

FTDI's D2XX USB Drivers for Delphi

Develop USB (Universal Serial Bus) projects quickly and easily using Delphi's fast-track approach to application development combined with the D2XX "Direct" USB drivers and devices from Future Technology Devices Intl. (FTDI).

FTDI's D2XX Drivers for Windows provide an easy and convenient way for application developers to design USB applications without having to develop USB drivers or firmware. The drivers interface to FTDI's FT8U232AM USB UART and FT8U245AM USB FIFO integrated circuit devices using a native Windows WDM driver which communicates with the device via the Windows USB Stack and a DLL which interfaces the Application Software (written in VC++, C++ Builder, Delphi, VB etc ...) to the WDM driver. An INF installation file, Uninstaller program and D2XX Programmers Guide complete the package. The architecture of the D2XX drivers is shown on the next page.

Providing you use them in conjunction with the above FTDI integrated circuit devices you can re-distribute the unmodified binary versions of the drivers with your product free of charge.

This zip file consists of the D2XX USB drivers and DLL version 1.01.10 (binary files only), a ready built Delphi unit (D2XXUnit.PAS) which can be dropped into most Delphi (D2 .. D5) applications and a demo application written using Delphi 5.

For data sheets of the FT8U232AM USB UART and FT8U245AM USB FIFO please visit our web site. There, you will also find schematics, application notes and the latest driver releases.

Contact Details :

Future Technology Devices Intl. Ltd. (FTDI)
St. George's Studios,
93 / 97 St. George's Road,
Glasgow G3 6JA
Scotland, United Kingdom

Tel : +44 141 353 2565

Fax: +44 141 353 2656

URL : <http://www.ftdichip.com>

Technical Support : support@ftdichip.com

D2XX Direct Drivers for Windows - Architecture

