

# Bricked Midi Fighter Reset Guide

1) Download & install the old firmware updater

MAC \*

<http://www.djtechtools.com/software/mac/MFUpdate.dmg>

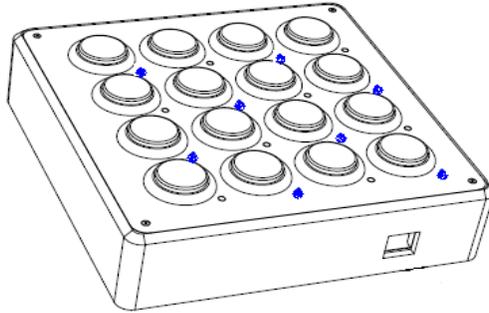
PC

<http://www.djtechtools.com/software/pc/MFUpdate.msi>

*\*If using MAC be sure to drag the application from the disk image onto your desktop before running it.*

2) Check if the four corners method works.

- Hold down all four corner buttons.
- Plug the USB cable in.
- Continue to hold the buttons for 5 seconds until the snake animation has finished

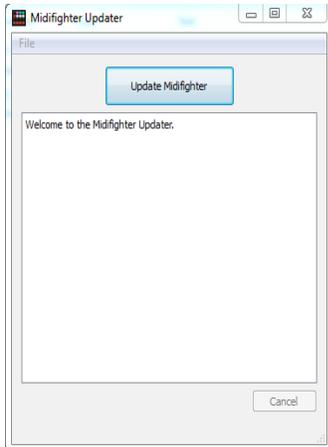


If the four corners method worked your midi fighter will look like this. Half the LEDs will be illuminated in a checker board pattern. Continue to 3)

If it didn't display the snake animation and then switch to the pattern above the four corners method did not work. Skip to 4)

### 3) Run the MFUpdate application

*If you get a libusb0.dll on windows 7 64 error you can try the steps at the end of this document*  
Follow these steps if the four corner method worked in 2)



Click Update Midi Fighter



If the Midi Fighter was plugged in disconnect the USB



As before hold the four corner buttons for 5 seconds after reconnecting the USB cable, or until you see the checker board pattern.



After clicking OK it should update the Midi Fighter. If you see this screen it finished successfully.

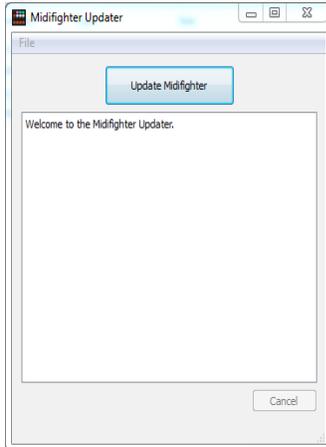
If this step was successful proceed to Step 5)

4) Follow these steps if the four corner method did **not** work in 2)

If you have a Midi Fighter Pro remove the 6 hex screws holding the base of the metal case in place. Remove the metal base.

Run the MFUpdate application

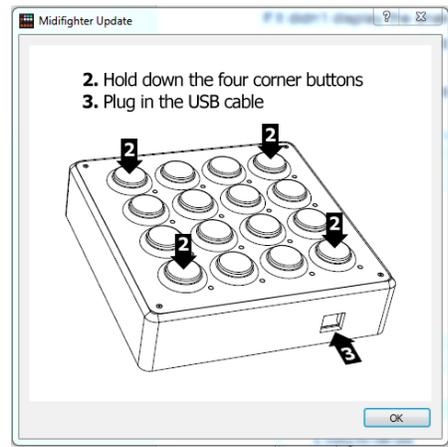
*If you get a libusb0.dll on windows 7 64 error you can try the steps at the end of this document*



Click Update Midi Fighter



Ignore Instructions, click OK



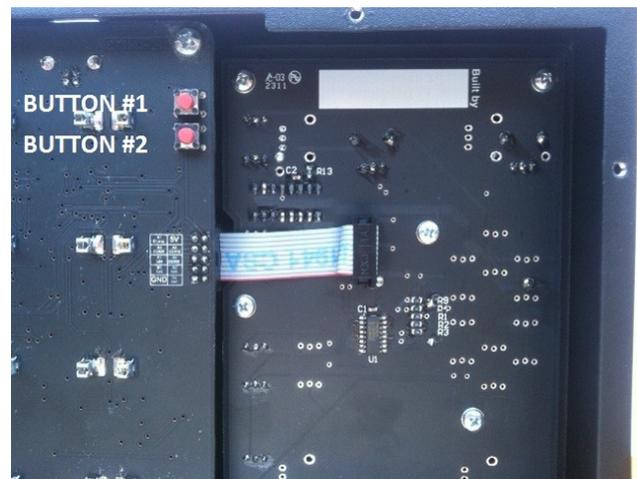
Ignore the on screen instructions  
Do not click OK

### Connect the USB Cable

There are two red buttons on the underside of the PCB.



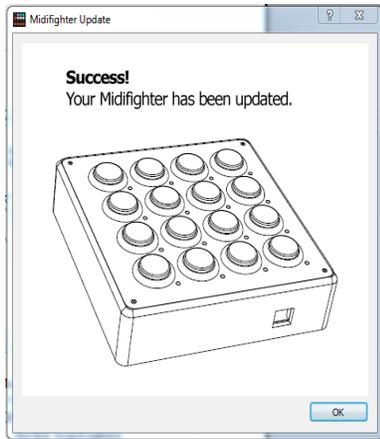
If you have a Midi Fighter Classic it will look like this



If you have a Midi Fighter Pro it will look like this

Once the USB cable is connect **hold** Button #2, then while holding down button #2, **press and release** Button #1

You can now release button #2 and click OK in the MFUpdate application.



After clicking OK it should update the Midi Fighter. If you see this screen it finished successfully.

If this was successful proceed to step 5), if it was not successful try again. If this still does not work contact [orders@djtechtools.com](mailto:orders@djtechtools.com)



## **Libusb0.dll fix for Windows 7 64 Bit**

Some Windows 7 64 bit users experience an issue with the DFU bootloader driver

To fix this for MFUpdate

1. Install the software using the MSI file as usual.
2. Open the C:\Program Files (x86)\DJTechTools\MidifighterUpdate\BootloaderDrivers\x86 directory.
3. Make a copy of libusb0\_x86.dll and rename it to libusb0.dll.
4. Move the libusb0.dll file into the C:\Windows\SysWOW64 directory.
5. Copy the C:\Program Files (x86)\DJTechTools\MidifighterUpdate\BootloaderDrivers\x86\libusb0.sys file to C:\Windows\System32\Drivers.

\*\* Note: It's important you leave the original libusb0\_x86.dll in the BootloaderDrivers\x86 folder as when you install the drivers with the Midifighter\_DFU\_Bootloader.inf, it will reference this file.

Once this is complete you should no longer have any issues.