

*****Default*****

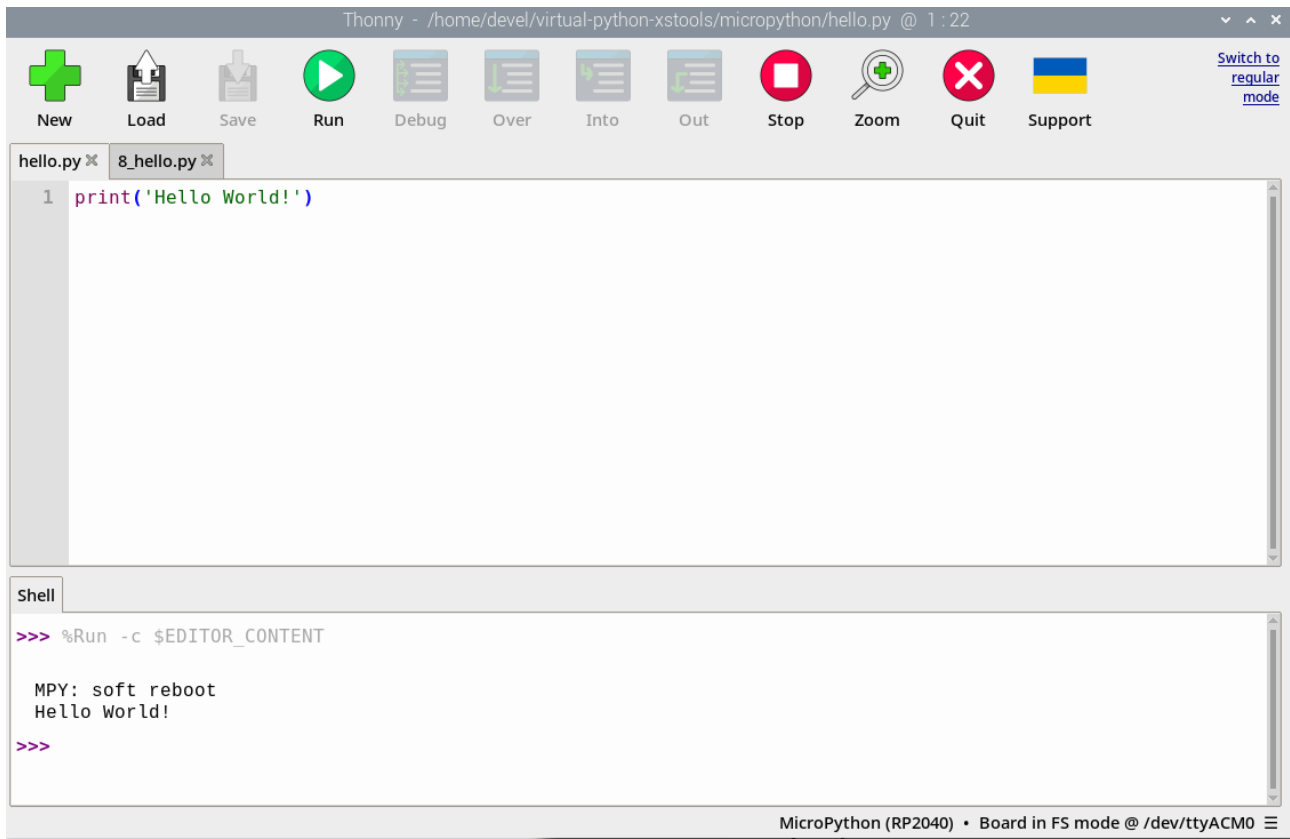
MicroPython Pico

11/07/24

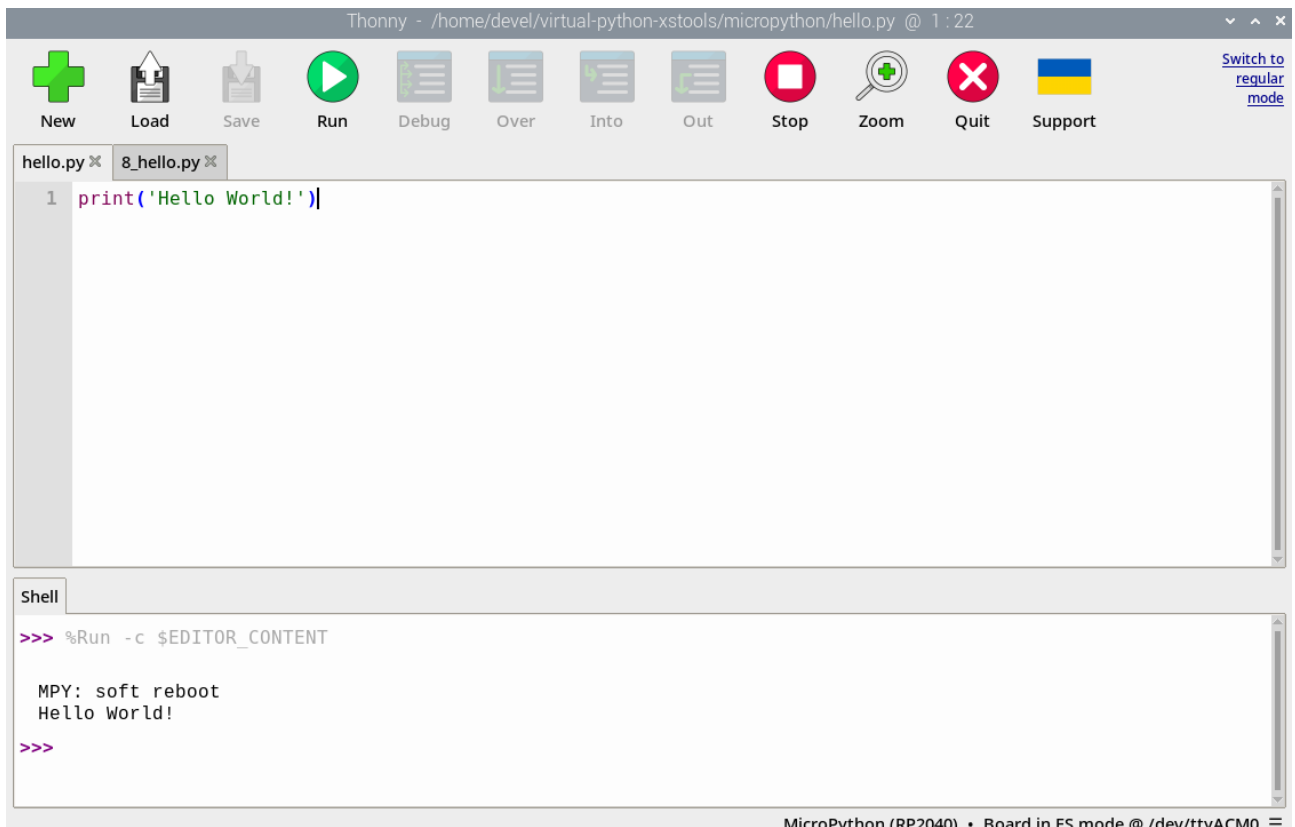
*****Default*****

Copied “RPI_PICO-20241025-v1.24.0.uf2” to Raspberry Pico.

Created first MicroPython program hello.py



Running MicroPython program hello.py



Thonny - /home/devel/virtual-python-xstools/micropython/hello.py @ 1:22

New Load Save Run Debug Over Into Out Stop Zoom Quit Support

hello.py 8_hello.py

```
1 print('Hello World!')
```

Shell

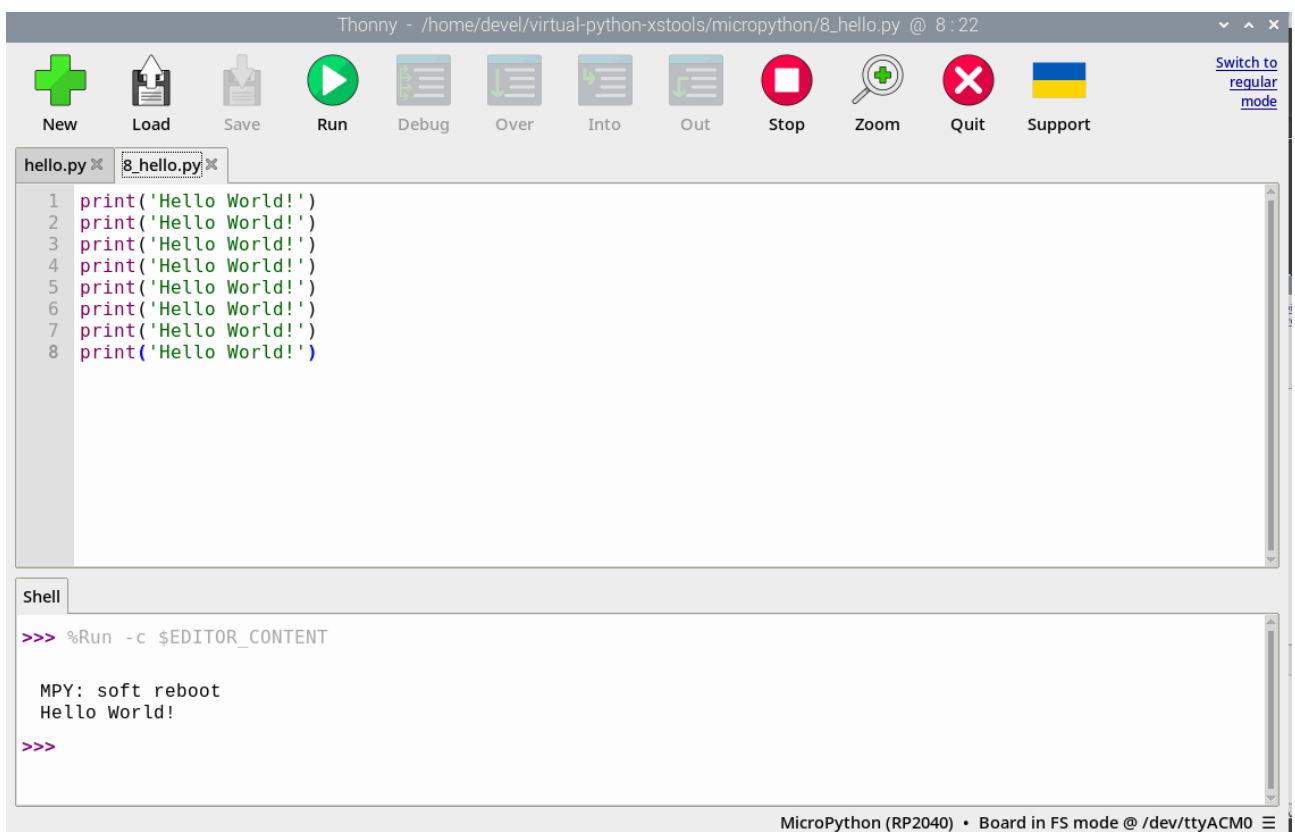
```
>>> %Run -c $EDITOR_CONTENT

MPY: soft reboot
Hello World!

>>>
```

MicroPython (RP2040) • Board in FS mode @ /dev/ttyACM0

Modified MicroPython program hello.py 8_hello.py.



Thonny - /home/devel/virtual-python-xstools/micropython/8_hello.py @ 8:22

New Load Save Run Debug Over Into Out Stop Zoom Quit Support

hello.py 8_hello.py

```
1 print('Hello World!')
2 print('Hello World!')
3 print('Hello World!')
4 print('Hello World!')
5 print('Hello World!')
6 print('Hello World!')
7 print('Hello World!')
8 print('Hello World!')
```

Shell

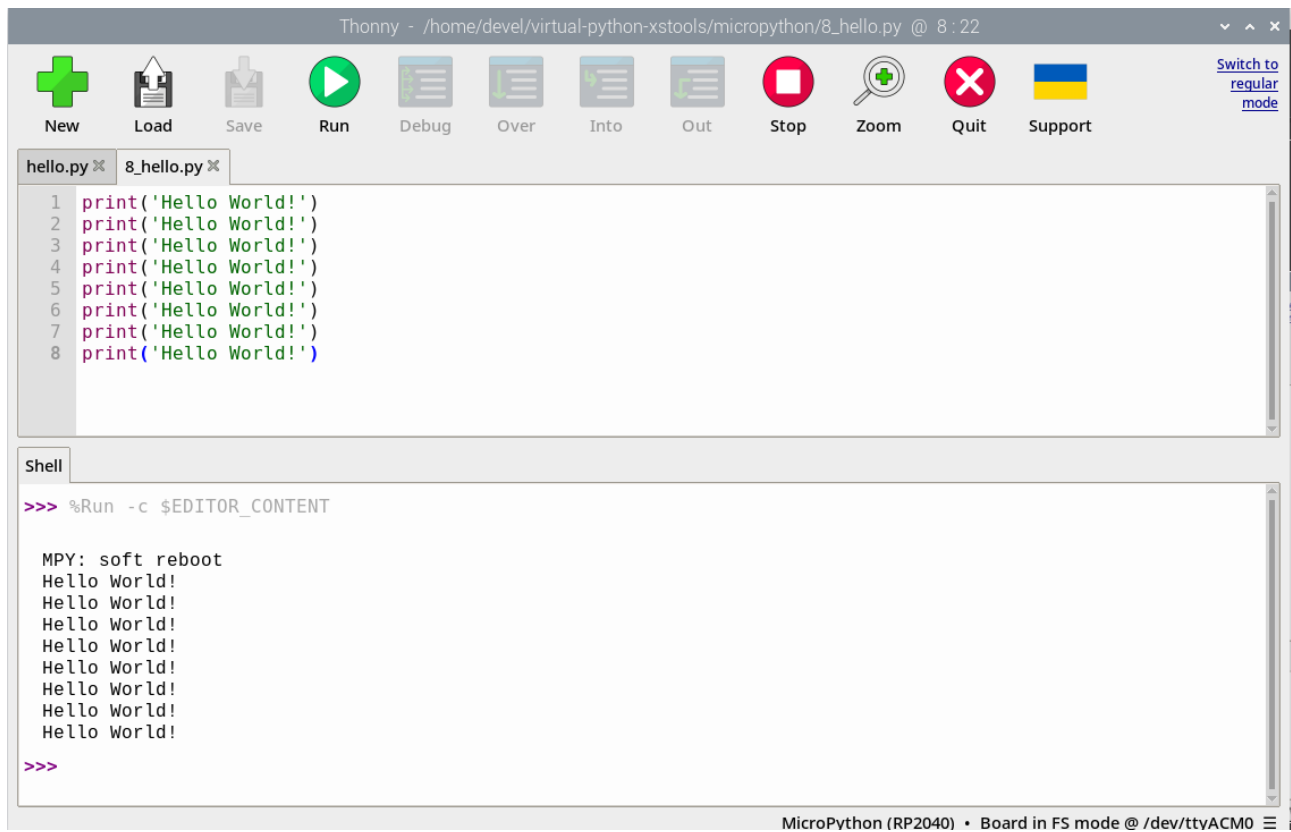
```
>>> %Run -c $EDITOR_CONTENT

MPY: soft reboot
Hello World!

>>>
```

MicroPython (RP2040) • Board in FS mode @ /dev/ttyACM0

Running MicroPython 8_hello.py



Up to now no imports required.