

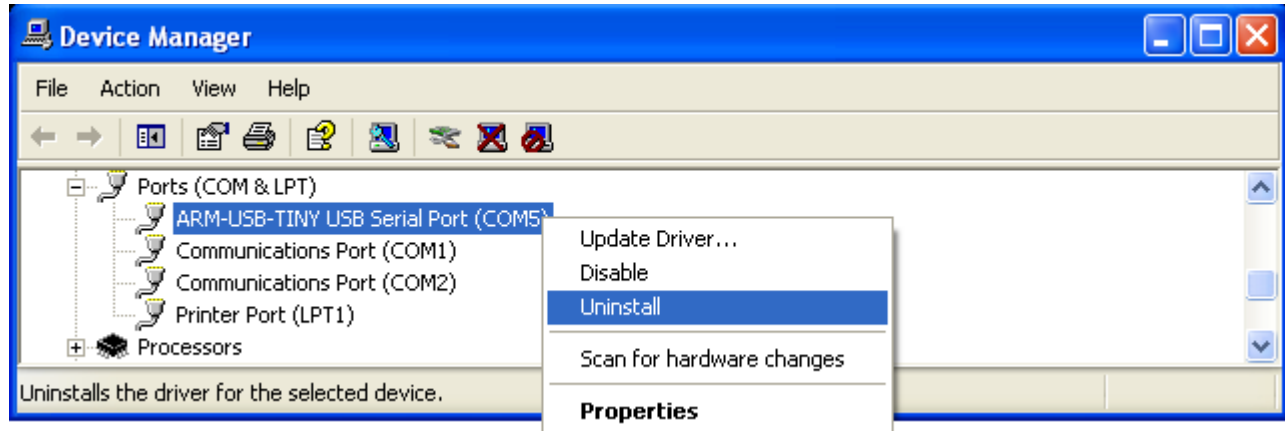
Repair procedure for ARM-USB-TINY and ARM-USB-OCD drivers

If you have messed up your ARM-USB-TINY or ARM-USB-OCD drivers installation, here is a description of how to repair it.

1. Repair procedure for ARM-USB-TINY drivers.

1.1. Uninstalling ARM-USB-TINY drivers.

First connect your programmer/ debugger to your computer, open Device Manager and there uninstall the drivers for ARM-USB-TINY.



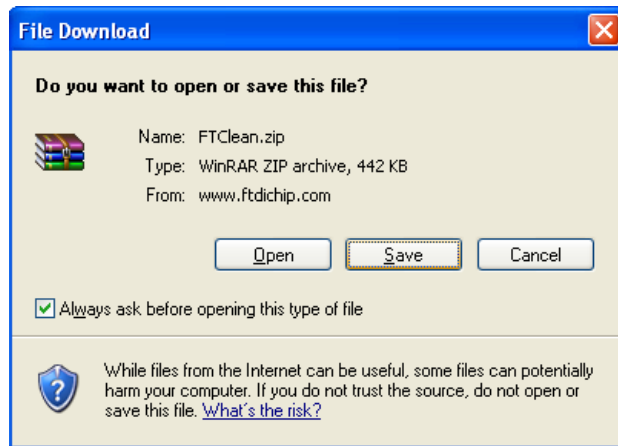
Here press "OK":



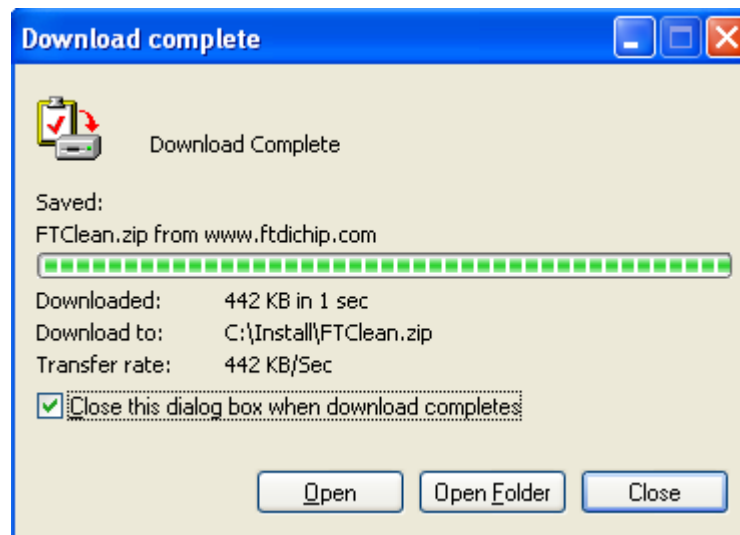
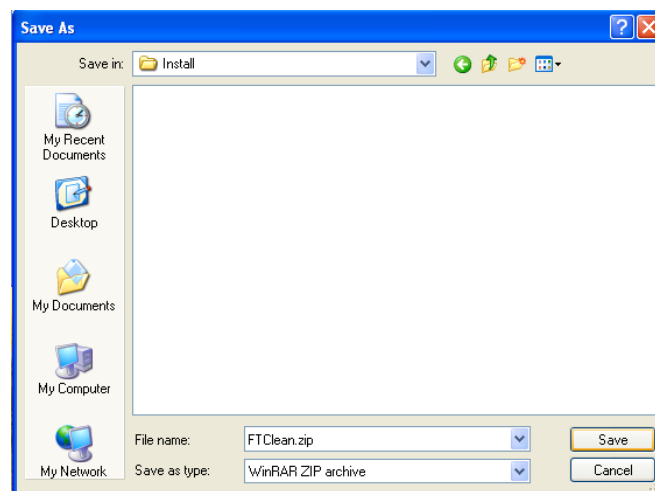
After you have uninstalled ARM-USB-TINY driver from Device Manager, disconnect the programmer from your computer.

Now you should download FTCClean.exe from here:

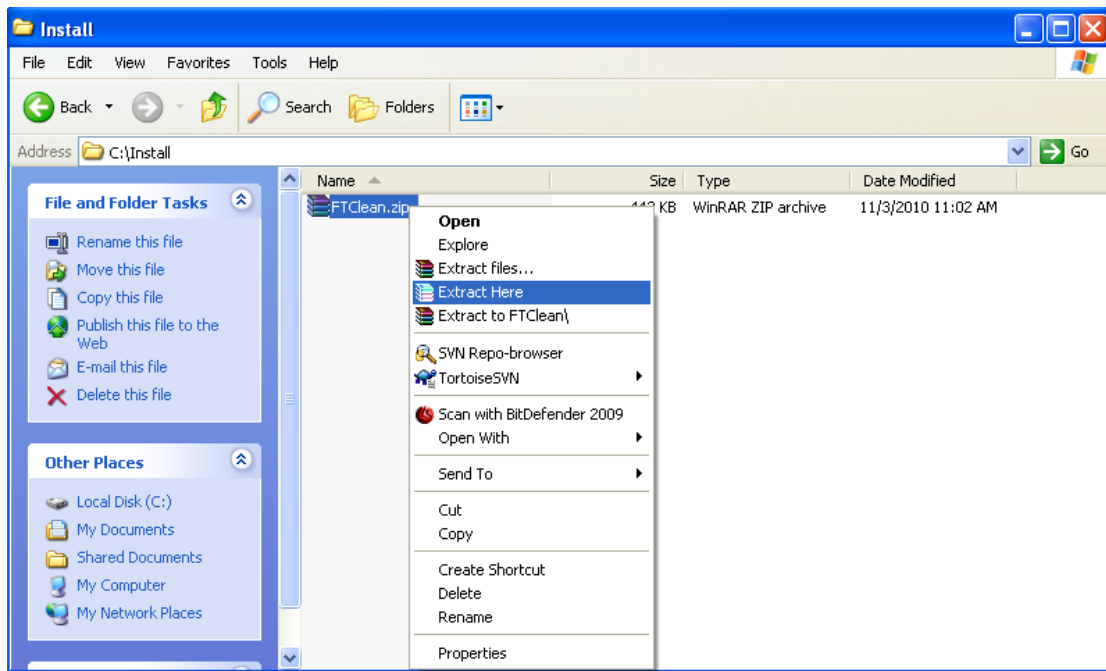
<http://www.ftdichip.com/Support/Utilities/FTCClean.zip>



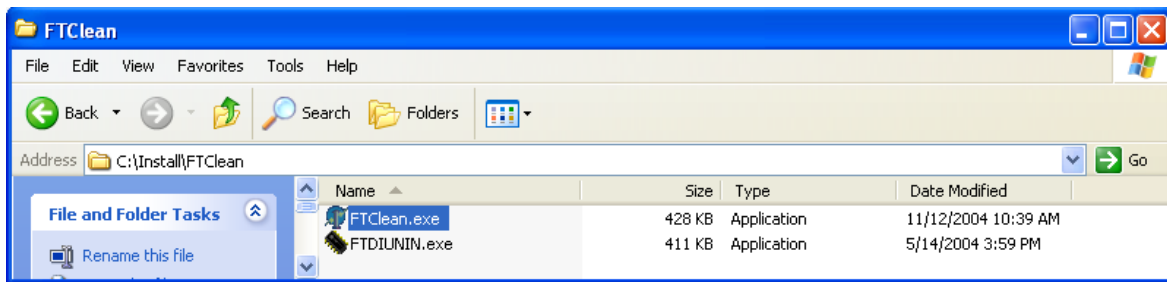
Press "Save" at the window above and choose the location where you will save this "*.zip" file.



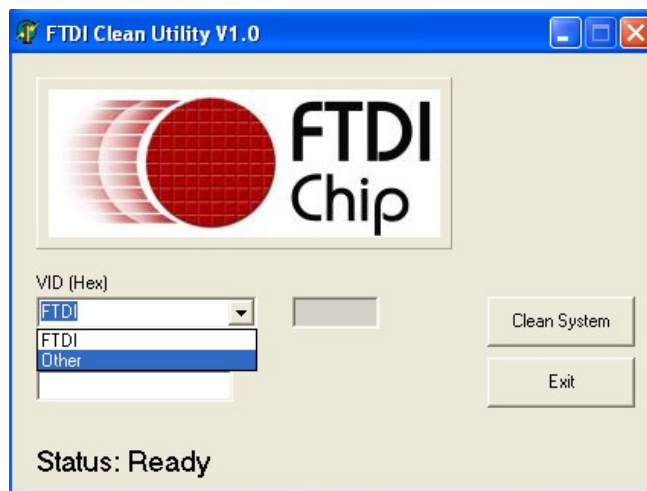
After download is complete extract the "*.zip" file:



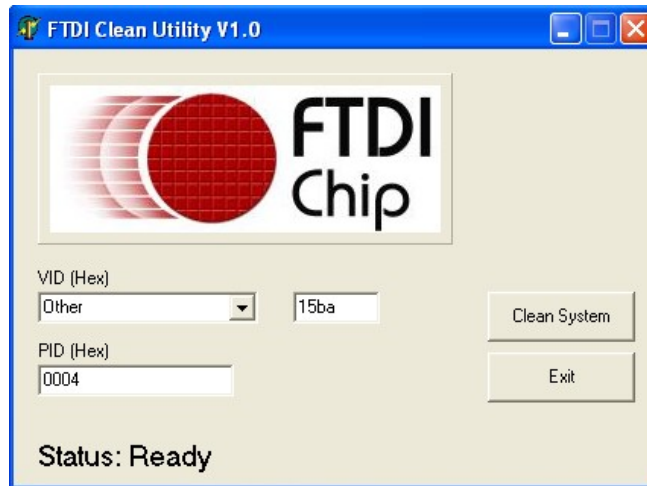
Now open folder FTClean and run FTClean.exe:



The following window will appear:



Here for VID (Hex) select "Other". And after that fill the first box with "15ba" and "PID (Hex)" with "0004", as it is shown at the screenshot below:

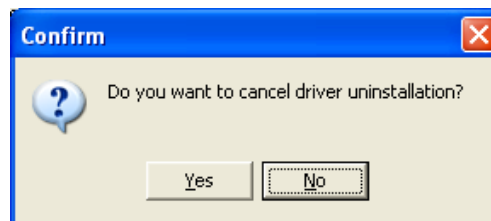
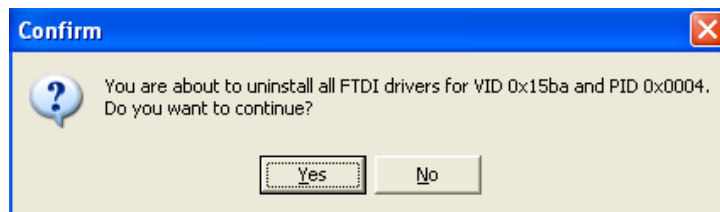


Press "Clean System" button.



Disconnect all devices using FTDI from your computer, like ARM-USB-TINY, if you haven't disconnect it before.

After that two windows for confirmation will appear - on the first press "Yes" and on the second - "No"



After that several "FTDI Uninstaller v3.0" windows will appear consecutively - do not press the buttons of this windows, wait until the last window has disappeared.

Now your computer is completely cleared form ARM-USB-TINY drivers!

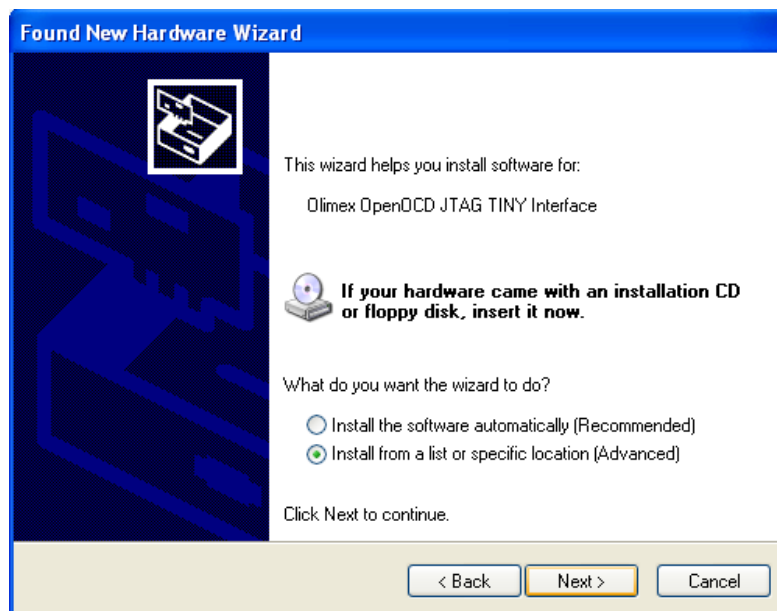
1.2. Installing ARM-USB-TINY drivers.

Connect to the computer your programmer/ debugger - ARM-USB-TINY. Your computer will

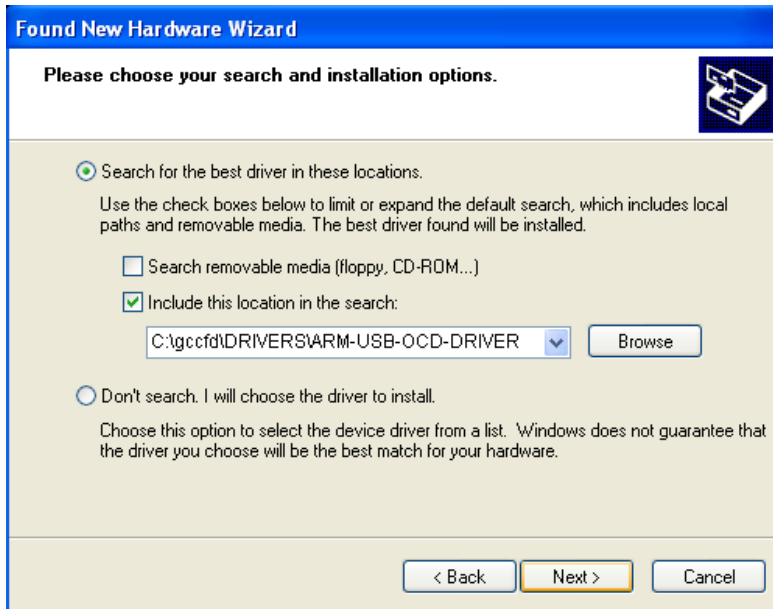
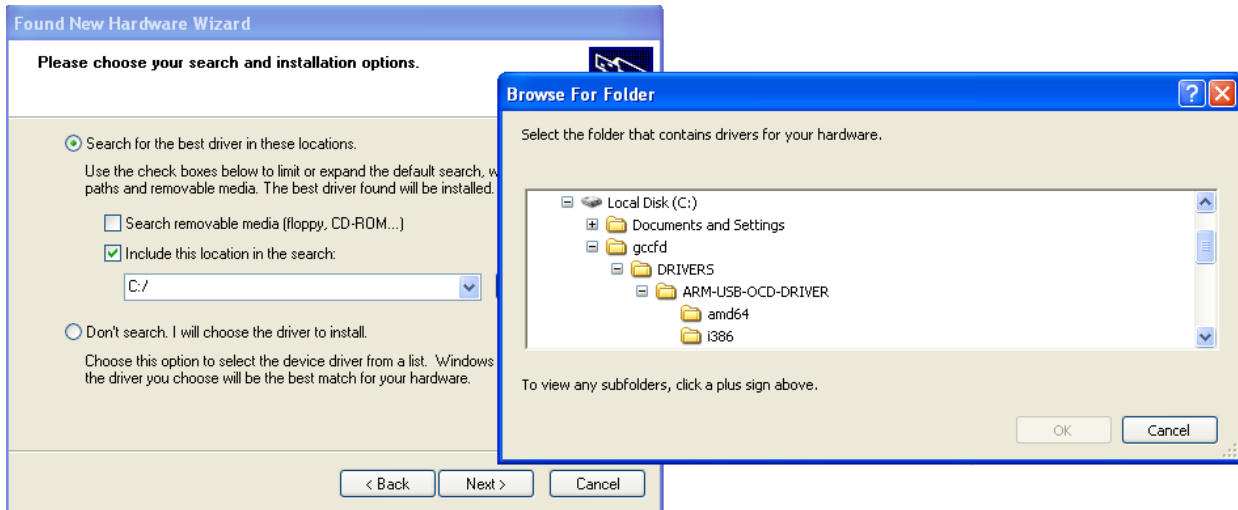
automatically detect the new hardware and will run Found New Hardware Wizard:



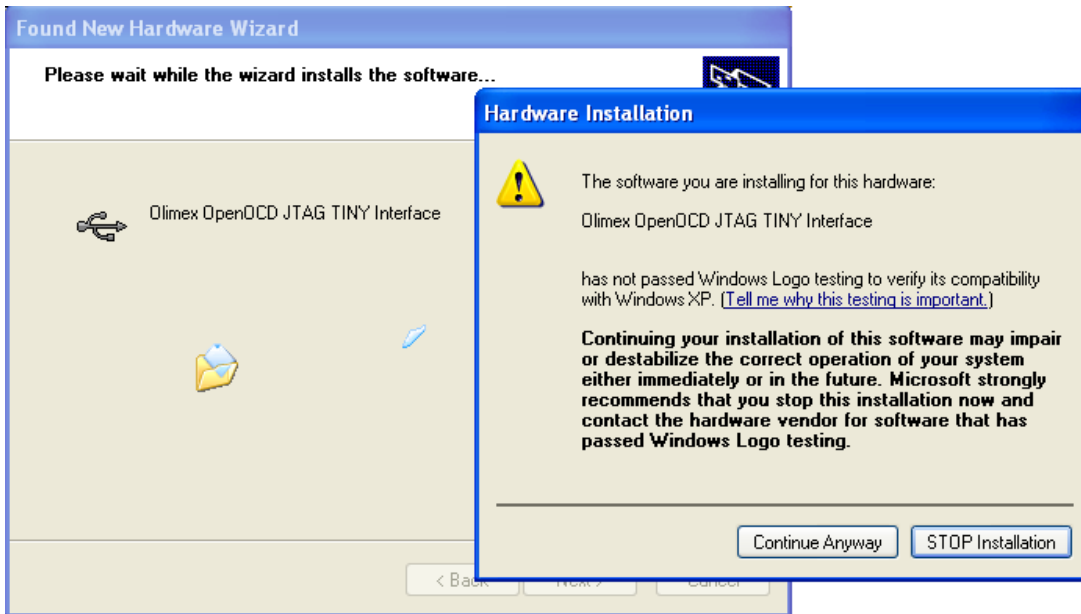
Choose "No, not this time" and press "Next"



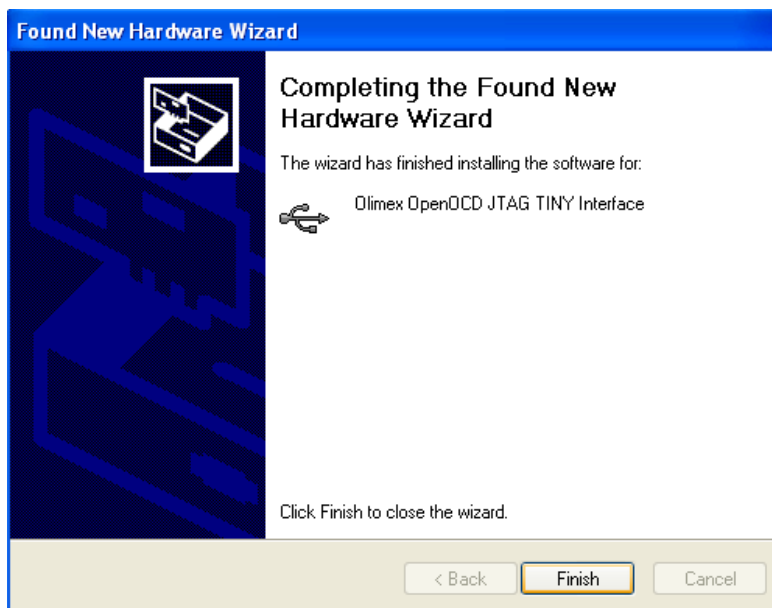
After you press „Next“, on the window shown below, you should browse the directory of your drivers.



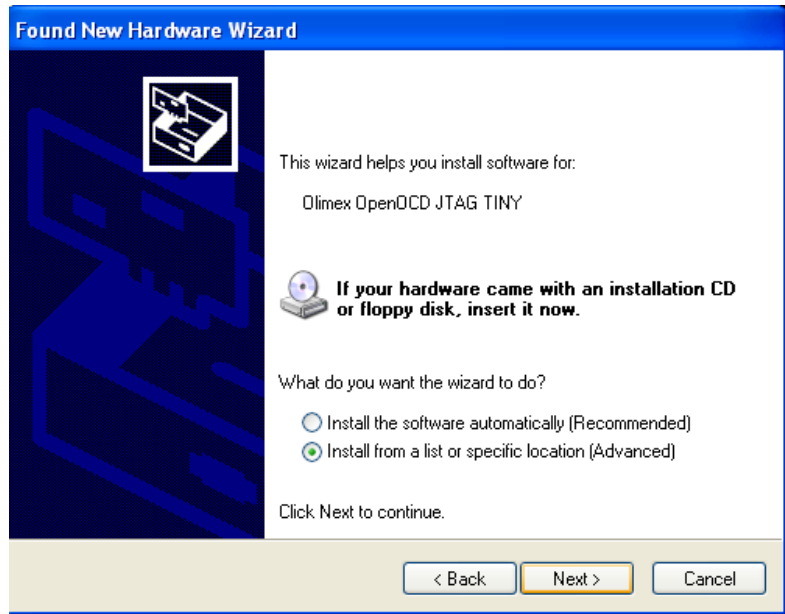
C:\gccfd\DRIVERS\ARM-USB-OCD-DRIVER

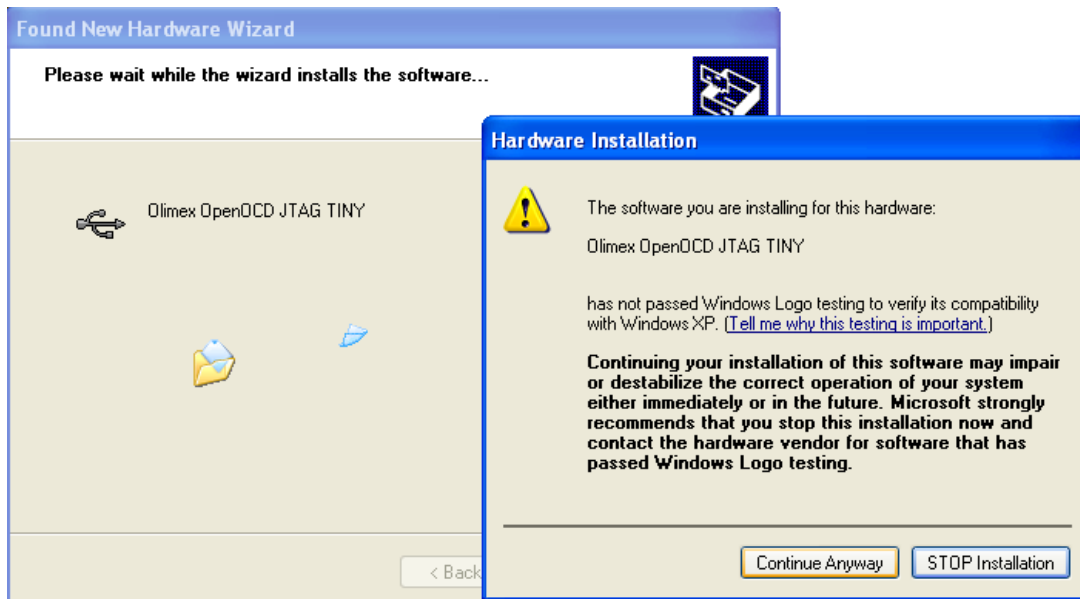


Here choose "Continue Anyway"

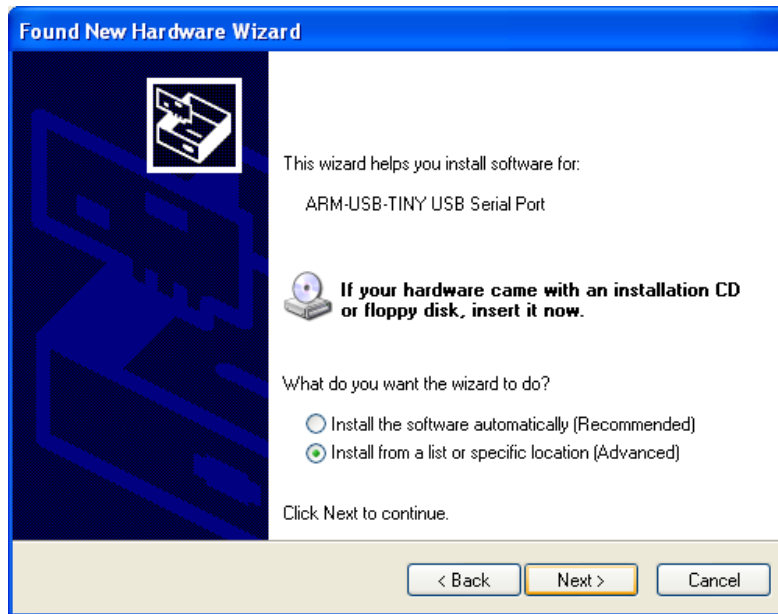


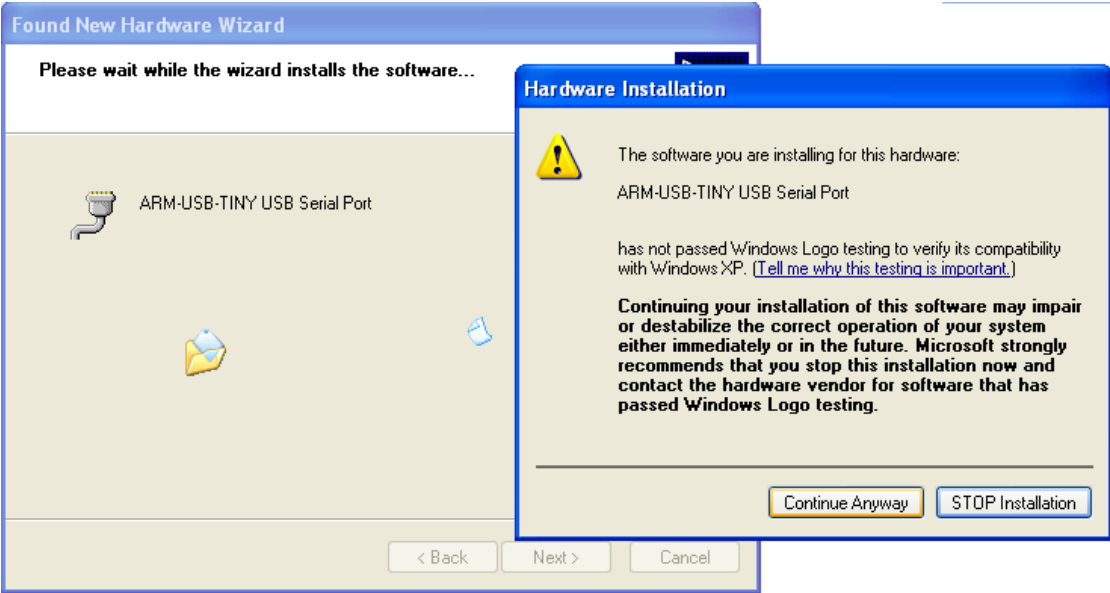
When this window appears - press „Finish“. Windows will ask you again for drivers and you should repeat the same procedure with the same drivers:



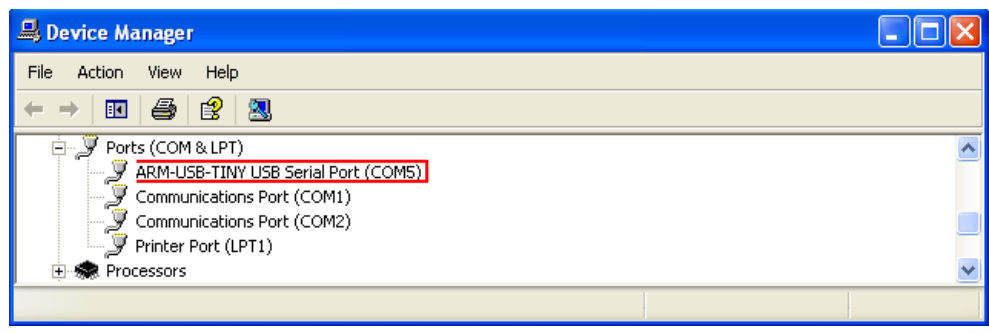


After this Windows will ask you once again for drivers:





After the third installation of your drivers – check in Device Manager for your new device:

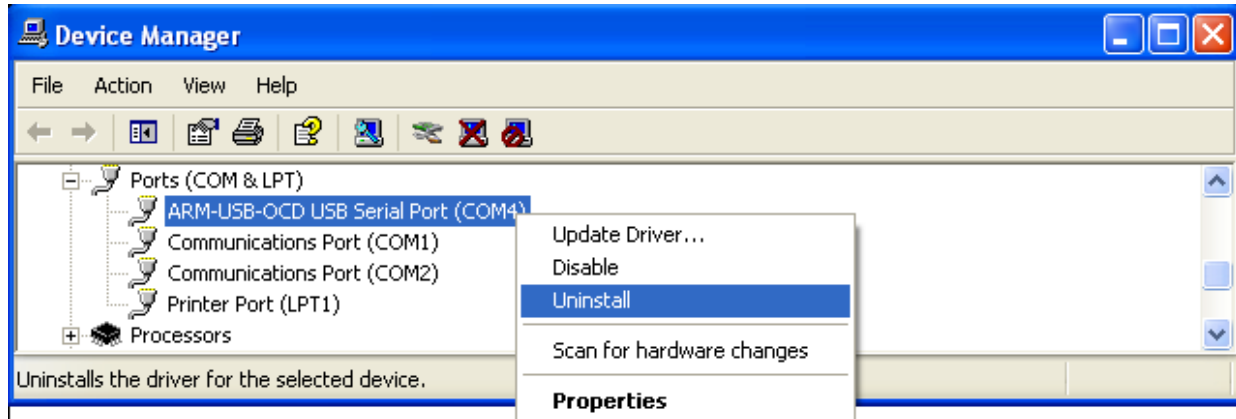


If everything is in order you are ready to use your programmer/debugger.

2. Repair procedure for ARM-USB-OCD drivers.

2.1. Uninstalling ARM-USB-OCD drivers.

First connect your programmer/ debugger to your computer, open Device Manager and there uninstall the drivers for ARM-USB-OCD.



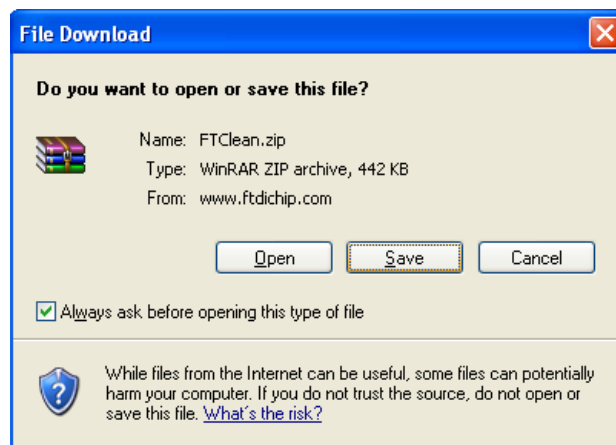
Here press "OK":



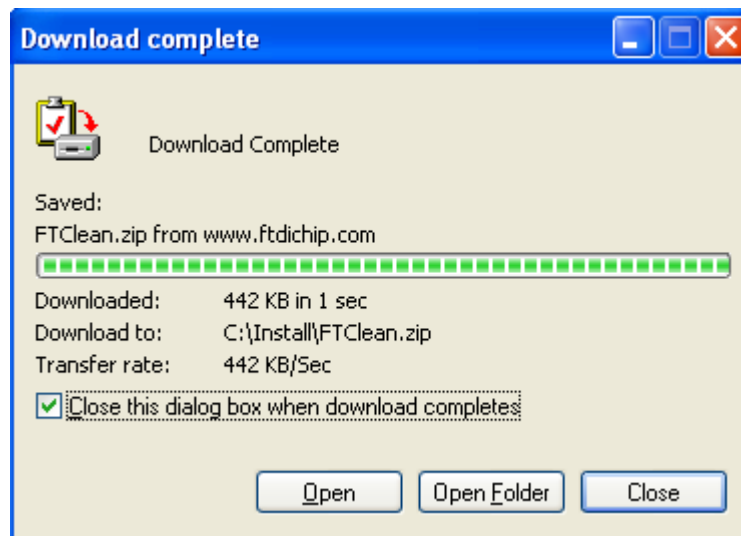
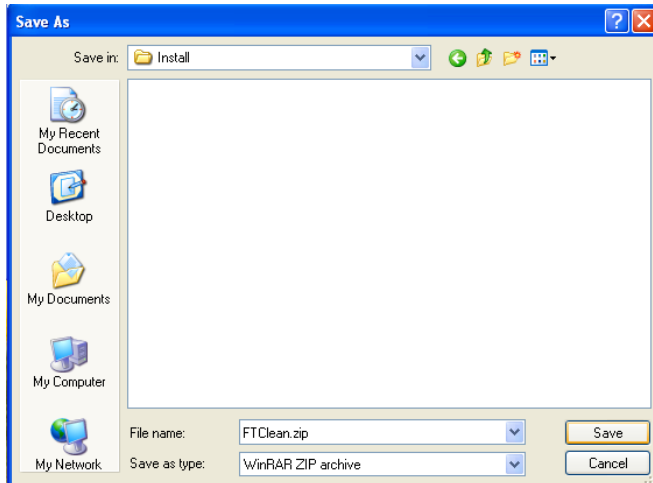
After you have uninstalled ARM-USB-OCD drivers from Device Manager, disconnect the programmer from your computer.

Now you should download FTClean.exe from here:

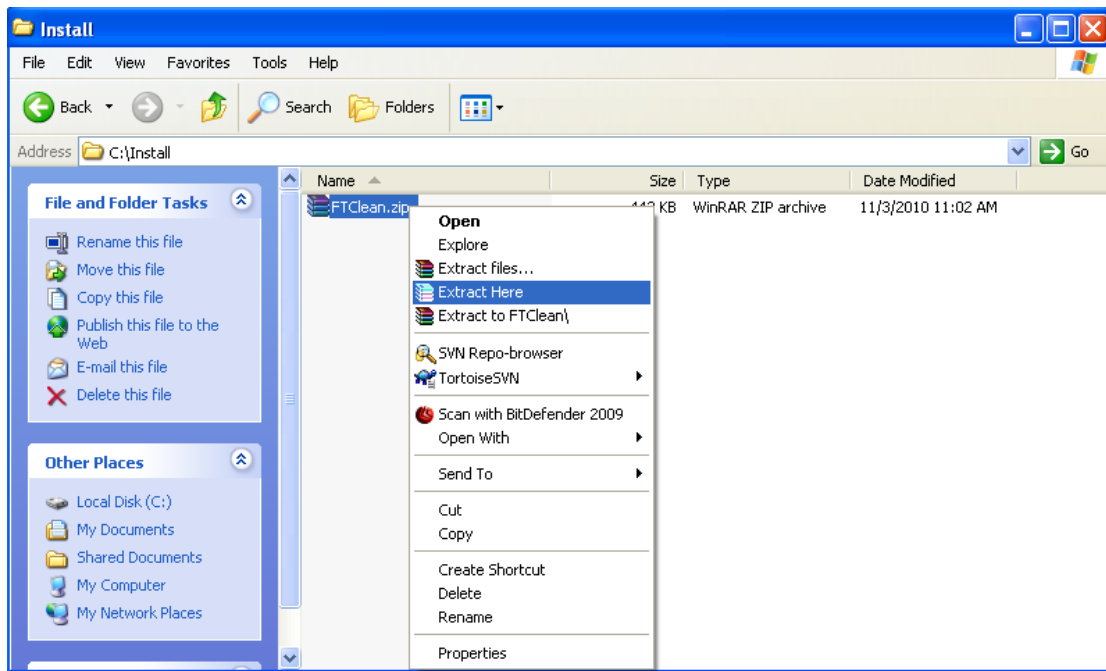
<http://www.ftdichip.com/Support/Utilities/FTClean.zip>



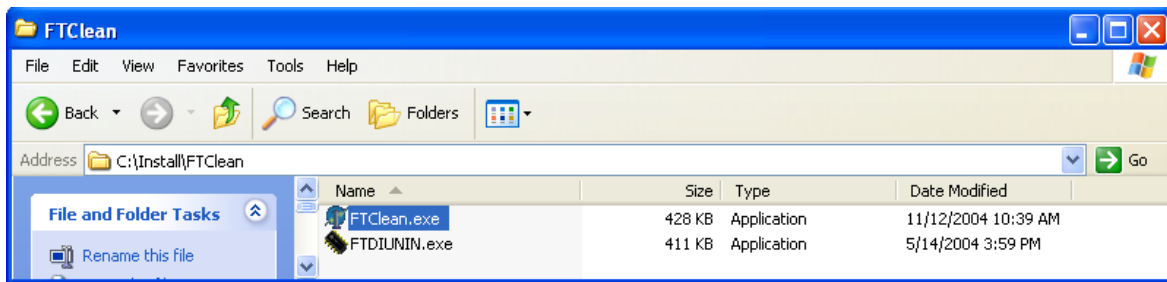
Press "Save" at the window above and choose the location where you will save this "*.zip" file.



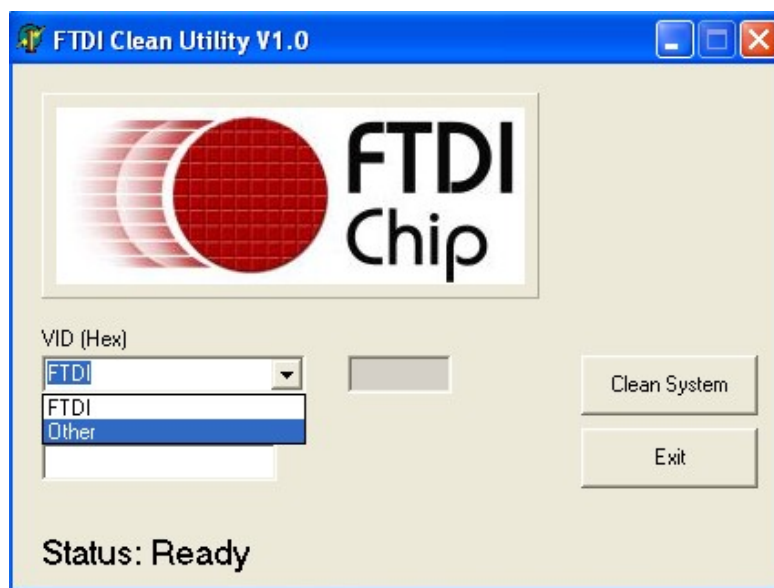
After download is complete extract the "*.zip" file:

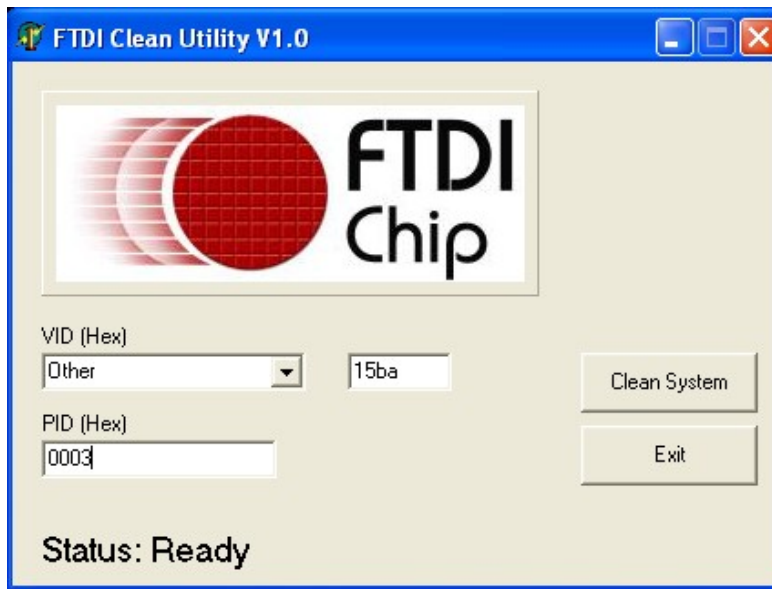


Now open folder FTClean and run FTClean.exe:



The following window will appear:

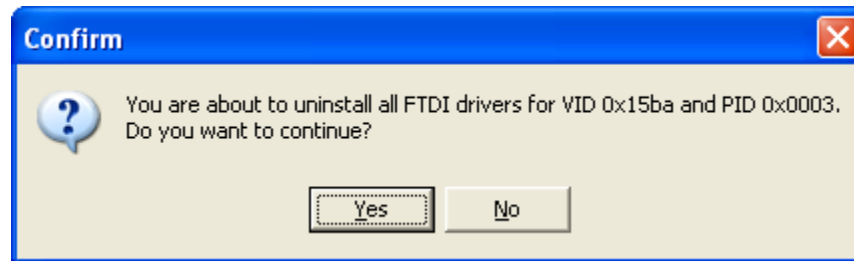


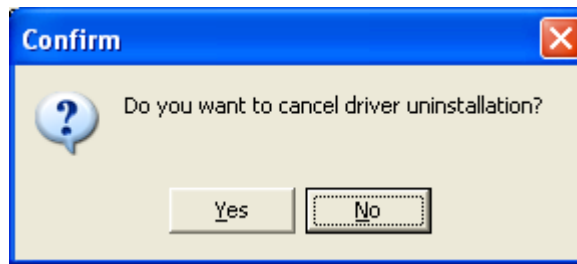


Here for VID (Hex) select "Other". And after that fill the first box with "15ba" and "PID (Hex)" with "0003", as it is shown at the screenshot below:
Press "Clean System" button.



Disconnect all devices using FTDI from your computer, like ARM-USB-OCD.
After that two windows for confirmation will appear - on the first press "Yes" and on the second - "No"





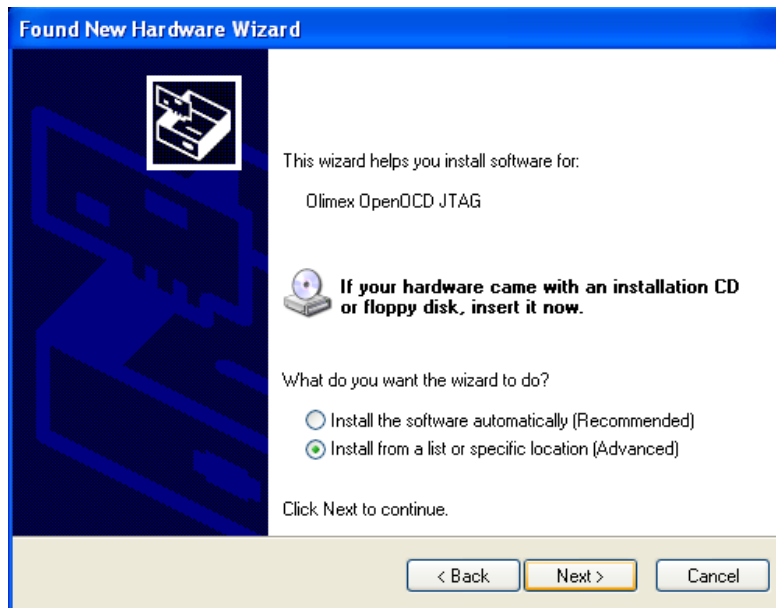
After that several "FTDI Uninstaller v3.0" windows will appear consecutively – do not press the buttons of this windows, wait until the last window has disappeared.

Now your computer is completely cleared form ARM-USB-OCD drivers!

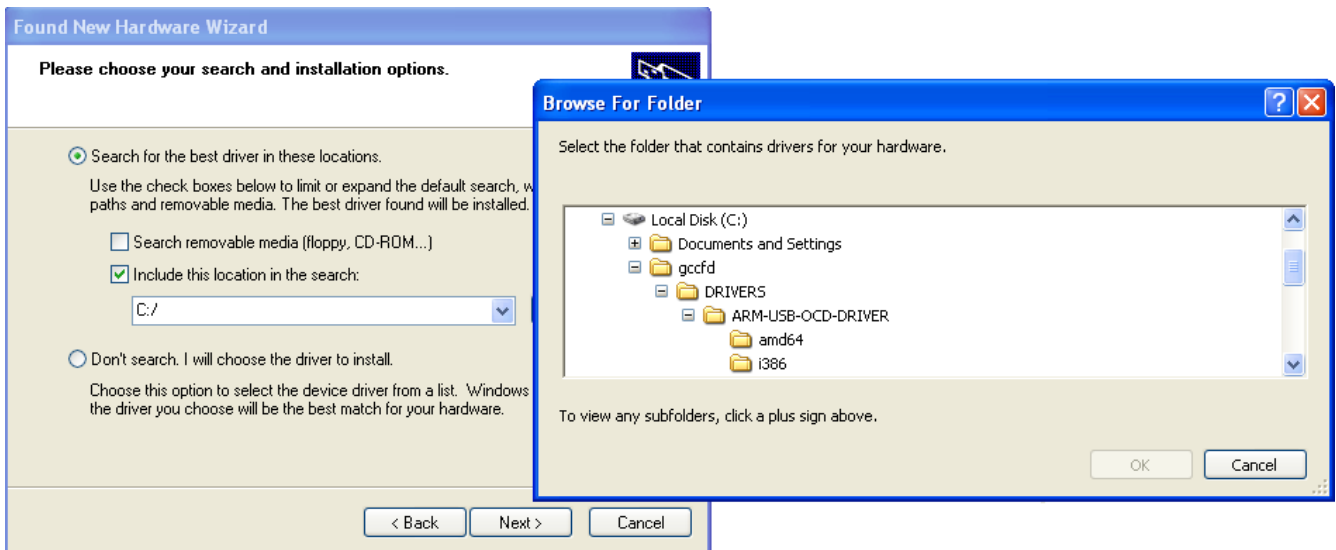
2.2. Installing ARM-USB-OCD drivers.

Connect to the computer your programmer/debugger – ARM-USB-OCD. Your computer will automatically detect the new hardware and will run Found New Hardware Wizard:

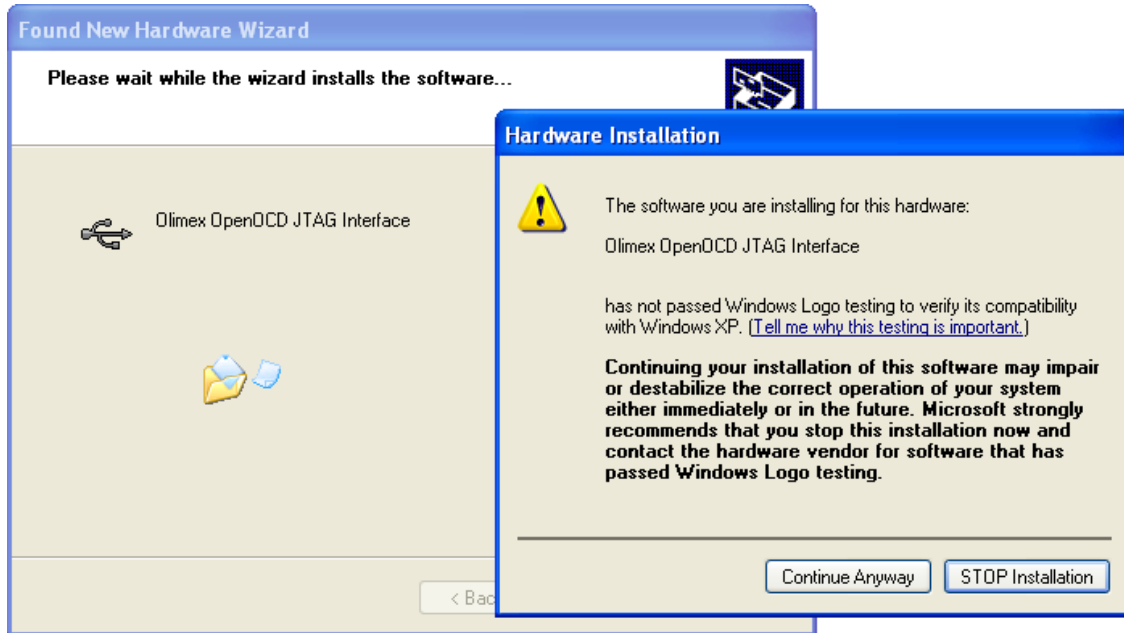
Choose "No, not this time" and press "Next"



After you've pressed „Next“, on the window shown below, you should browse the directory of your drivers:



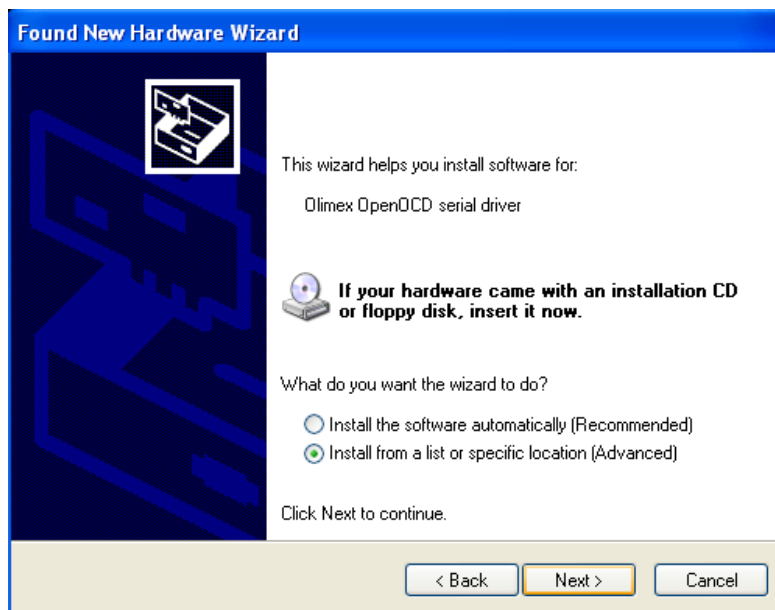
C:\gccfd\DRIVERS\ARM-USB-OCD-DRIVER

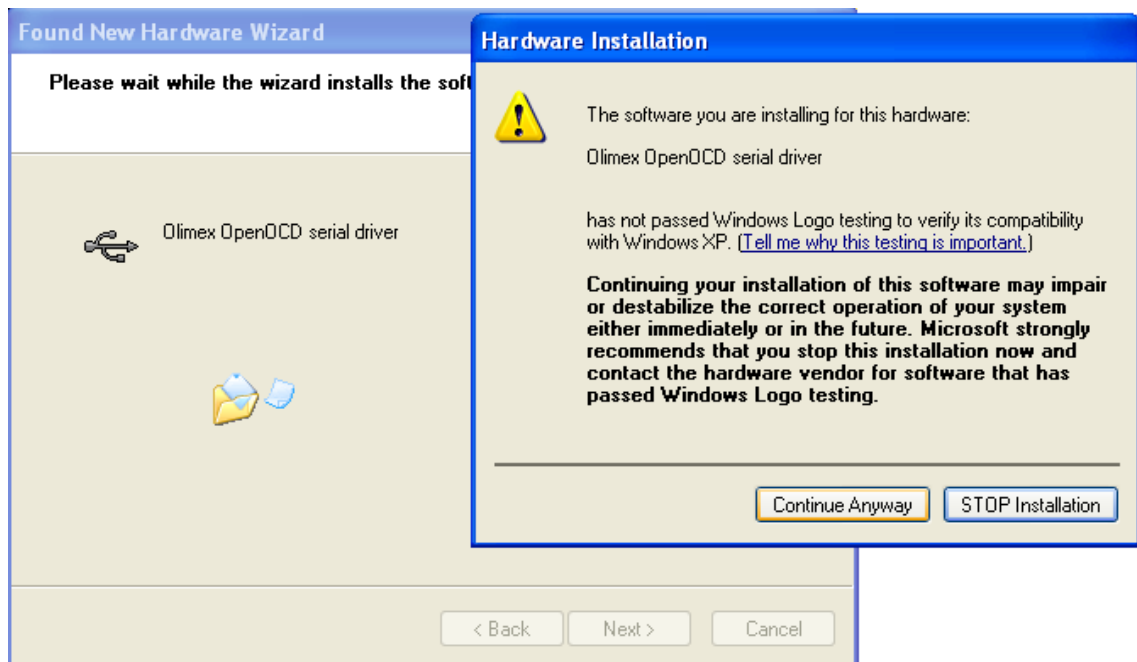
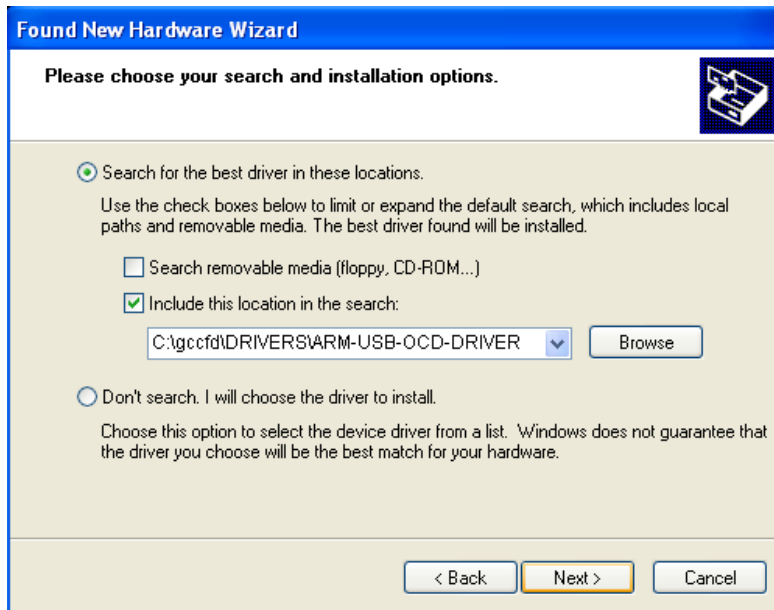


Here press "Continue Anyway"



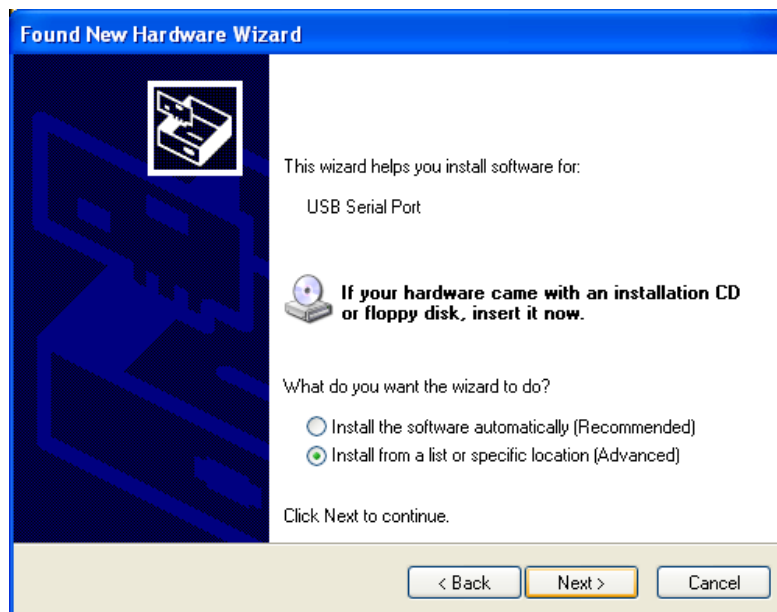
When this window appears – press “Finish”. Windows will ask you again for drivers:

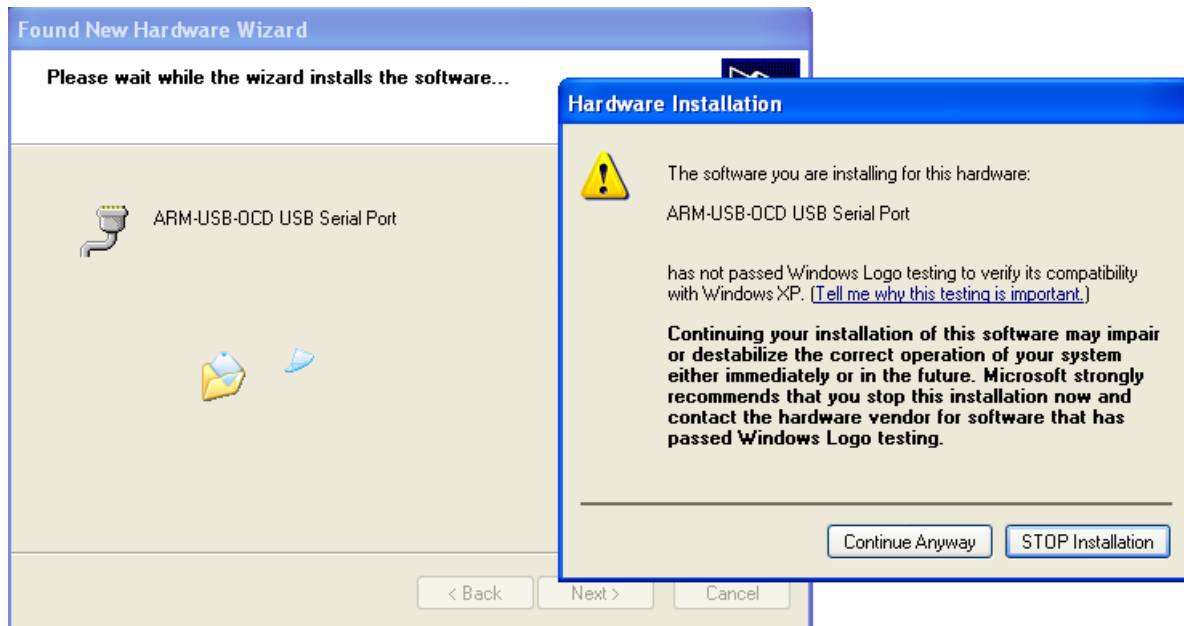
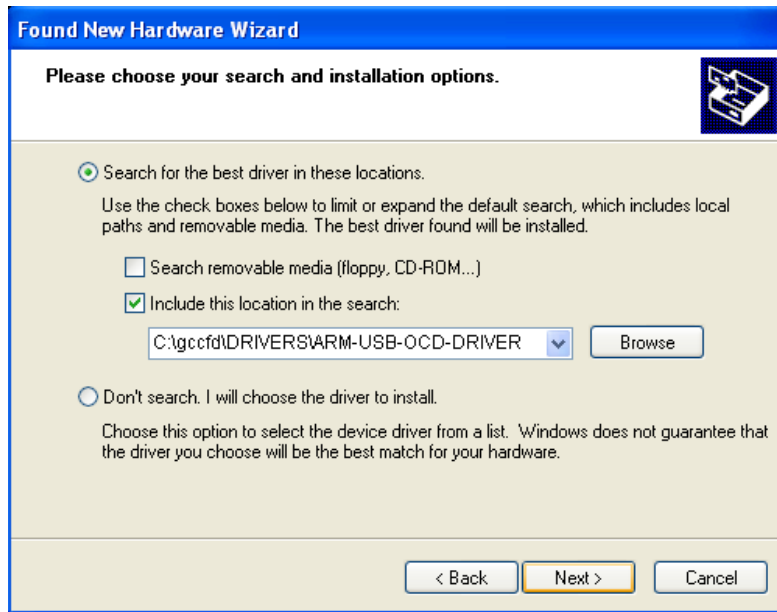






When this window appears – press „Finish“. Windows will ask you third time for drivers:



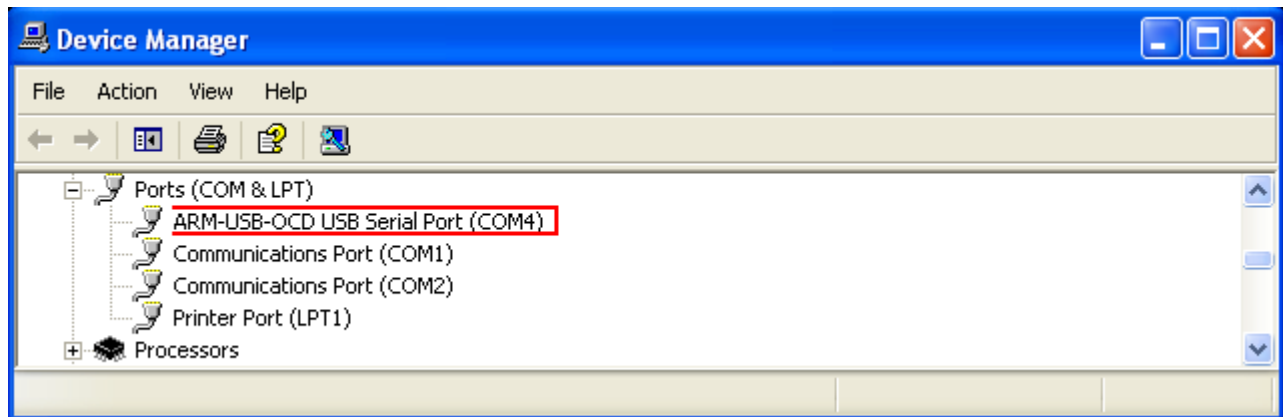


Here press "Continue Anyway".

At the next window press "Finish":



After your driver installation has finished. Check in Device Manager for your new device:



If everything is in order you are ready to use your programmer/debugger.