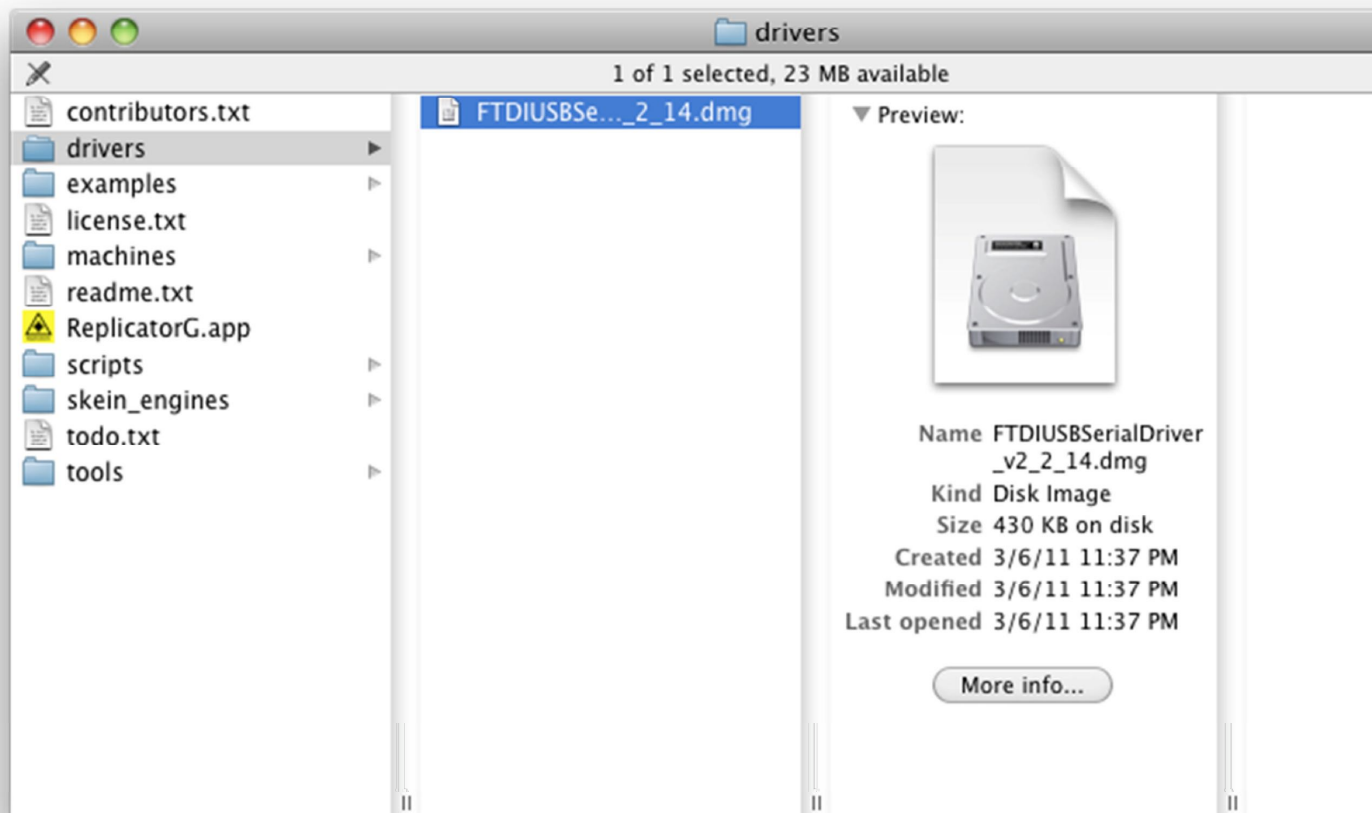
Congratulations: That's it!

Mac OS X

Make sure you've downloaded the DMG of ReplicatorG, it contains the driver you need. When you open it, you should see the following files:
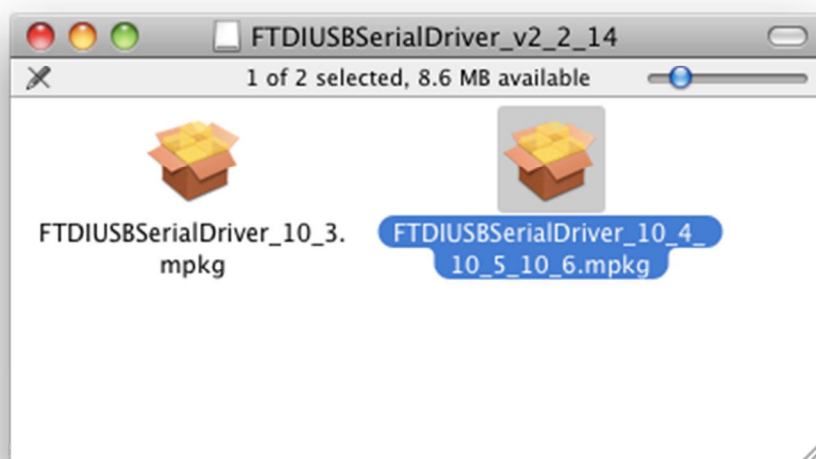

Surprise... the 'Drivers' folder is where you'll find the drivers. Open it to reveal the following contents:
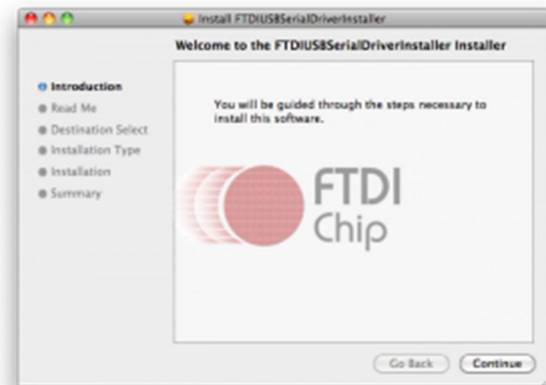
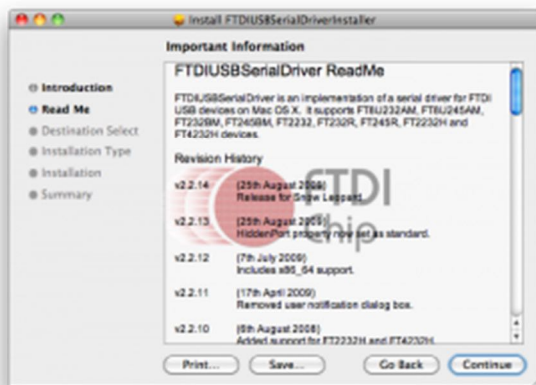Now, open the disk image with the drivers. The opened folder looks like this:

For Mac OS X Tiger (10.4), Leopard (10.5) and Snow Leopard (10.6), open the second installation package, called
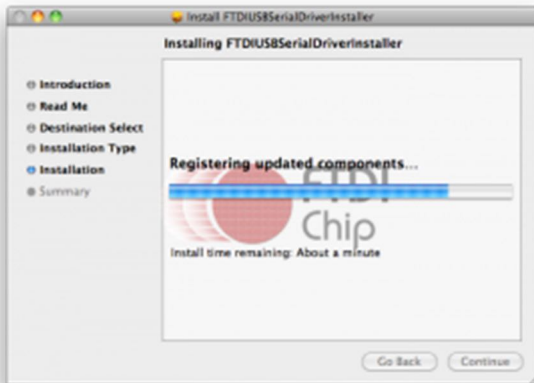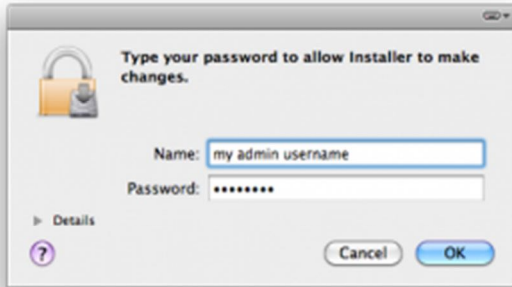

"FTDIUSBSerialDriver_10_4_10_5_10_6.mpkg".

Click Continue. You'll see the changed of this version of the driver.
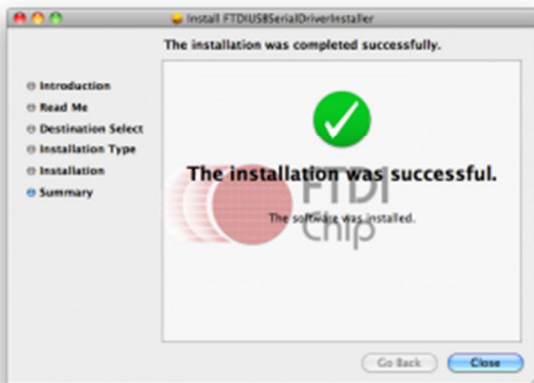

Click Continue, again.

Click Install to the default. Enter your (administrative) account login to authorize the installation.

This should take a minute or two until it shows that you're done!

This document also explains how to install the driver in a step-by-step process:

- http://www.ftdichip.com/Support/Documents/AppNotes/AN_134_FTDI_Drivers_Installation_Guide_for_MAC_OSX.pdf

Linux

Ubuntu or other Debian based systems

The FTDI Driver is included with Ubuntu/Debian. After plugging in the USB cable, you can find your device under /dev/ttyUSB0 (and ttyUSB1, ttyUSB2, etc, if you have more).

Other linux based systems

Contact : support@robonavy.com