

FTDI Announces Free Java Driver for Android OS

J2XX Driver Support Full Compliment of FTDI USB Slave chips, including X-Chip, H & R Series

USB solutions specialist Future Technology Devices International Limited (FTDI) has expanded its portfolio of USB Android solutions with the release of the J2XX Java driver for USB peripheral implementations. By utilising the J2XX driver and compiling it with the user's application, the driver is automatically loaded onto the Android platform without any need for user intervention. The combination of this driver structure and FTDI's world-class USB bridge chips, provides system designers a quick and easy methodology to create a USB link between Android platforms and their end products.

The J2XX driver is not specific to any particular device or product family, it supports FTDI Chips complete USB offering of bridge chips for peripheral applications (including the X-Chip, H and R series. These integrated circuits seamlessly bridge from USB to popular chip interfaces, such as UARTs, I²C, SPI and FIFO. The devices offer a wide range of product features encompassing USB2.0 Full Speed and Hi-Speed, with battery charging detection, on-chip MTP memory and industrial temperature support.

"The proliferation of the Android operating system continues to accelerate on a world-wide basis," commented David Sroka, Global Product Director. "The Java driver is our third dedicated driver offering for Android operating systems, and joins dedicated silicon devices that we offer for Open Accessory Support.

When it comes to USB and Android support, FTDI is striving to offer the

widest product support available in the marketplace."

The J2XX Java driver is offered free of charge and without any maintenance

fees, which is consistent to the driver support model for VCP (Virtual

Communication Port) and D2XX (Dynamic Link Library). Android support,

including the J2XX Programming Guide, is easily accessible at:

www.ftdichip.com/android.htm

About FTDI

Future Technology Devices International (FTDI) specialises in the design and supply of silicon and software solutions for the Universal Serial Bus (USB). FTDI offers a simple route to USB migration by combining easy-to-implement IC devices with proven, ready-to-use, royalty-free USB firmware and driver software. The company's single and multi-channel USB peripheral devices come with an easy-to-use UART or FIFO interface. These popular devices can be used in legacy USB-to-RS232/RS422 converter applications or to quickly interface an MCU, PLD, or FPGA to USB. A wide range of evaluation kits and modules are available to evaluate FTDI's silicon prior to design-in. Vinculum is FTDI's brand name for a range of USB Host/Slave controller ICs that provide easy implementation of USB Host controller functionality within products and use FTDI's tried and tested firmware to significantly reduce development costs and time to market. FTDI is a fab-less semiconductor company headquartered in Glasgow, UK with R&D centres in Glasgow and Singapore

and has regional sales offices in Oregon, USA, Shanghai, China and Taipei, Taiwan.

More information is available at http://www.ftdichip.com

Regional sales offices and distributor lists are available

http://www.ftdichip.com/FTSalesNetwork.htm

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February 2013 Ref: FTDIPR26 Java Driver