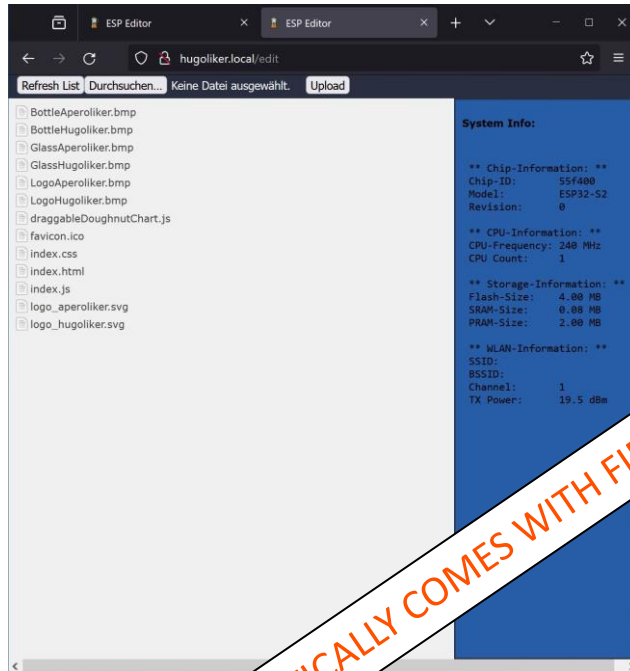




APEROLiker HUGOliker



AUTOMATICALLY COMES WITH FIRMWARE V1.2

SPIFFS UPLOADER OPTION

Version 13.02.2024

INTRODUCTION:

To upload the data directory files to the ESP32 microcontroller, a tool called "ESP32 Filesystem Uploader" must normally be used. This tool is not (yet) supported in the Arduino IDE 2.0. To simplify the data upload, there is a native SPIFFS uploader via WiFi as of APEROLiker V1.2.

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SPIFFS UPLOADER OPTION

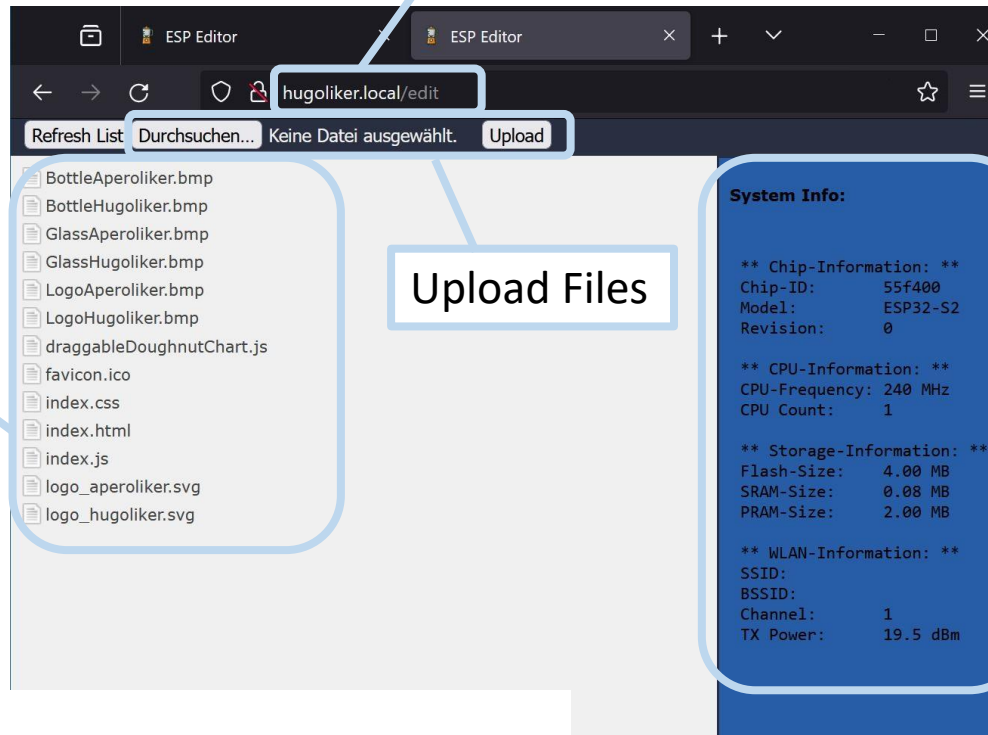
WIFI-CONNECTION

First power up APEROLikey/
HUGOLikey and connect to
Accesspoint with identical SSID.
Use password "mixer1234" to
connect.

Domain:

aperoliker.local/edit or hugoliker.local/edit or
192.168.1.1/edit

File Explorer (root)



Upload Files

System Information

TIP:

You can use this File Explorer to upload your files to the ESP32S2 microcontroller. The first time you connect to this Wi-Fi, your smartphone or PC will reset the connection as it recognizes that there is no Internet access. You can prevent this by saying "Keep Wi-Fi" when the corresponding message appears.

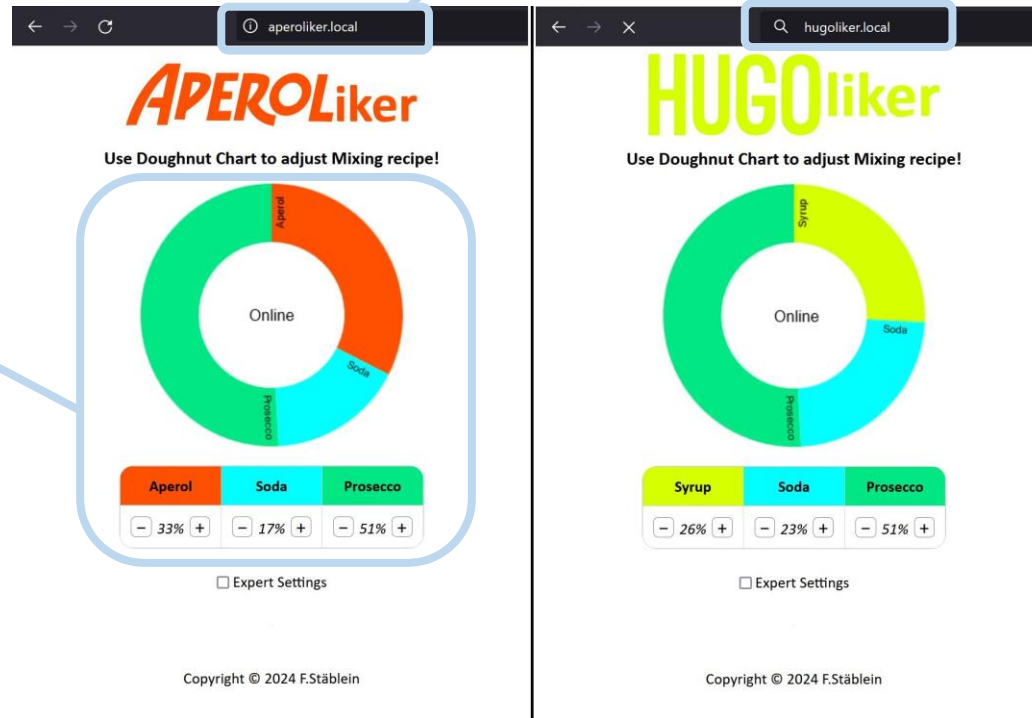
WIFI CONTROL

WIFI-CONNECTION

First power up APEROLiker/
HUGOLiker and connect to
Accesspoint with identical SSID.
Use password “**mixer1234**” to
connect.

Domain:
aperoliker.local or hugoliker.local or 192.168.1.1

Mixer Wifi Control



SIDE NOTE:

Do you realize that operating the APEROLiker/HUGOLiker via WLAN is COMPLETELY over-engineered? But you can... because it was possible.

APEROLiker HUGOliker

Enjoy your APEROLiker / HUGOliker.

And please send the pictures of your build to: aperoliker.hugoliker@gmail.com 😊

