METTLER TOLEDO USB Option
Windows XP Driver Installation

This instruction describes the driver installation and deinstallation procedure of METTLER TOLEDO USB Option with Windows XP. The USB Option is installed as additional serial interface (**V**irtual **C**OM **P**ort) on your PC. After succesfully installation setting of serial interface is possible via "Control Panel" of Windows XP.
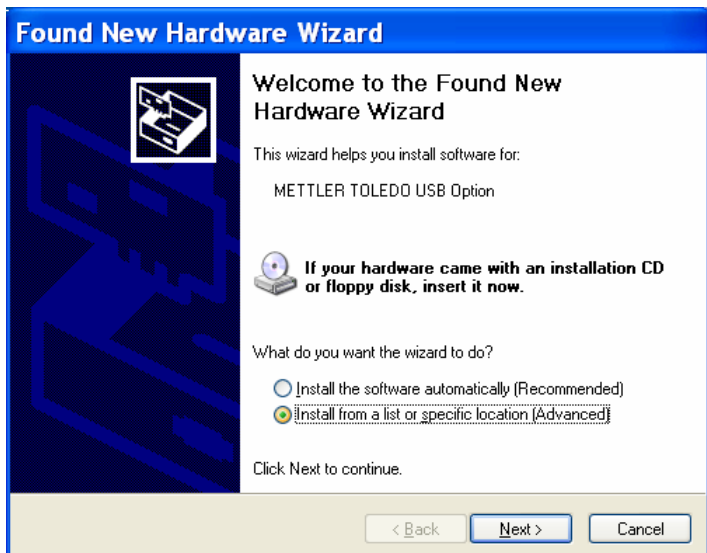
Installation

The driver installation is a two stage process. Firstly the USB driver is installed followed by the VCP driver. For start of installation connect USB Option via USB cable to your PC. This should bring up a "Found New Hardware" bubble first. Insert CD provided with the USB Option into CD-ROM drive of your PC.

To drive several USB Options on bus simultaneously, run installation procedure for any USB Option.

The "Found New Hardware Wizard" is launched after a few seconds for first part of driver installation.
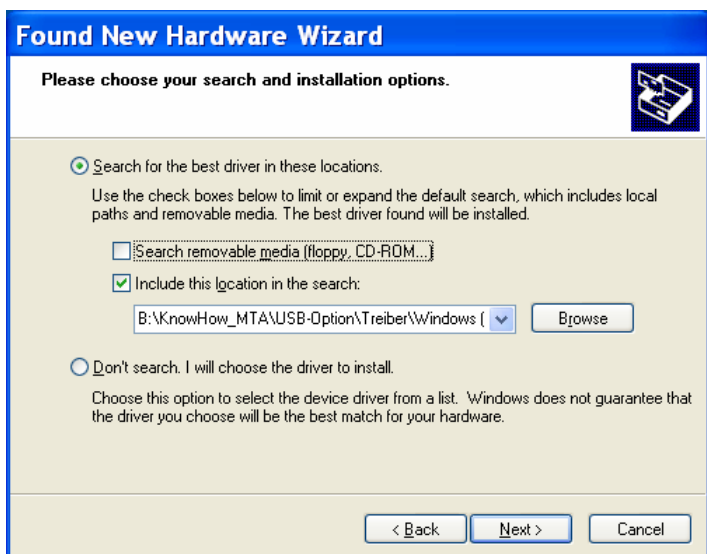
Make certain that option "Install from a list or specific location" is checked.

Click on "Next" to continue.

Make certain that option "Include this location in the search" is checked and select installation directory from CD by button "Browse".
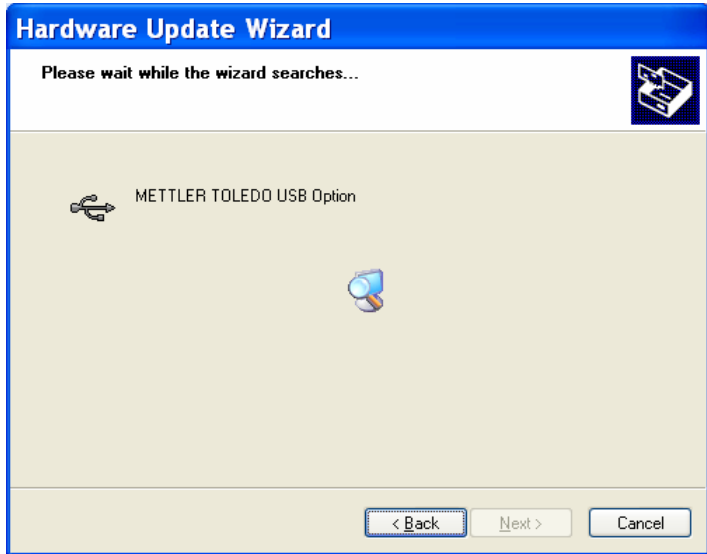
Click on "Next" to continue.

METTLER TOLEDO USB Option
Windows XP Driver Installation

You may see the right screen during the installation process as Windows XP copies the files from the CD.

No user intervention is required.

Hardware Update Wizard

Please wait while the wizard searches...

METTLER TOLEDO USB Option

< Back | Next > | Cancel

The drivers supplied with the METTLER TOLEDO USB Option do not have a Microsoft WHQL certificate on the disk. METTLER TOLEDO drivers have been tested in-house and are safe to install in Windows XP.

The default button is "STOP Installation". Ignore this and click on "Continue Anyway".

Hardware Installation

The software you are installing for this hardware:

METTLER TOLEDO USB Option

has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)

Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.

Continue Anyway | STOP Installation

The USB driver have been succesfully installed.

Click on "Finish" to close installation.

This should bring up a "Found New Hardware" bubble again.

Found New Hardware Wizard

Completing the Found New Hardware Wizard

The wizard has finished installing the software for:

METTLER TOLEDO USB Option

Click Finish to close the wizard.

< Back | Finish | Cancel

The "Found New Hardware Wizard" is launched after a few seconds for second part of driver installation.
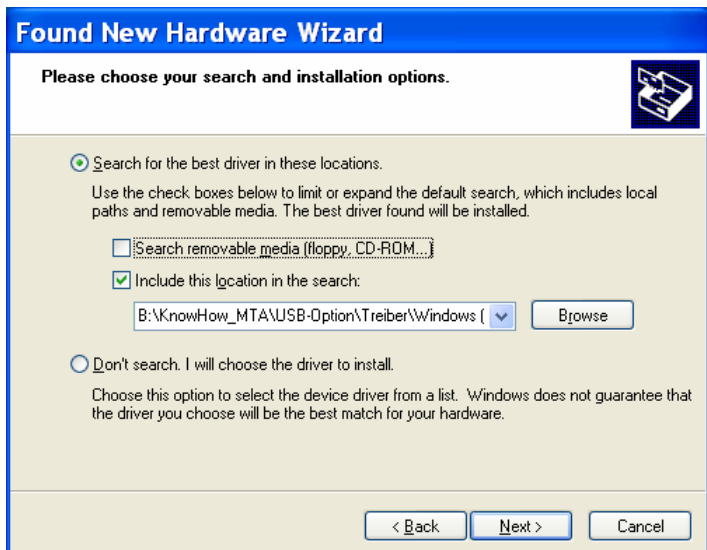
Make certain that option "Install from a list or specific location" is checked.

Click on "Next" to continue.

Make certain that option "Include this location in the search" is checked and select installation directory from CD by button "Browse".

Click on "Next" to continue.

You may see the right screen during the installation process as Windows XP copies the files from the CD.

No user intervention is required.

The reason for this message is explained above.

The default button is "STOP Installation". Ignore this and click on "Continue Anyway".

Hardware Installation

⚠ The software you are installing for this hardware:

METTLER TOLEDO Serial Port

has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)

Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.

[Continue Anyway] [STOP Installation]

The VCP driver have been succesfully installed.

Click on "Finish" to close installation.

This should bring up a "Found New Hardware" bubble again. Your new hardware is installed and ready to use.
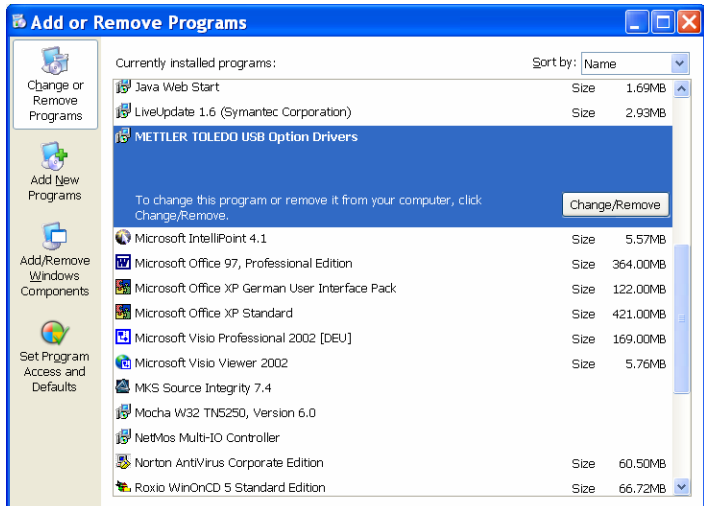
Found New Hardware Wizard

Completing the Found New Hardware Wizard

The wizard has finished installing the software for:

METTLER TOLEDO Serial Port

Click Finish to close the wizard.

[< Back] [Finish] [Cancel]
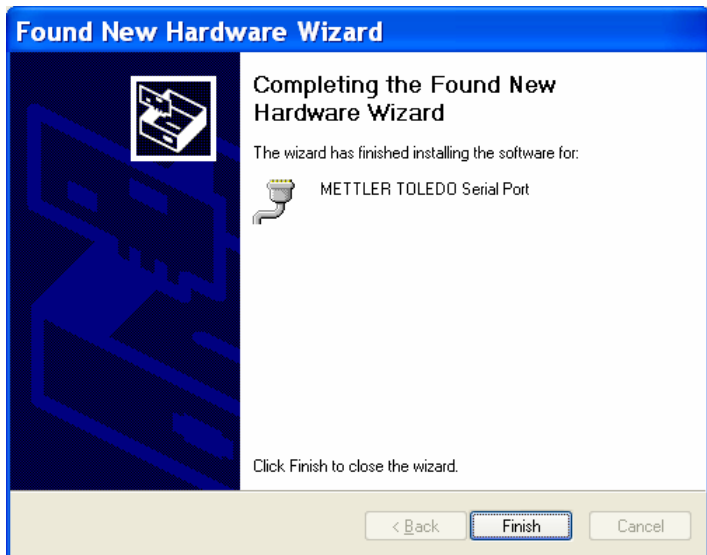
Deinstallation

The following screen shots displays how to run Uninstaller of **V**irtual **C**om **P**ort driver. From the Windows XP "Start" select "Settings" and "Control Panel" to bring up the Windows Control Panel. From the Windows Control Panel select "Add or Remove Programs".

Entry "METTLER TOLEDO USB Option Drivers" is available only once when several USB Options on bus are driven simultaneously.
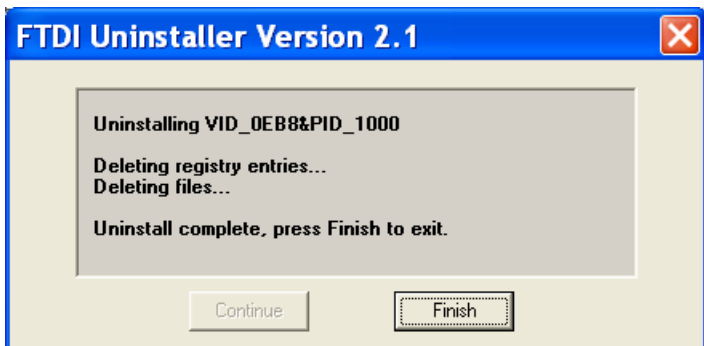
|	
Select the entry "METTLER TOLEDO USB Option Drivers" and click "Change/Remove".	
Click "Continue" to uninstall drivers.	
Click "Finish" to exit Uninstaller.	

Settings

The following screen shots displays how to find and adjust the settings of **V**irtual **C**om **P**ort. From the Windows XP "Start" select "Settings" and "Control Panel" to bring up the Windows Control Panel. From the Windows Control Panel select "System".

Select Hardware and click "Device Manager".
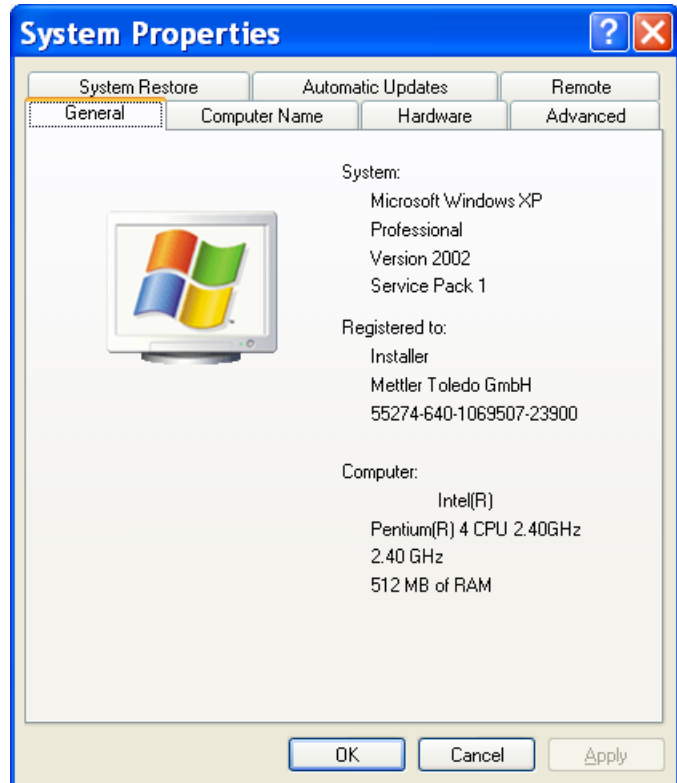
Scroll down until Ports (COM & LPT) is shown. Click on the "+" symbol to show the entries in this category. Look for an entry "METTLER TOLEDO Serial Port" with a COM Port number.

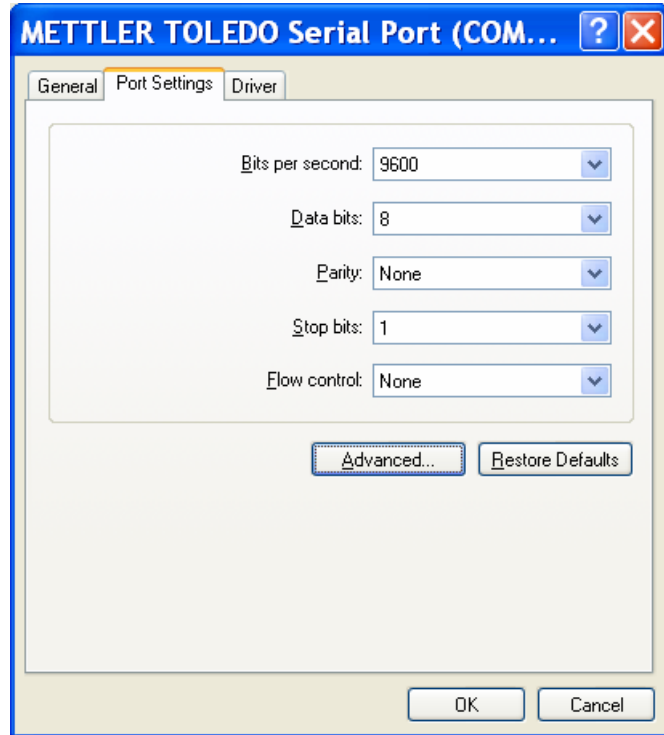Double Click "METTLER TOLEDO Serial Port".
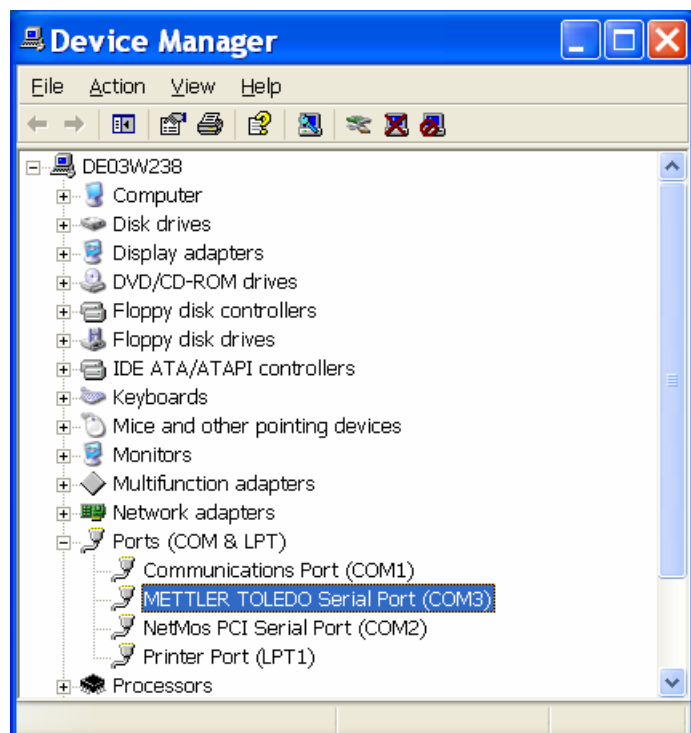
The Port Settings page shows the default settings of the Virtual COM Port. All Windows applications will initialize the COM Port to the settings they require, these default values are not usually important and can be left unchanged.

Click "Advanced…" to change the COM Port number.

Select desired COM Port Number from list of drop down menu.

The Transmit Buffer and Receive buffer sliders are for Hardware COM Ports only and do not have any effect on a Virtual COM Port.