

FTDI drivers for old AVRUSB, and COP8USB

These drivers are essentially the standard 64bit D2XX drivers available from the FTDI website:

<https://www.ftdichip.com/Drivers/D2XX.htm>

But support for PID's F370 and F371 (Used by some old KANDA programmers) is added.

Because of these changes Windows8 onwards will require "Driver Signature Enforcement" to be disabled – before it will allow them to be installed. Without doing this Windows 10 will warn that they are corrupt or tampered with (They have been!). You will still need to click past the warnings.

The changes are small and easy to replicate yourself. Here is exactly what was done.

1) Changes made to ftdibus.inf

i) the following lines added to [FtdiHw] section:

%USB\VID_0403&PID_F370.DeviceDesc%=FtdiBus.NT,USB\VID_0403&PID_F370

%USB\VID_0403&PID_F371.DeviceDesc%=FtdiBus.NT,USB\VID_0403&PID_F371

ii) the following lines added to[FtdiHw.NTamd64] section:

%USB\VID_0403&PID_F370.DeviceDesc%=FtdiBus.NTamd64,USB\VID_0403&PID_F370

%USB\VID_0403&PID_F371.DeviceDesc%=FtdiBus.NTamd64,USB\VID_0403&PID_F371

iii) the following lines added to [Strings] section:

USB\VID_0403&PID_F370.DeviceDesc="USB Serial Converter"

USB\VID_0403&PID_F371.DeviceDesc="USB Serial Converter"

2) Changes made to ftdiport.inf

i) the following lines added to [FtdiHw] section:

%VID_0403&PID_F370.DeviceDes%=FtdiPort.NT,FTDIBUSCOMPORT&VID_0403&PID_F370

%VID_0403&PID_F371.DeviceDes%=FtdiPort.NT,FTDIBUSCOMPORT&VID_0403&PID_F371

ii) the following lines added to[FtdiHw.NTamd64] section:

%VID_0403&PID_F370.DeviceDesc%=FtdiPort.NTamd64,FTDIBUS\COMPORT&VID_0403&PID_F370

%VID_0403&PID_F371.DeviceDesc%=FtdiPort.NTamd64,FTDIBUS\COMPORT&VID_0403&PID_F371

iii) the following lines added to [Strings] section:

VID_0403&PID_F370.DeviceDesc="USB Serial Port"

VID_0403&PID_F371.DeviceDesc="USB Serial Port"