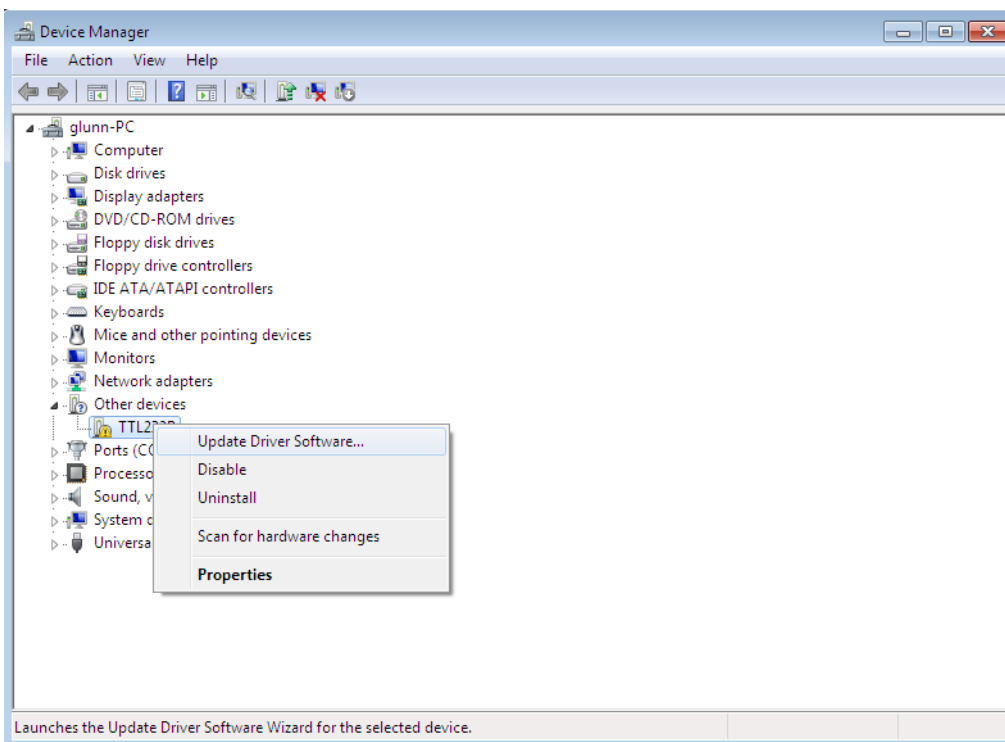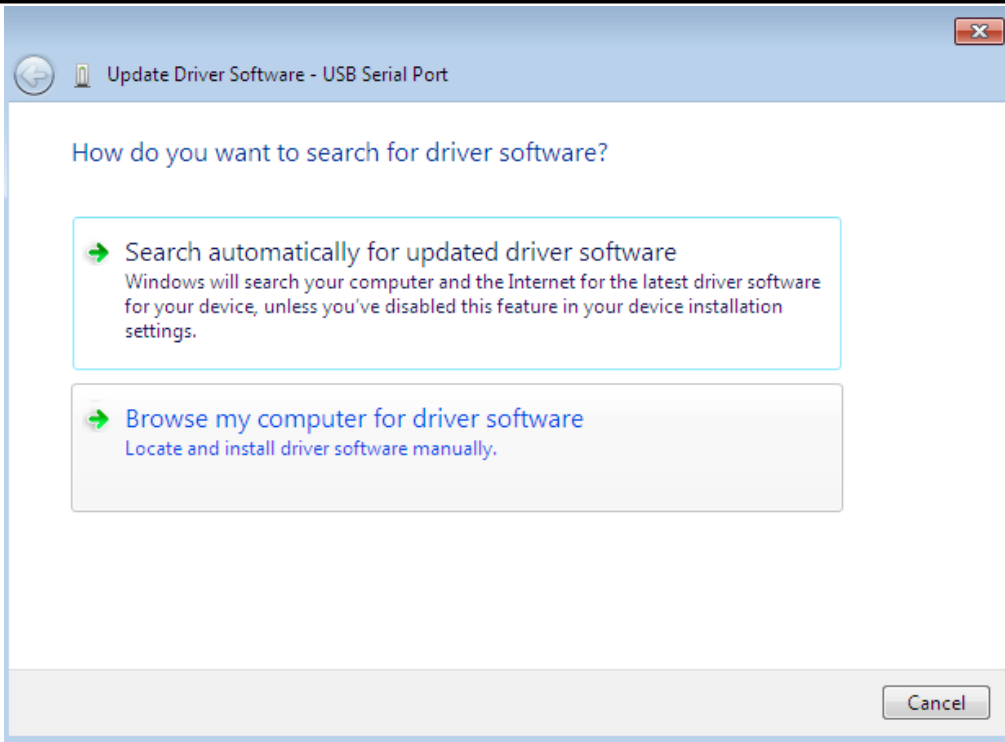The Device Manager will still show a device under Other Devices but in addition to this there is a new entry under Universal Serial Bus Controllers indicated in the screenshot above as the USB Serial Converter. This indicates the bus layer of the driver is installed. Installing the Virtual Com Port layer of the driver is almost a repeat of the last few steps.

Right click on the other device (TTL232R in this example) to bring up a menu as shown below.
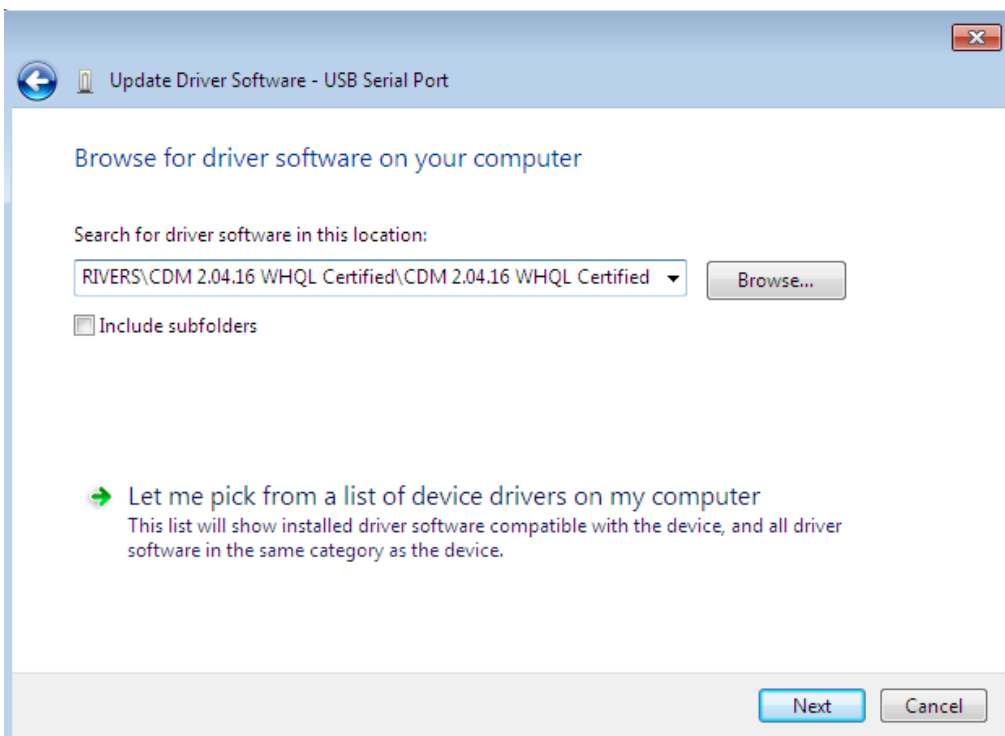

From the displayed menu select "Update Driver Software…"

This then displays the option for an automatic search or a manual search.

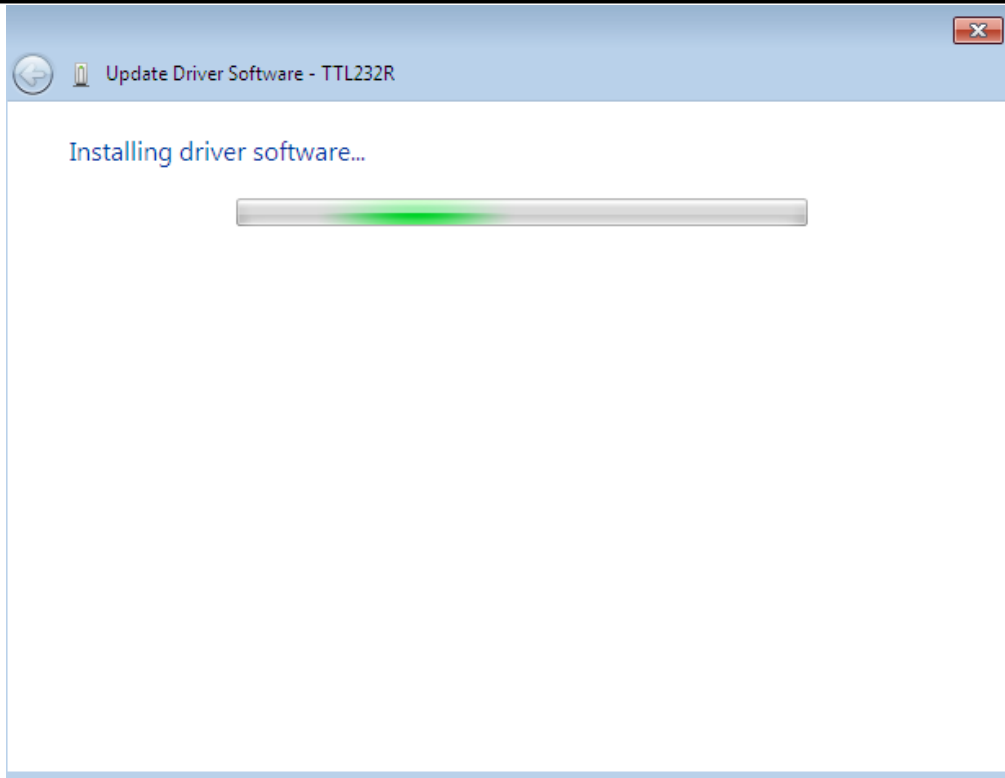Copyright © 2009 Future Technology Devices International Limited 9
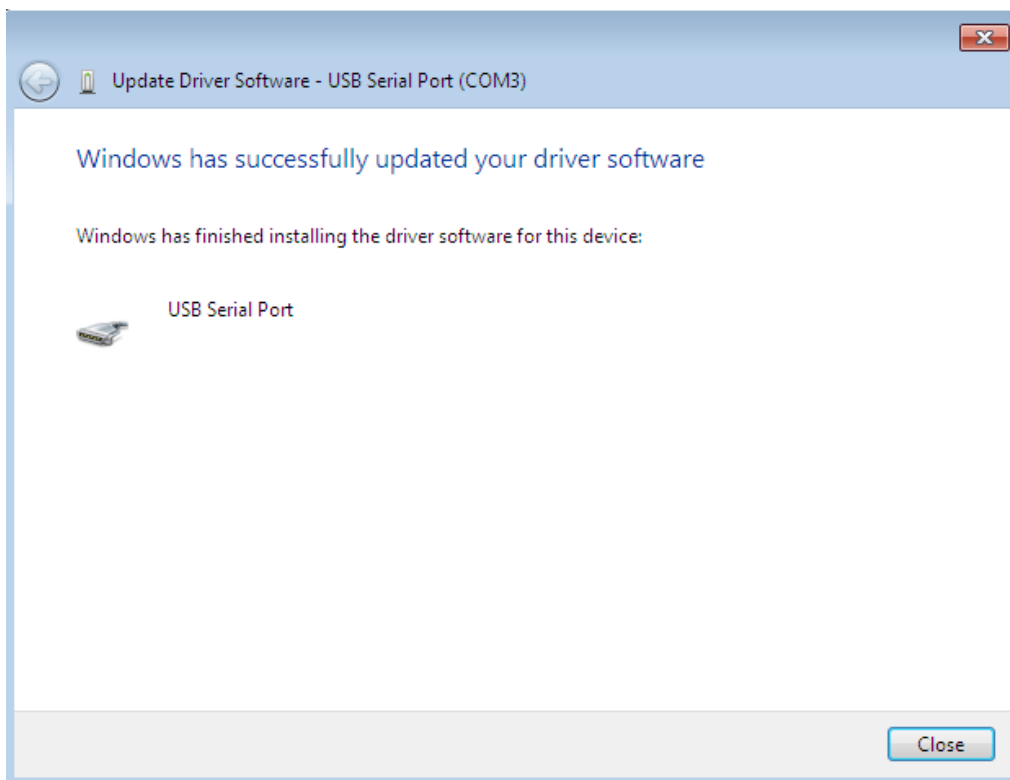
Select the second option to browse manually.

In the address box put the exact location where the drivers have been saved to. This may be on a CD or in a folder on the PC. It is not necessarily the exact same location as shown in the screenshot. The drivers could have been saved anywhere of the users choosing.
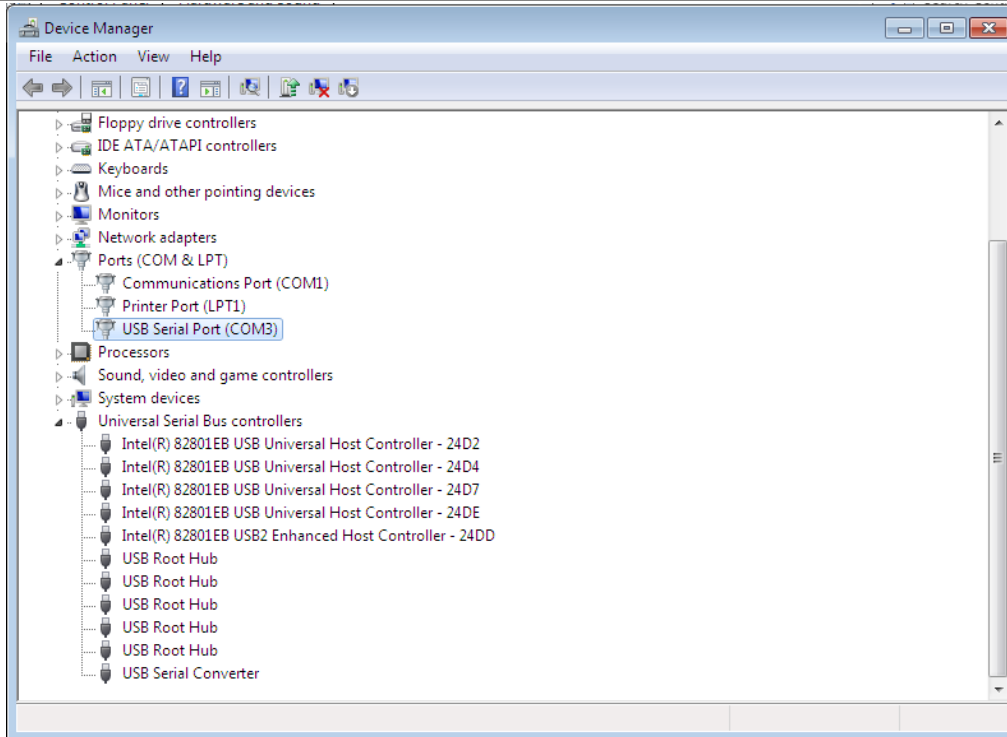
After entering the address select "NEXT" to start the installation.

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When the installation is finished a completion screen is displayed.

Note this screen also displays the COM port assigned to the device.
Press Close to close this window and go back to the Device Manager Window.

This time the Device Manager does not have a TTL232R entry under Other Devices but does show entries under Universal Serial Bus Controllers and Ports (COM & LPT). The above screen shot displays a correct installation. The device is now ready to use on COM3.

NOTE: Not all devices will install to COM3. The COM port allocation is determined by the installation wizard on the basis of the next free com port as designated in the PC registry.