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## UNO R3 DRIVER FAQ

1) The company is installing the driver all the time but fails finally.

Please download the drivethelife from the following website:

<http://www.drivethelife.com/>

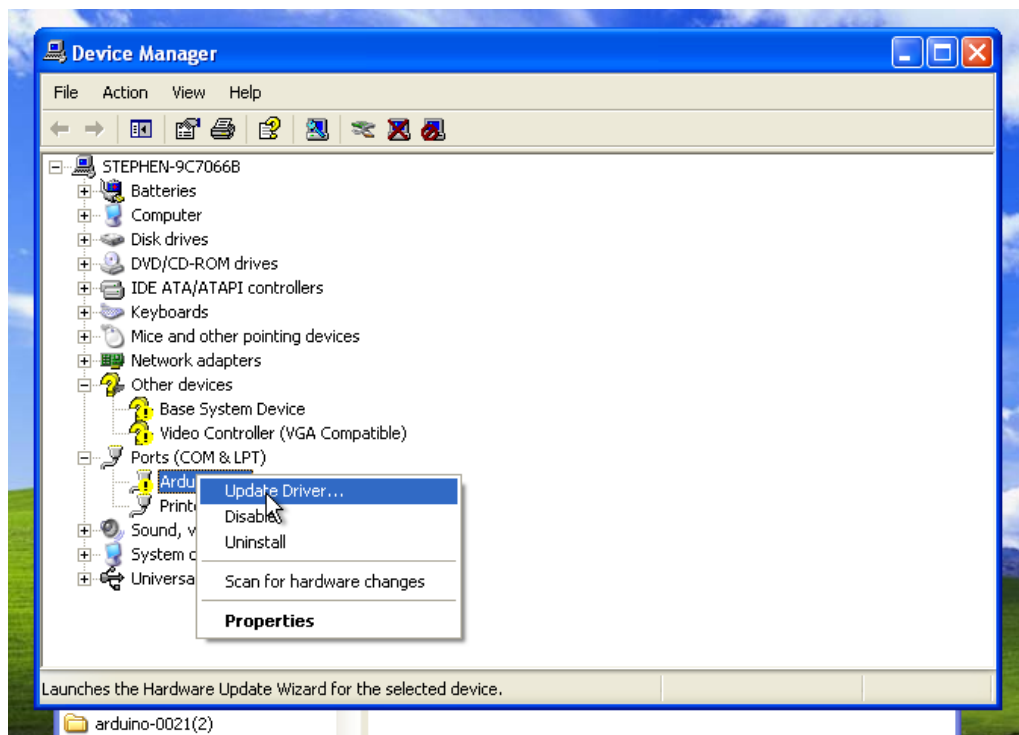
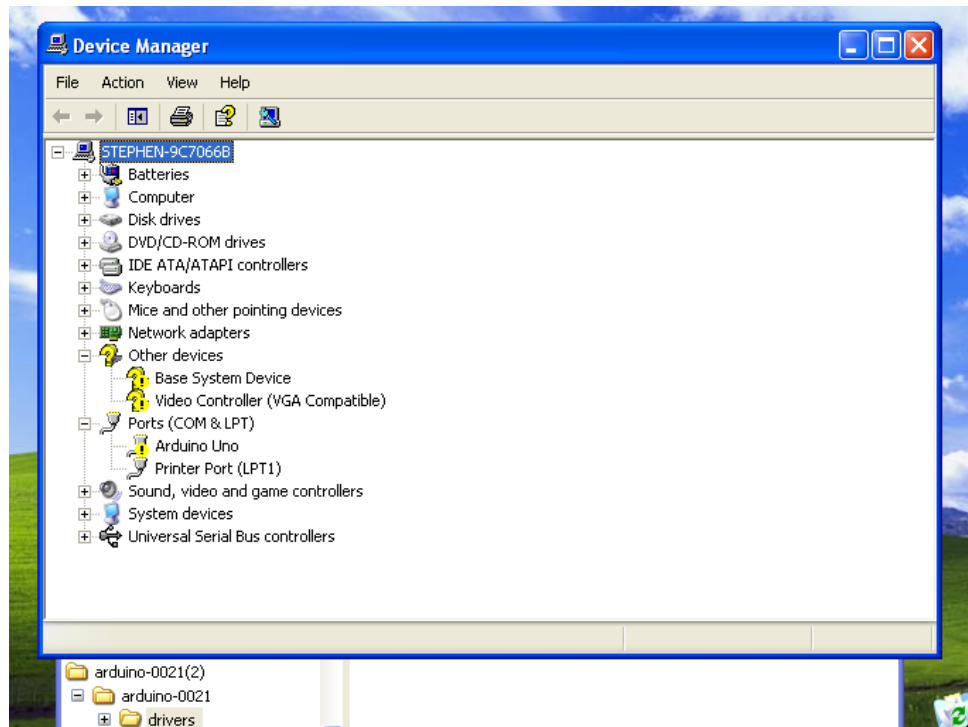
Install the software > Install the driver automatically > Restart the computer.

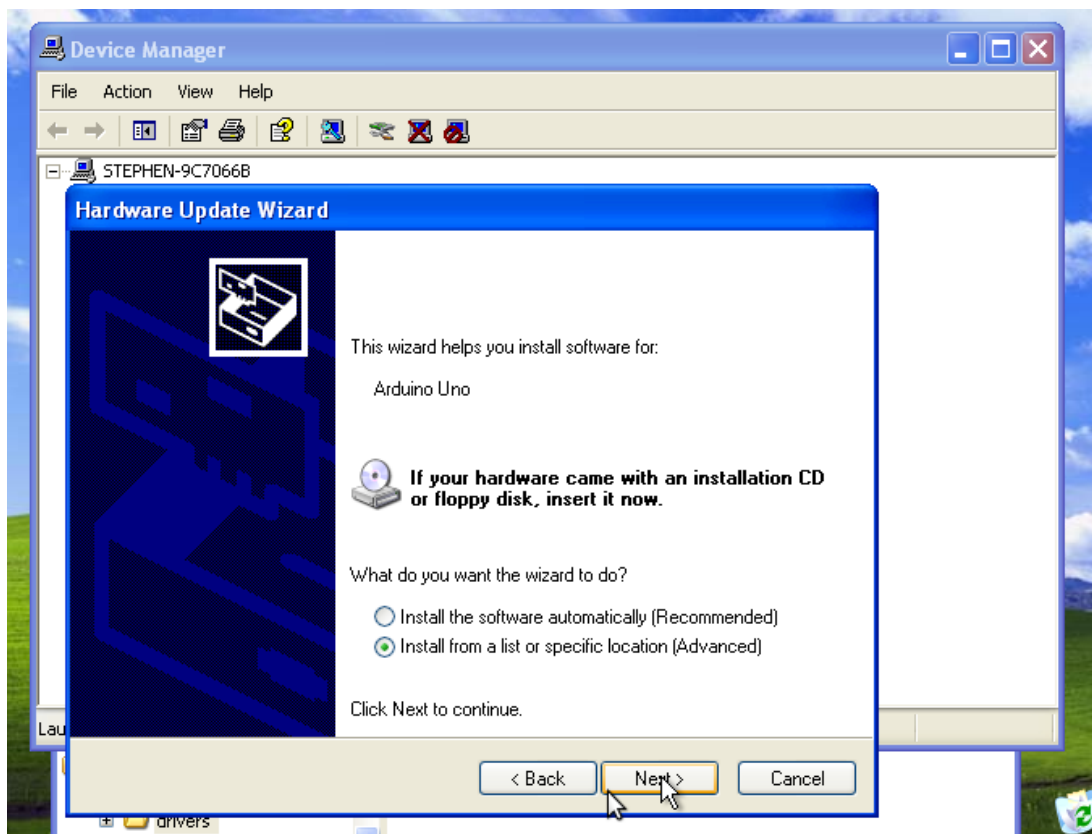
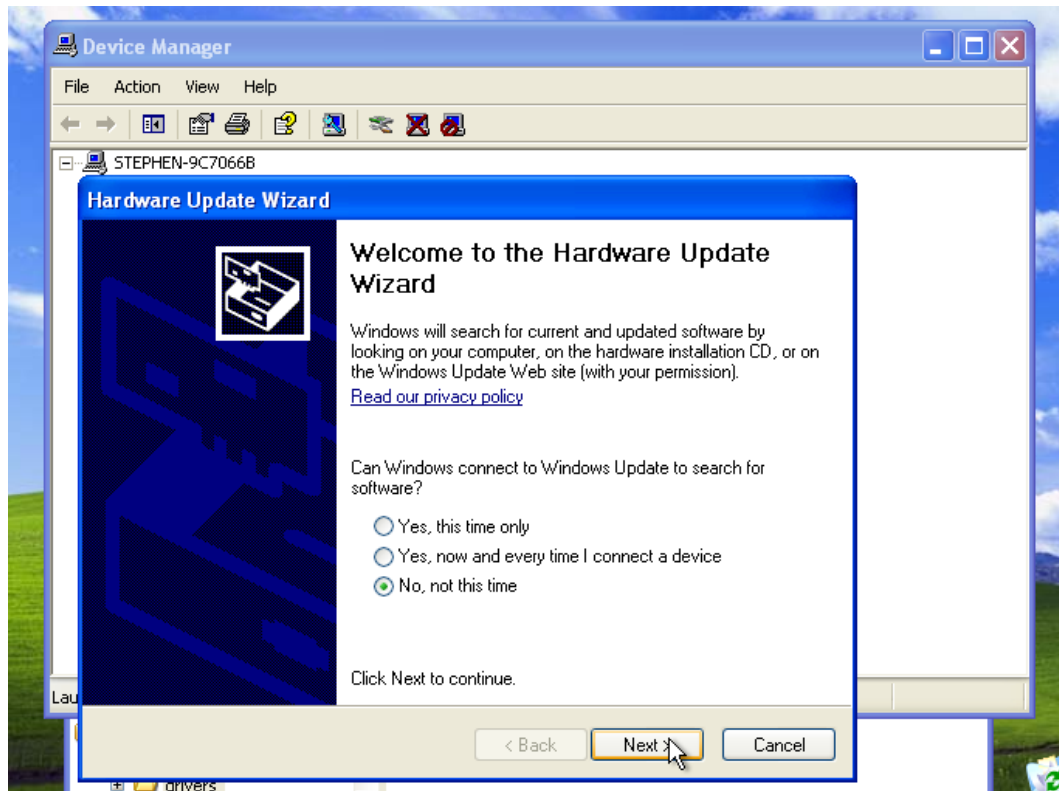
2) Open the Device Manager by right clicking "My computer" and selecting control panel.

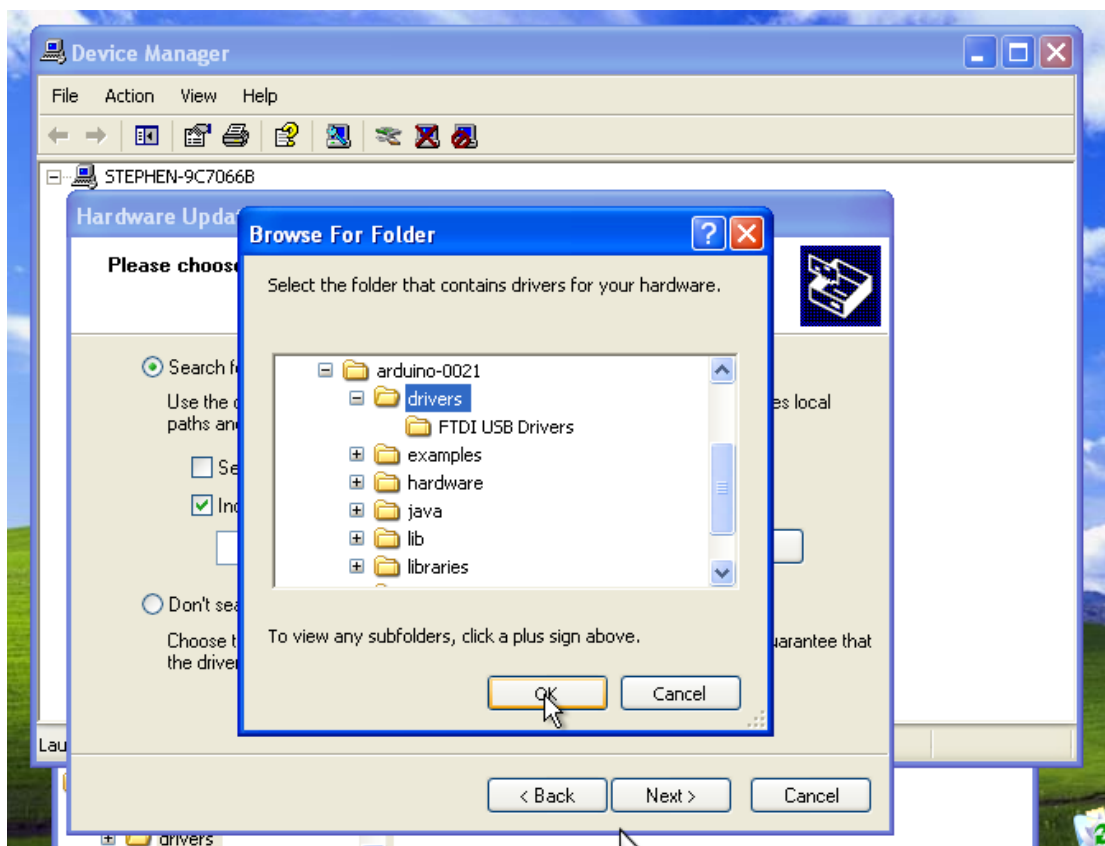
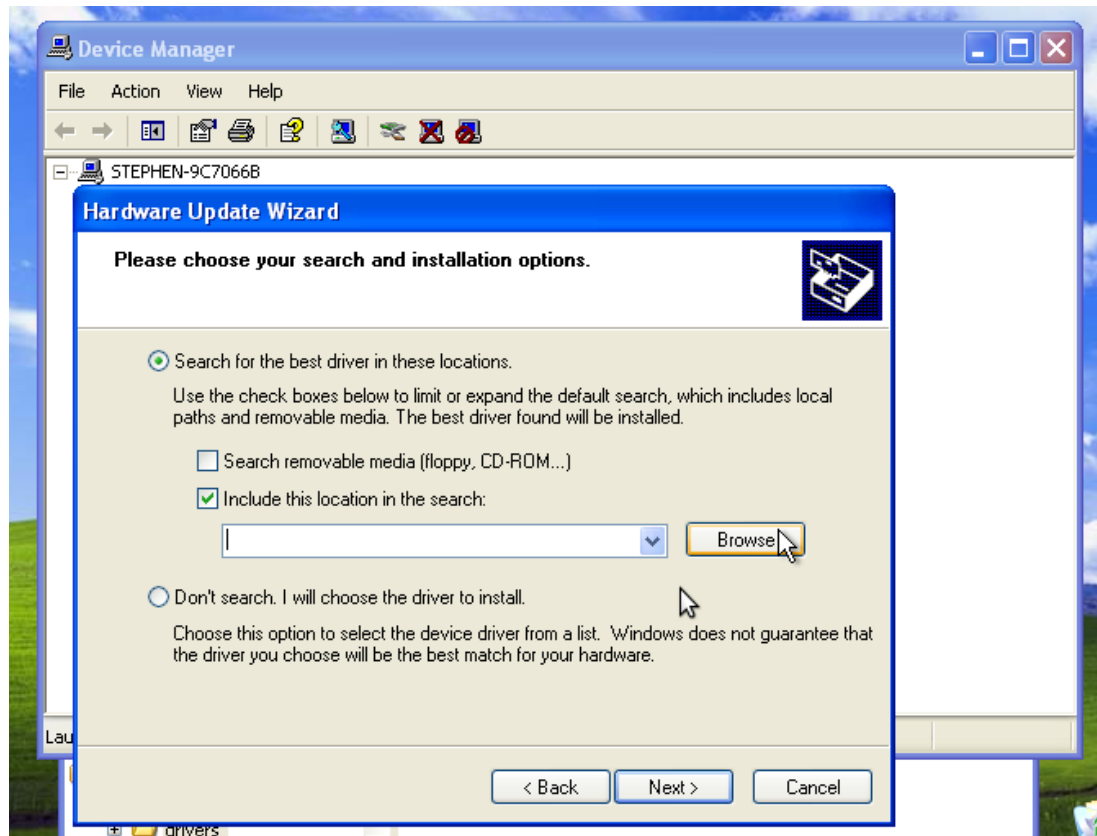
Look under Ports (COM & LPT). If there is an Arduino UNO with yellow exclamation mark. It means that you should install the driver by yourself.

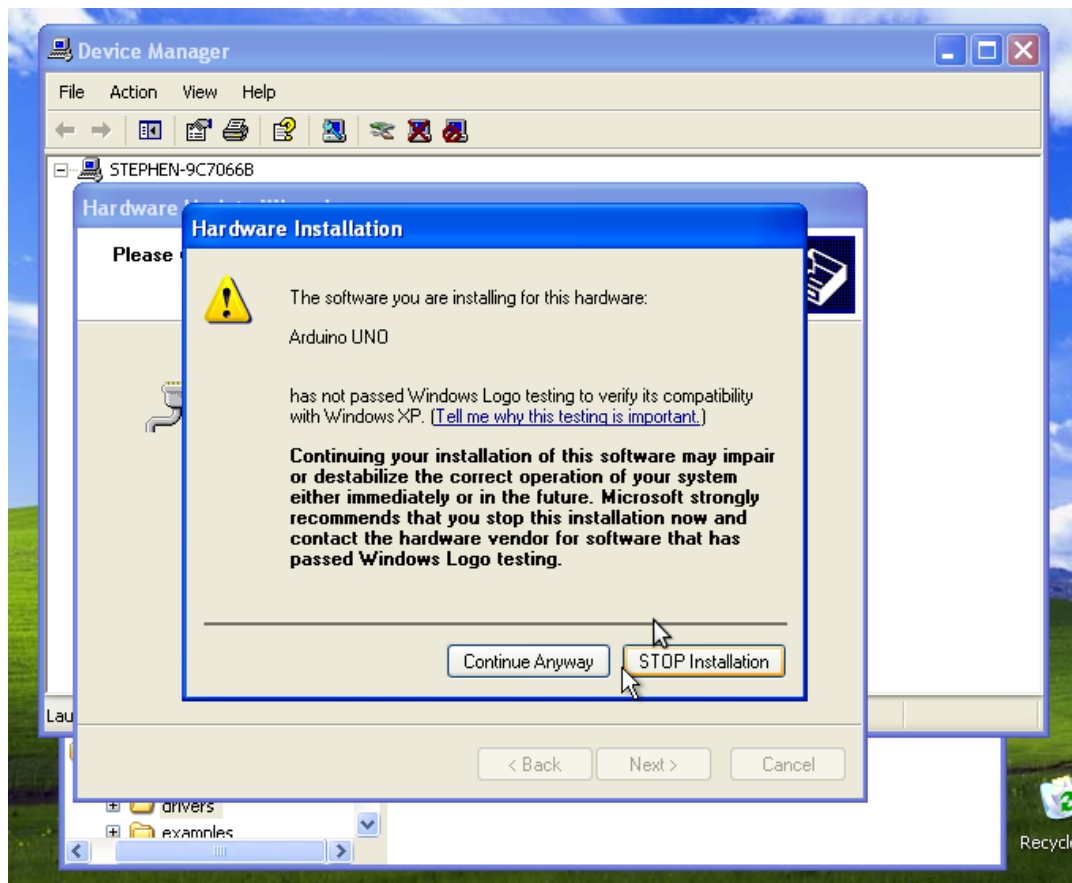
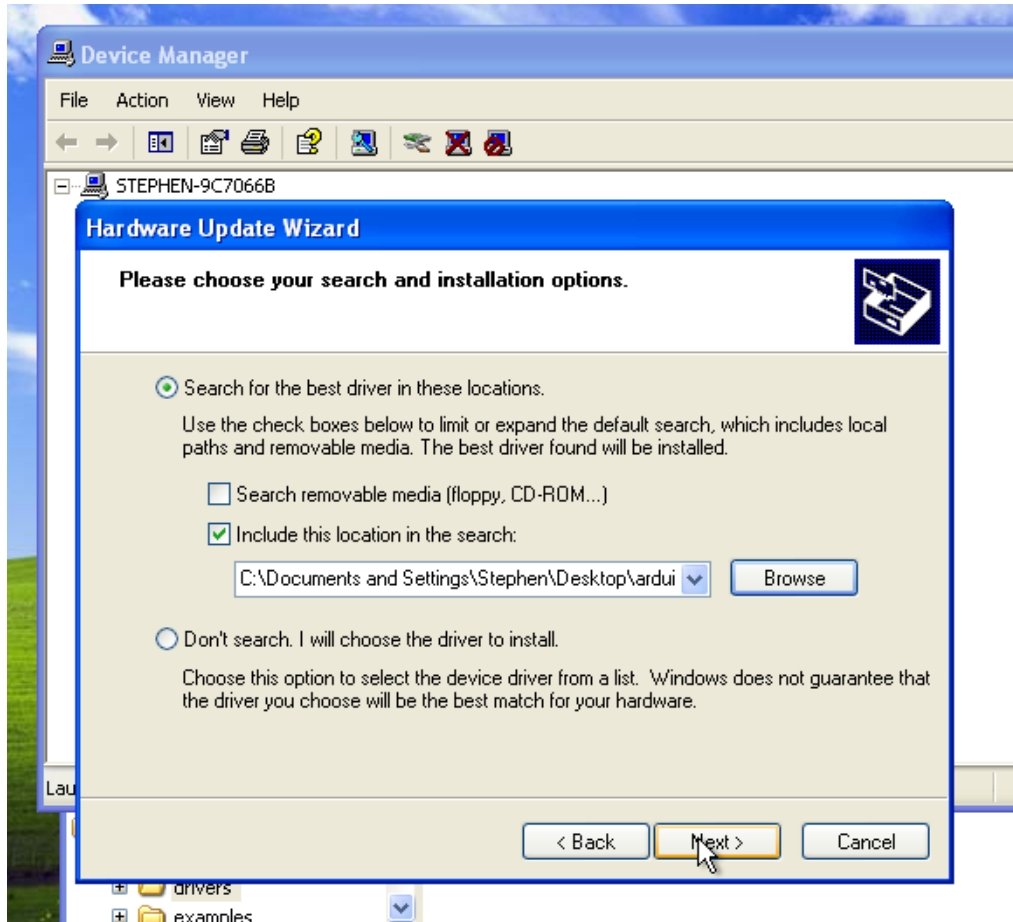
### ***How to install:***

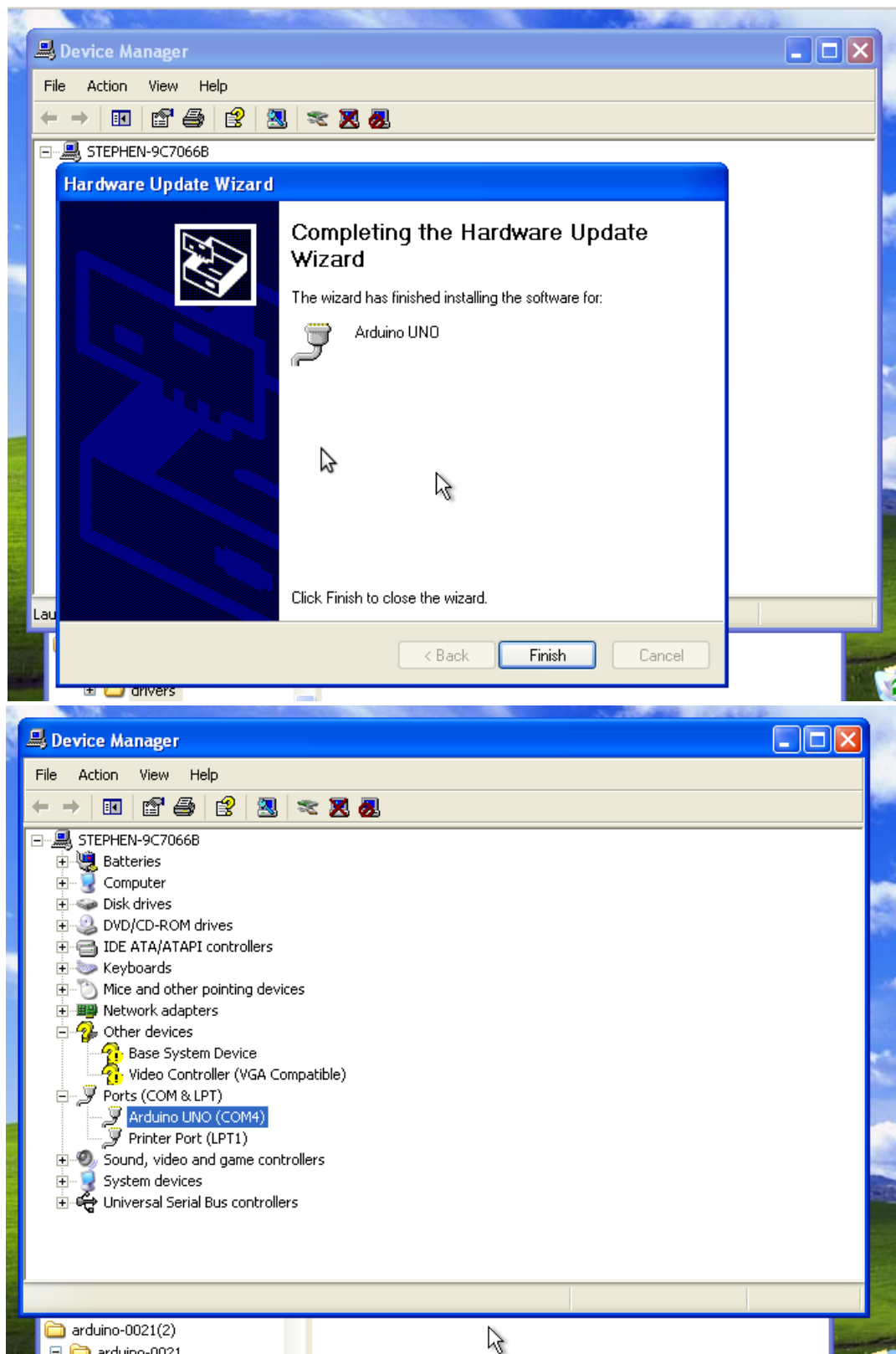
**If your computer is XP System:**







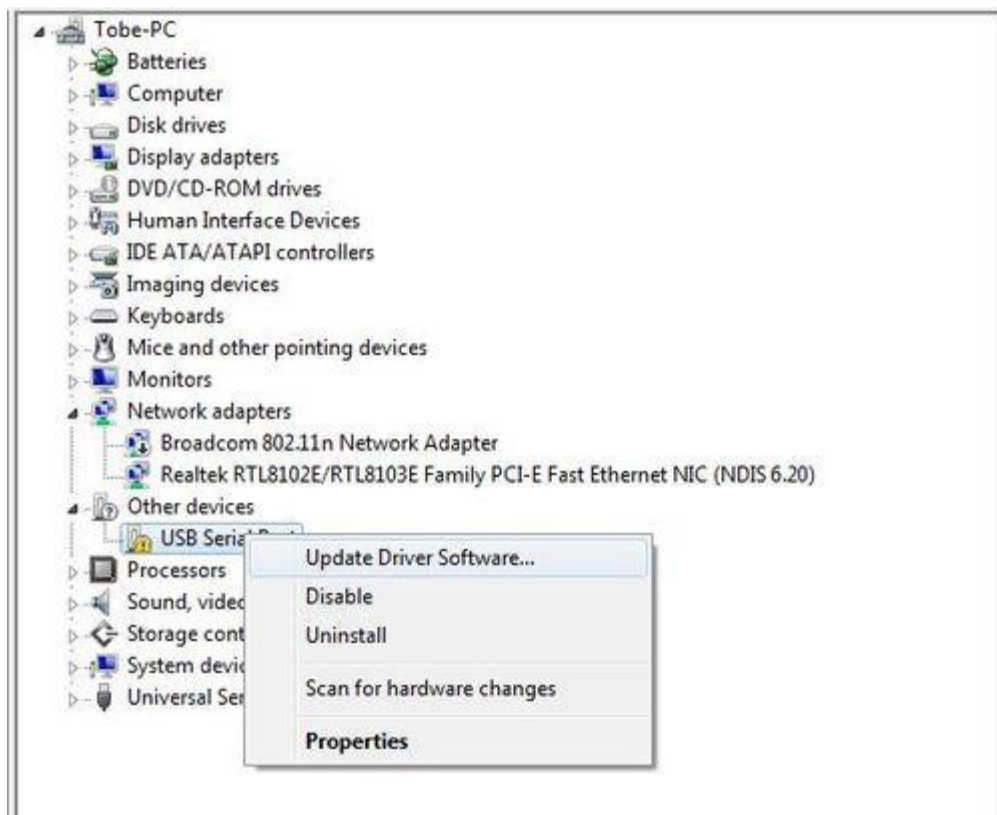




**If your computer is win7 system:**

Open the Device Manager by right clicking "My computer" and selecting control panel.

Look under Ports (COM & LPT). You should see an open port named "USB Serial Port" Right click on the "USB Serial Port" and choose the "Update Driver Software" option.



Next, choose the "Browse my computer for Driver software" option.



Finally, select the driver file named "FTDI USB Drivers", located in the

"Drivers" folder of the Arduino Software download.

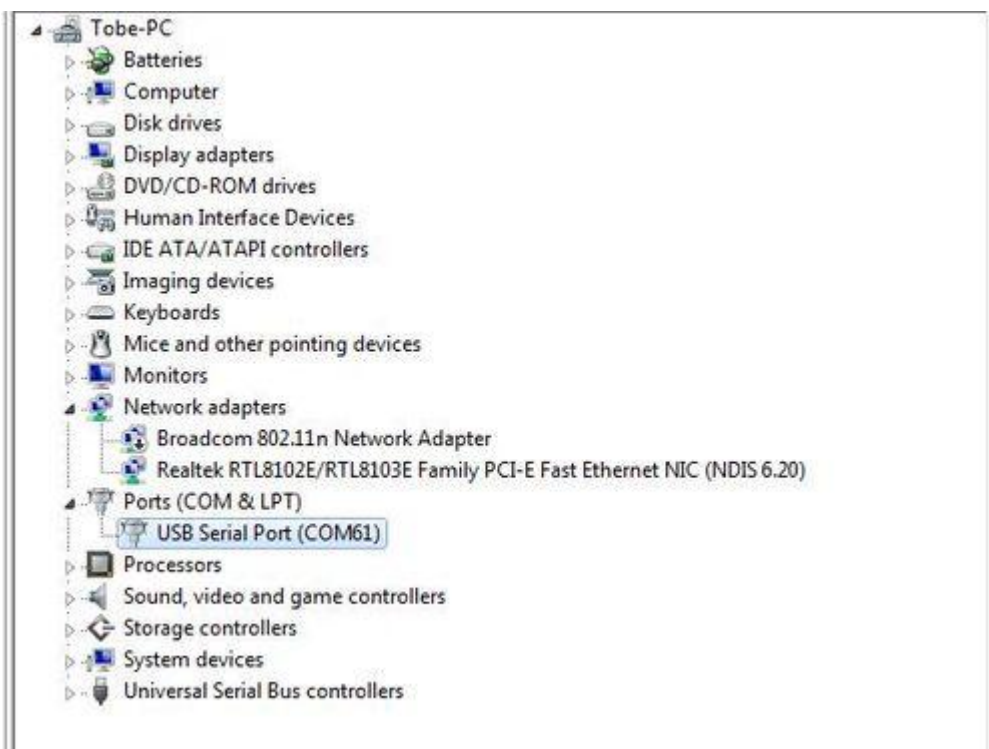


The below notification would automatically appear if you have installed driver successfully.

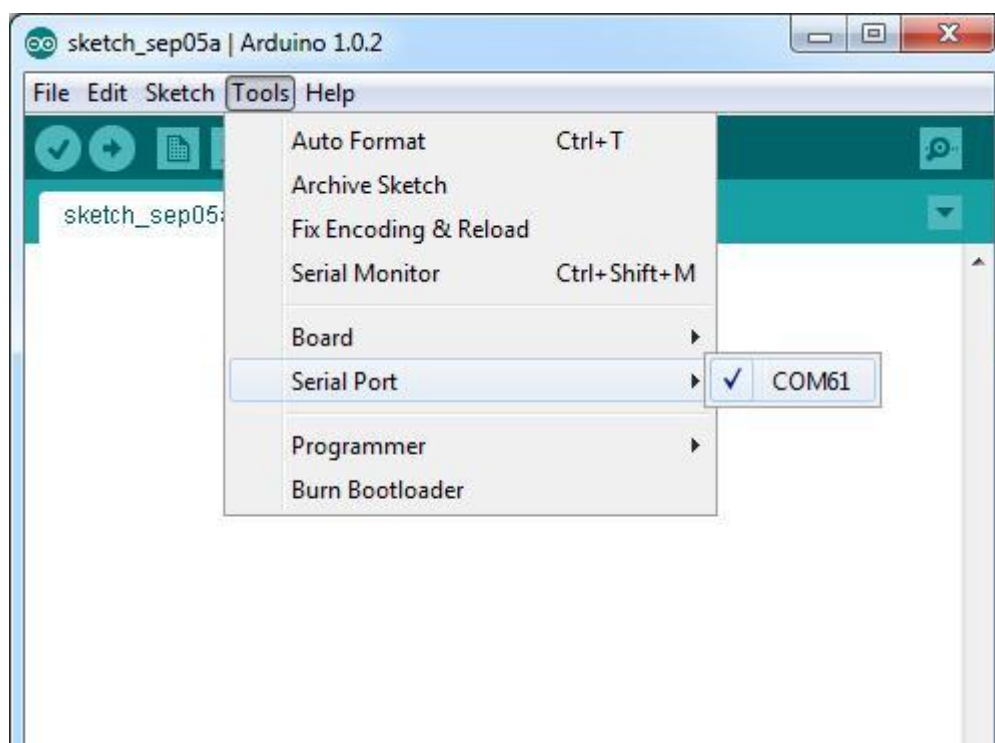


You can check that the drivers have been installed by opening the Windows Device Manager. Look for a "USB Serial Port" in the Ports section.





You can also see the serial port in Arduino environment.



**If your computer is window8 system:**

You should save these files which you are editing before installing driver with window8 because there will be several power off during operation.

- Press "Windows Key" + "R"
- Enter shutdown.exe /r /o /f /t 00
- Click the "OK" button.
- System will restart to a "Choose an option" screen
- Select "Troubleshoot" from "Choose an option" screen
- Select "Advanced options" from "Troubleshoot" screen
- Select "Windows Startup Settings" from "Advanced options" screen
- Click "Restart" button
- System will restart to "Advanced Boot Options" screen
- Select "Disable Driver Signature Enforcement"
- Once the system starts, you can install the Arduino drivers as same as Windows

### If your computer is Mac OS system:

Enter page: <http://www.ftdichip.com>.

Download Driver for the Mac OS X version, named 2.2.18 (32bit)

| Operating System     | Release Date | Processor Architecture |              |        |          |          |          |          | Comments  |
|----------------------|--------------|------------------------|--------------|--------|----------|----------|----------|----------|---|
|                      |              | x86 (32-bit)           | x64 (64-bit) | PPC    | ARM      | MIPS     | MIPS64   | SH4      |   |
| Windows*             | 2013-08-01   | 2.08.30                | 2.08.30      | -      | -        | -        | -        | -        | 2.08.30 WHQL Certified<br>Available as setup executable<br>Release notes  |
| Linux                | 2009-05-14   | 1.5.0                  | 1.5.0        | -      | -        | -        | -        | -        | All FTDI devices now supported in Ubuntu 11.10, kernel 3.0.0-19<br>Refer to 39.102 if you need a custom VCP VIDPID in Linux |
| Mac OS X             | 2012-08-10   | 2.2.18                 | 2.2.18       | 2.2.18 | -        | -        | -        | -        | Refer to 39.108 if you need a custom VCP VIDPID in MAC OS   |
| Windows CE 4.2.0.2** | 2012-01-08   | 1.1.0.10               | -            | -      | 1.1.0.14 | 1.1.0.10 | 1.1.0.10 | 1.1.0.10 |   |
| Windows CE 6.0       | 2012-01-08   | 1.1.0.10               | -            | -      | 1.1.0.14 | 1.1.0.10 | 1.1.0.10 | 1.1.0.10 |   |

\*Includes the following versions of the Windows operating system: Windows XP, Windows Server 2003, Windows Vista, Windows Server 2008, Windows 7, Windows Server 2008 R2 and Windows 8.

\*\*Also, as Windows 8 RT is a closed system not allowing for 3rd party driver installation our Windows 8 driver will not support this variant of the OS.

\*\*Includes the following versions of Windows CE 4.2.0.2 based operating systems: Windows Mobile 2003, Windows Mobile 2003 SE, Windows Mobile 5, Windows Mobile 6, Windows Mobile 6.1, Windows Mobile 6.5

| Operating System | Release Date | Processor Architecture |              |     |     |      |        |     | Previous Certified Release                                       |
|------------------|--------------|------------------------|--------------|-----|-----|------|--------|-----|--|
|                  |              | x86 (32-bit)           | x64 (64-bit) | PPC | ARM | MIPS | MIPS64 | SH4 |  |
| Windows*         | 2013-02-20   | 2.08.28                | 2.08.28      | -   | -   | -    | -      | -   | WHQL Certified<br>Available as setup executable<br>Release notes |
| Windows 2000     | 2009-10-22   | 2.08.00                | -            | -   | -   | -    | -      | -   | WHQL Certified<br>Available as setup executable<br>Release notes |
| Windows 98/ME    | 2004-11-25   | 1.08.08                | -            | -   | -   | -    | -      | -   | Does not support FT232RL or FT4232 devices                       |
| Windows 95/NT    | 1996-05-17   | 1.0.0                  | -            | -   | -   | -    | -      | -   | Refer to 39.100 for FT232RL devices                              |

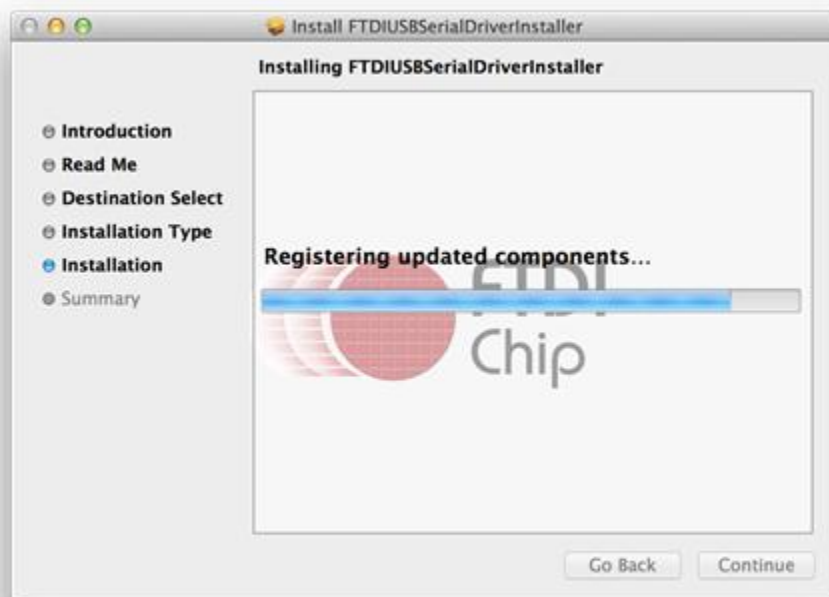
Open the driver file which you just download, and double click  
FTDIUSBSerialDriver\_10\_4\_10\_5\_10\_6\_10\_7.mpkg



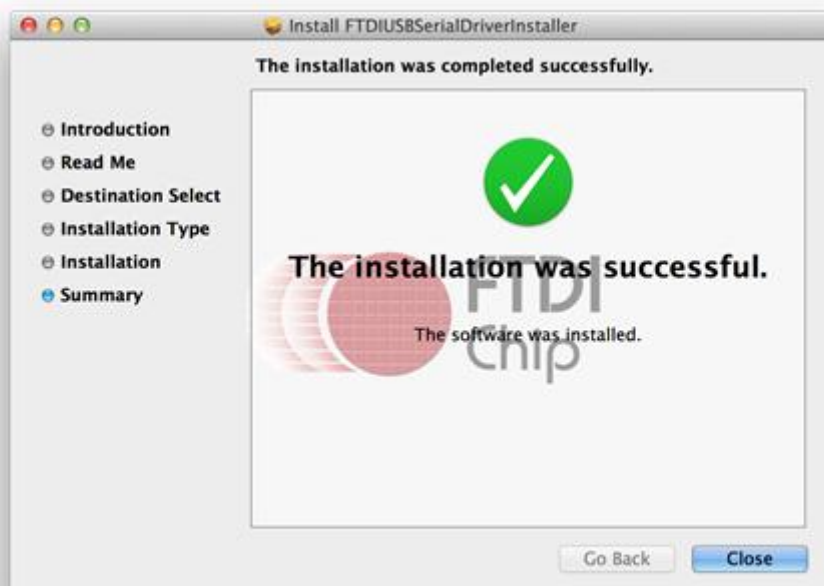
After double click, you will see an installer window.



Click "Continue".



You can see the below dialog boxes if you have installed driver successfully.



Test it with Seeeduino

