

How to update Ixxat CAN and CAN FD Interfaces



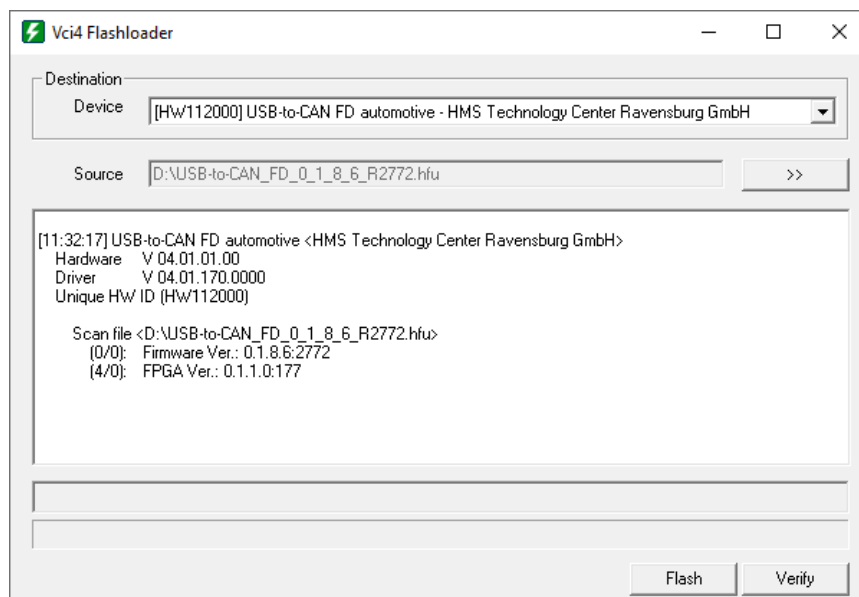
CAN@net II and CANblue are not updated via the VCI Flashloader. Observe different update instructions for CAN@net II and CANblue.

For CAN@net NT and CANbridge NT, please use the CAN-Gateway Configurator application.



Do not switch off the device before the firmware, FPGA or software configuration is flashed completely.

- ▶ Download the latest VCI driver version from www.ixxat.com
- ▶ Install the VCI driver (see Installation Guide *VCI Driver*)
- ▶ Check www.ixxat.com or contact Ixxat support for the update file
- ▶ Connect the device to be updated to the computer
- ▶ Open *VCI4floadGUI.exe* in C:\Program Files\HMS\Ixxat VCI
- ▶ In field **Destination** in the combo box **Device** select the CAN interface in use
- ▶ Click button >> and select the HFU file
- ▶ Click button **Flash** and wait until the flash update is completed
- ▶ Restart the device



Example HFU update files:

USB-to-CAN V2/FD USB-to-CAN_xx_FW_0_1_8_4_R2508.hfu

CAN-IB 2xx/4xx/6xx/8xx (active) CAN-IBxxx_SC_2_0.hfu

CAN-IB 1xx/3xx/5xx (passive) CAN-IBxxx_FPGA_2_1_1_R73.hfu

A HFU file contains various software components e.g., firmware or FPGA image.

Note: for existing HEX update files, please use the VCI4floadGUI tool from VCI versions older than 4.0.1187 with HEX file support.