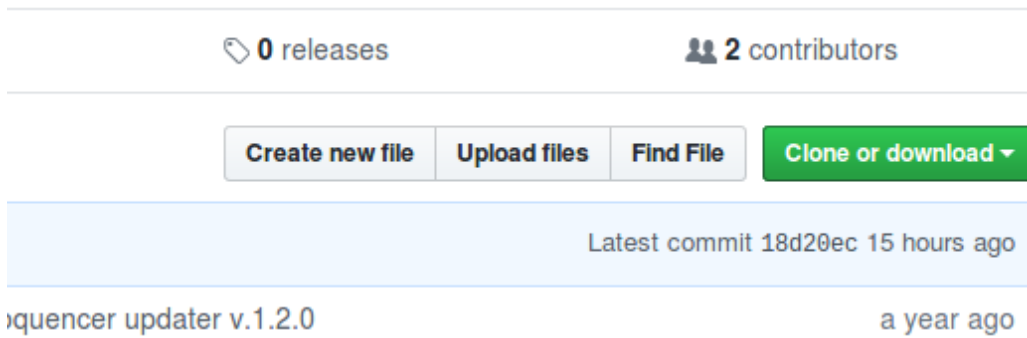# ZAPS Update Procedure

IMPORTANT: ZAPS must be continuously powered during the update process. Place ZAPS over a non conductive surface (plastic, rubber…) or attach it to the synth as usual. Make sure the USB cable and ZAPS are steady during all the update process. <u>A loss of power, a short-circuit with a conductive surface or a movement in the usb cable while updating will 'brick' the ZAPS.</u>

Some Windows users have encountered problems updating ZAPS, please make sure that your antivirus program don't stop the updater, letting the antivirus finishing the updater check or pausing the antivirus while executing the updater.

- Go to github repository https://github.com/enoughframes/ZAPS_Updater and download the updater using the green button

- Unzip the file and choose your operating system.
- Connect the module to the power bus and power up your system.
- Connect a micro USB cable from the computer to ZAPS (upper side, under the VCO 2 controls).
- Give some time for the system to recognize the port
- Run the program
- Choose the port (In macOS it is recognize as '/dev/cu.usbmodemXXXXXX' , in Windows it is recognize as 'Port X')
- Press the "Update Firmware…" button
- Wait until the message "Firmware Update Complete" appears

The update process is now done.

*** Note :
Make sure you are using a USB Data Transfer cable as opposed to a USB charging cable. Some people have encountered issues because of this. If the updater does not detect the eloquencer close the updater, try another USB cable and run the application again.