


Video Play List: TE USB FX2 Firmware Update (Cypress tools)

Further information is shown in the following video play lists.

Generation 3 TE USB FX2 (firmware update)  list video play	Update of TE USB FX2's firmware (generation 3) from an old one to a new one.
	Update USB FX2 microcontroller firmware (generation 3), using "Cypress USB Console" This video shows how to update a Trenz Electronic device from generation 3 (old firmware) to generation 3 (new firmware), using "Cypress USB Console". The video has been recorded on a Microsoft Windows 7 (64 bit) operating system with a TE0630-00 FPGA module connected to a USB port, but the procedure is almost the same for any Trenz Electronic USB FX2 device. Please note that unlike TE0300 and TE0320, TE0630-00 has no master-reset, thus a power-on reset is required.
	Update USB FX2 microcontroller firmware (generation 3) using "Cypress USB Control Center" This video shows how to update a Trenz Electronic device from generation 3 (old firmware) to generation 3 (new firmware), using "Cypress USB Control Center". The video has been recorded on a Microsoft Windows 7 (64 bit) operating system with a TE0630-00 FPGA module connected to a USB port, but the procedure is almost the same for any Trenz Electronic USB FX2 device. Please note that unlike TE0300 and TE0320, TE0630-00 has no master-reset, thus a power-on reset is required.
	Powered Reset procedure for TE0300 and TE0320 (based on "Update USB FX2 microcontroller firmware" videos) This video assumes that you have followed the "Update USB FX2 microcontroller firmware (generation 3) using Cypress USB Control Center" video and implements the "powered reset" as reset (1:31 to 2:14 of the previous video). This video shows how to realize a powered reset for a TE0320 or a TE0300 device. The video has been recorded on a Microsoft Windows 7 (64 bit) operating system with a TE0300-01 FPGA module connected to a USB port. Please note that, unlike TE0300 and TE0320, TE0630 has no master reset switch, thus a power-on reset is required.