Updating your firmware

We are constantly updating the firmware to include new features and bug fixes.

What to download

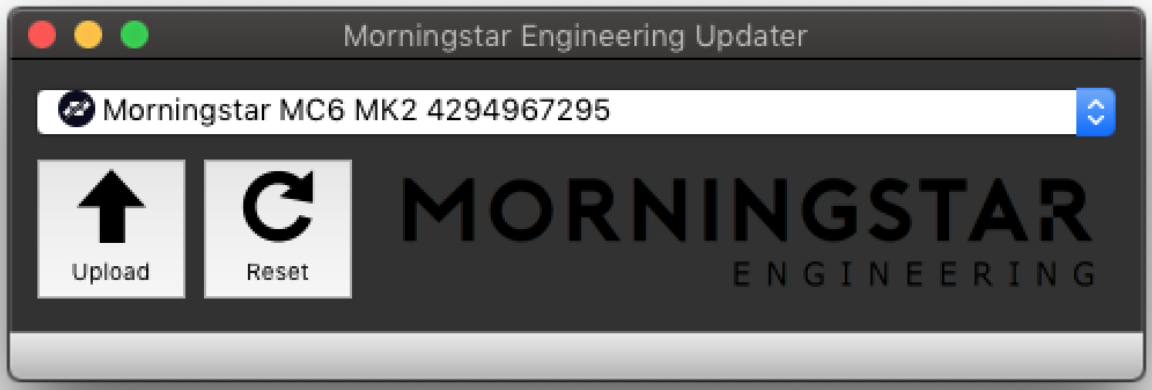
You'll need to use the Firmware Uploader software to upload the firmware to your device.

Download the latest Firmware Uploader software here (https://github.com/Morningstar-Engineering/Firmware-Uploader/releases).

Download the latest firmware here (https://github.com/Morningstar-Engineering/MC6-MKII-Midi-Controller/releases)

Upload instructions

Open the Firmware Uploader



If your device is connected, it will appear in the Firmware Uploader software.

Click on Upload and select the firmware .hex file.

The firmware should then begin uploading and should take only a couple of seconds. Once it is completed, your device will restart with the new firmware.

Troubleshooting

In the rare event where your device upload is not successful, the device might appear to be bricked with blocks showing across the LCD screen. Do not worry. Just remove the back cover for your device. While the device is connected to your computer via USB, and with the Firmware Uploader open, press the reset button location on the PCB.

Once pressed, the Firmware Uploader should detect the device. Thereafter, repeat the above upload procedure.

Reset Button

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