

Software Versions

Midi Access Version



Press, Change the Effects by tap the pattern and switch into the midi mode

- Single Tap** – Change Effect 1 / 2
- Double Tap** – Change 3
- Long Hold Tap** – Momentary Actual Effect

Midi Shutter Gate Version



Press changes Effect 1, than change Effect 2

- Double Tap** – Change Effect 1 / 2
- Long Hold Tap** – Momentary/Shutter
- Shutter Speed** – Momentary/Shutter

How to Flash and Test -Raspberry Pi 2040 Zero

1.) Install Thonny → <https://thonny.org/>

2.) Download Code →

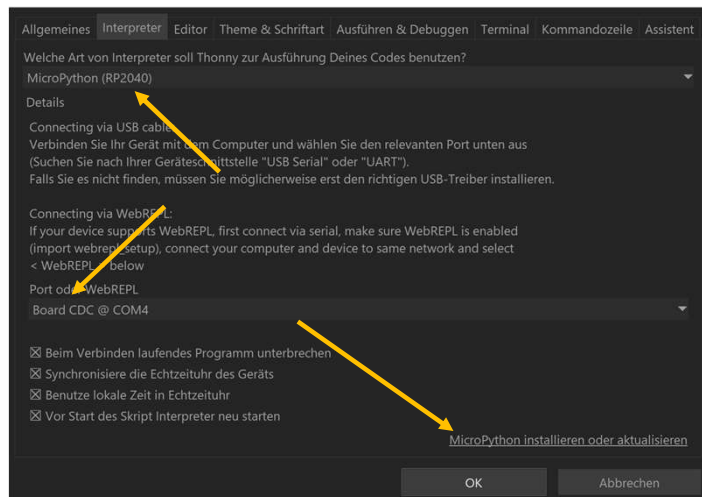
```
Whammy4_Midi_Shutter.py  
Whammy4_Midi_only.py  
Whammy4_Shutter_Gate.py
```

3.) Rename to → **main.py**

4.) Start Thonny, open Python File

5.) Tools → Options → Interpreter

6.) →



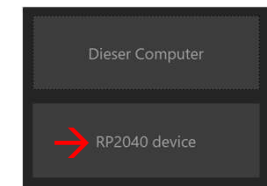
7.) Connect RP 2040 with PC

8.) Restart Thonny

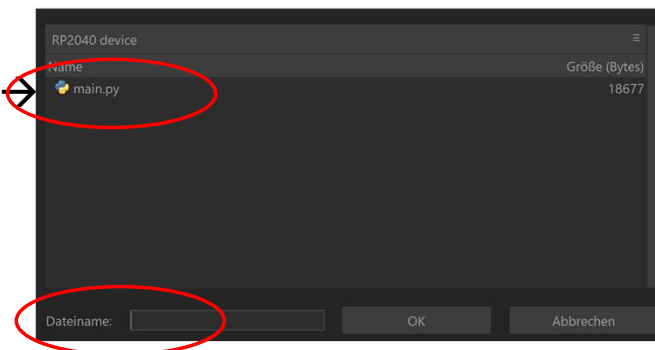
9.) Test your Functions here

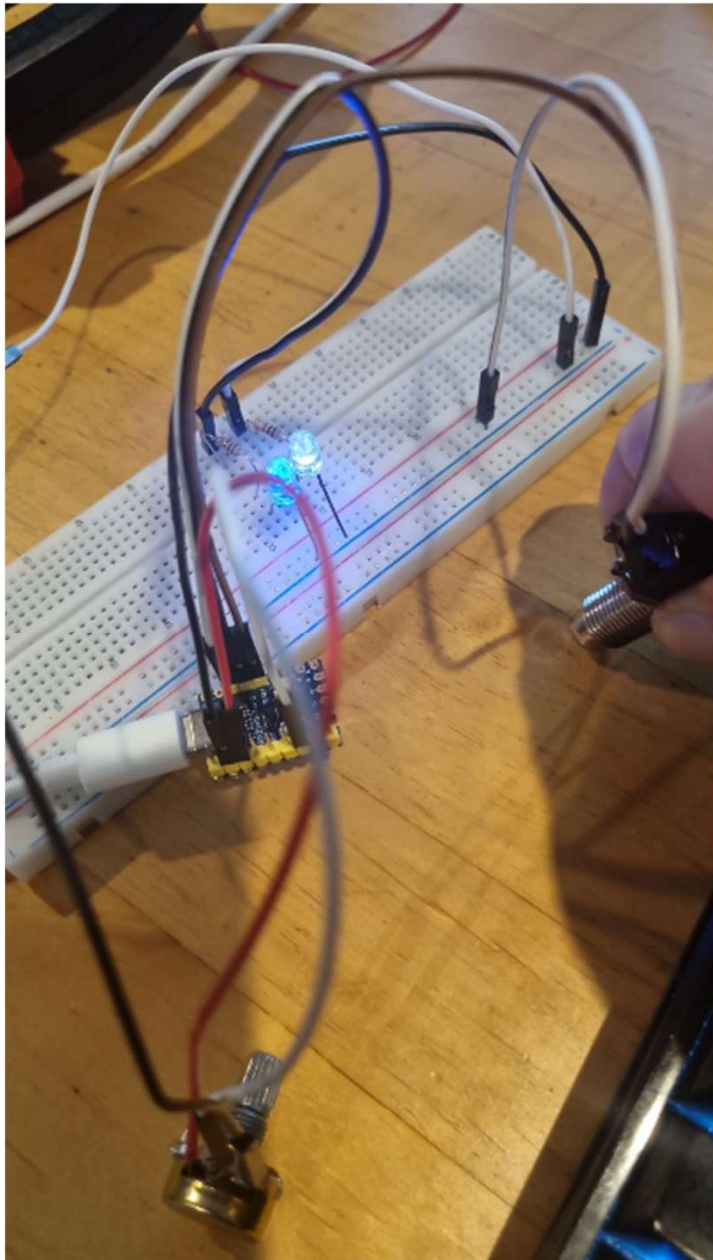


10.) Save as



11.) Flash →





TEST RP ONLY

