Updating the PIR-1 Firmware

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When connecting a **PIR-1** to URC Accelerator or Complete Control Program software, it requires a Firmware Update, however, when the steps are followed, the update fails every time.

The following article details the process to **update the firmware** of the **PIR-1** Professional IR learner.



Updating the PIR-1 Firmware

Symptom: When connecting a PIR-1 to URC Accelerator or Complete Control Program software, it requires a Firmware Update, however, when the steps are followed, the update fails every time.

Reason: The chipset within the PIR-1 needs to be updated to work with the latest version of URC software.

Solution:

Here are the steps to resolving this issue:

- 1. Go to FDTI (chip manufacturer) website: www.FTDIchip.com
- 2. In the Left-hand column select DRIVERS
 - a. In the DRIVER section, select D2XX Drivers
- 3. In the software chart, find the Windows section
 - a. Select either **x86** or **x64** based on your PC processor type
- 4. UnZip downloaded file to a designated location/folder

5. Go to Windows Device Manager on your PC

- a. Select the **COM Port** section
- b. Right-click on **USB to Serial Adaptor**
- c. Perform **Driver Update** for USB to Serial Adaptor

d. Select $\ensuremath{\text{BROWSE}}$ for $\ensuremath{\text{FOLDER}}$ and direct Device Manager to previously designated folder

6. Open URC software and try the PIR-1Firmware Update again

Thanks to *Hopeton A. Barnett* in URC Tech support for this tip.

Additional Information & Resources: