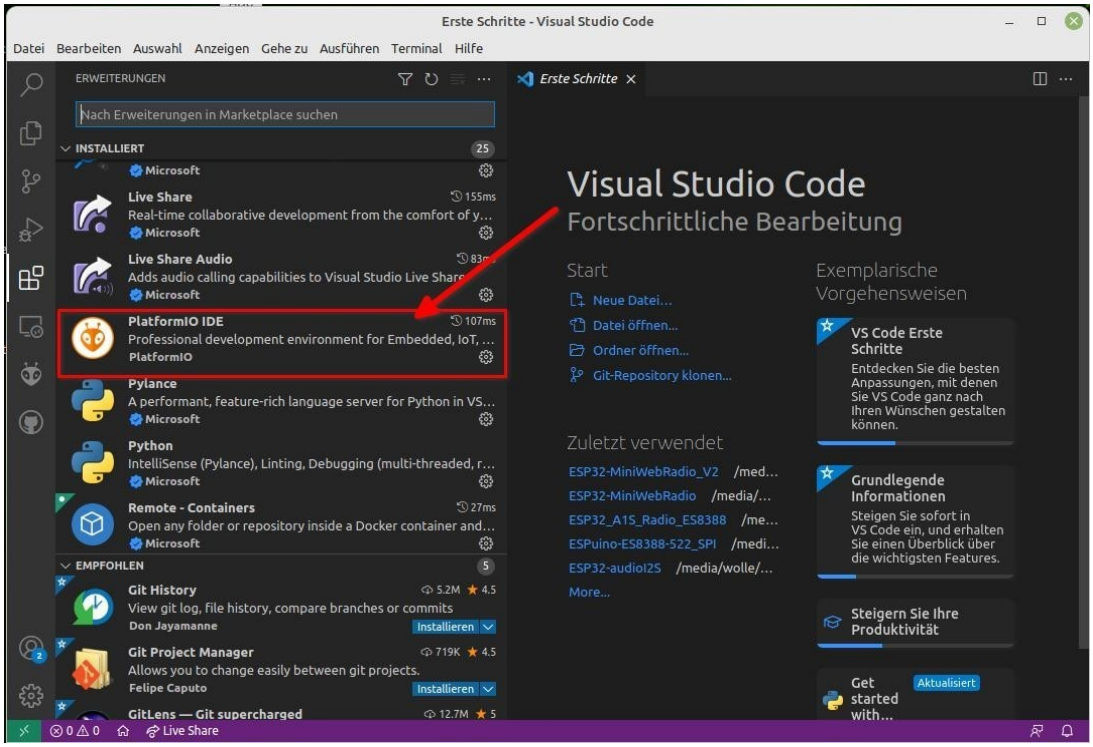
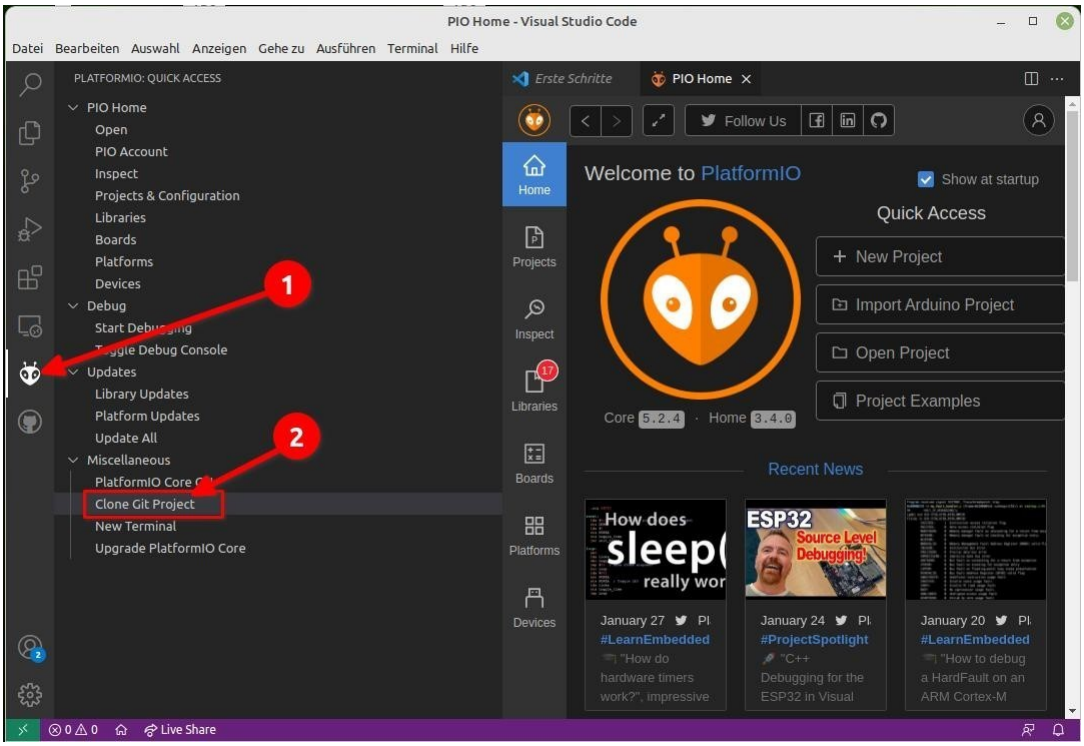
How to install
ESP32-MiniWebRadio-V2

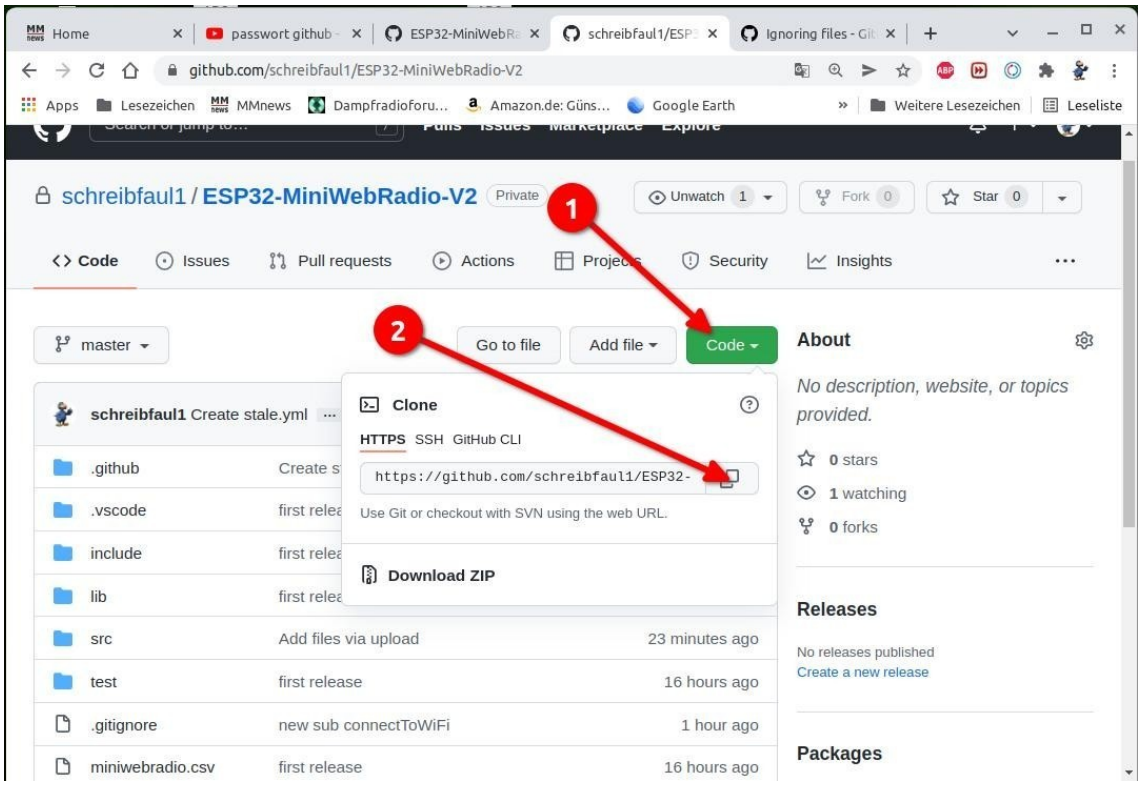
1) Install **Visual Studio Code** on your PC
2) Add extension **PlatformIO IDE**



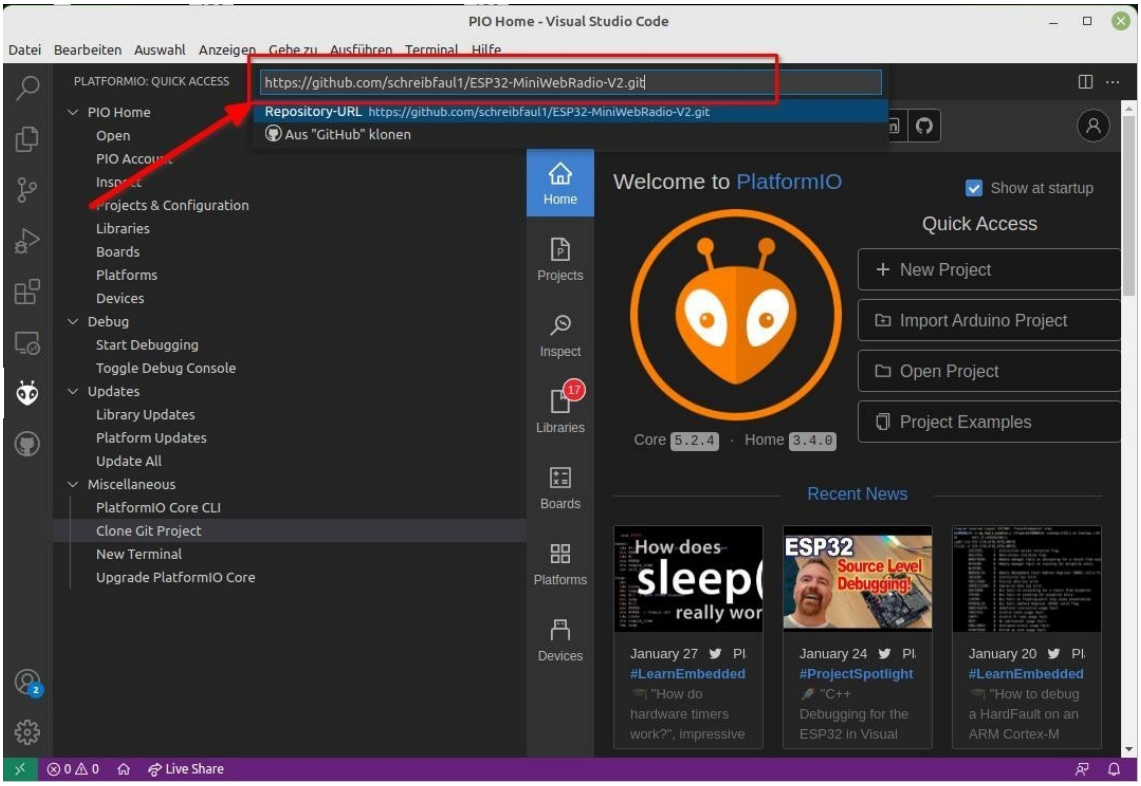
3) open **PlatformIO** and select **Clone Git Project**



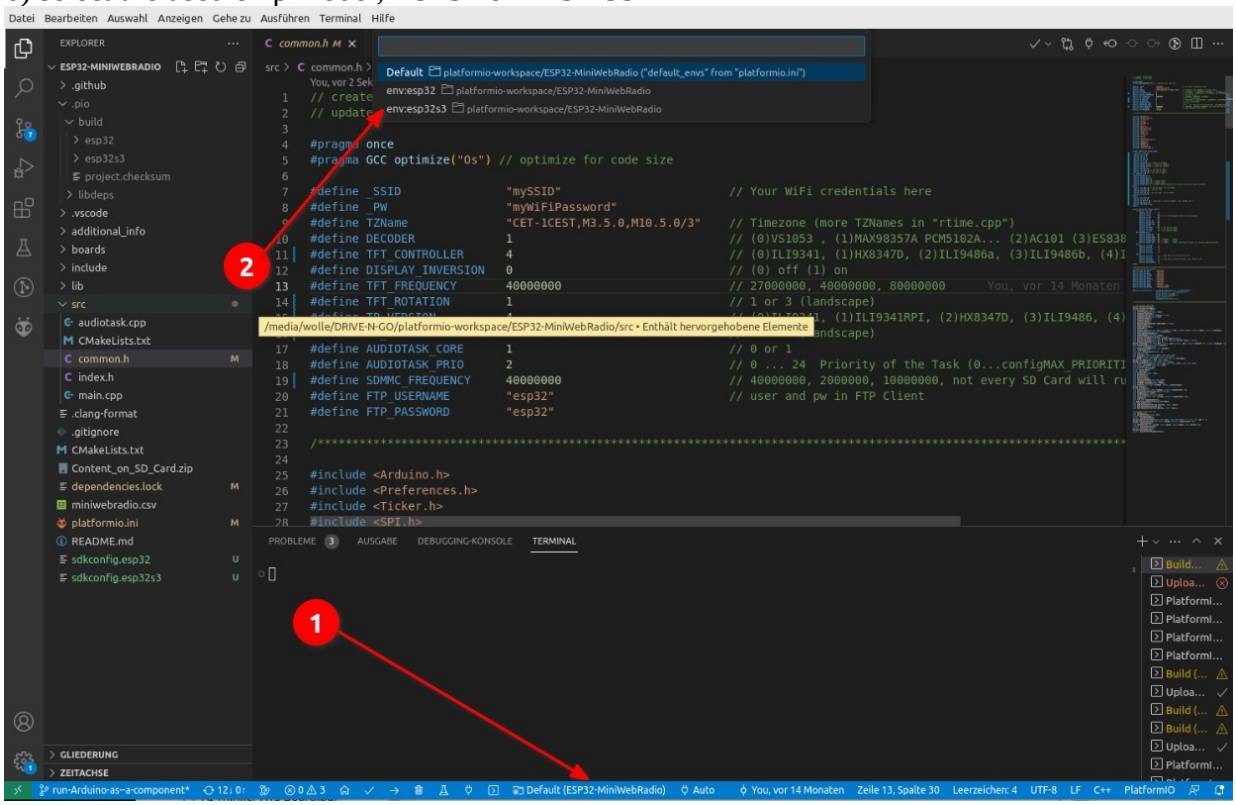
4) goto Github, press **Code** and copy the URL



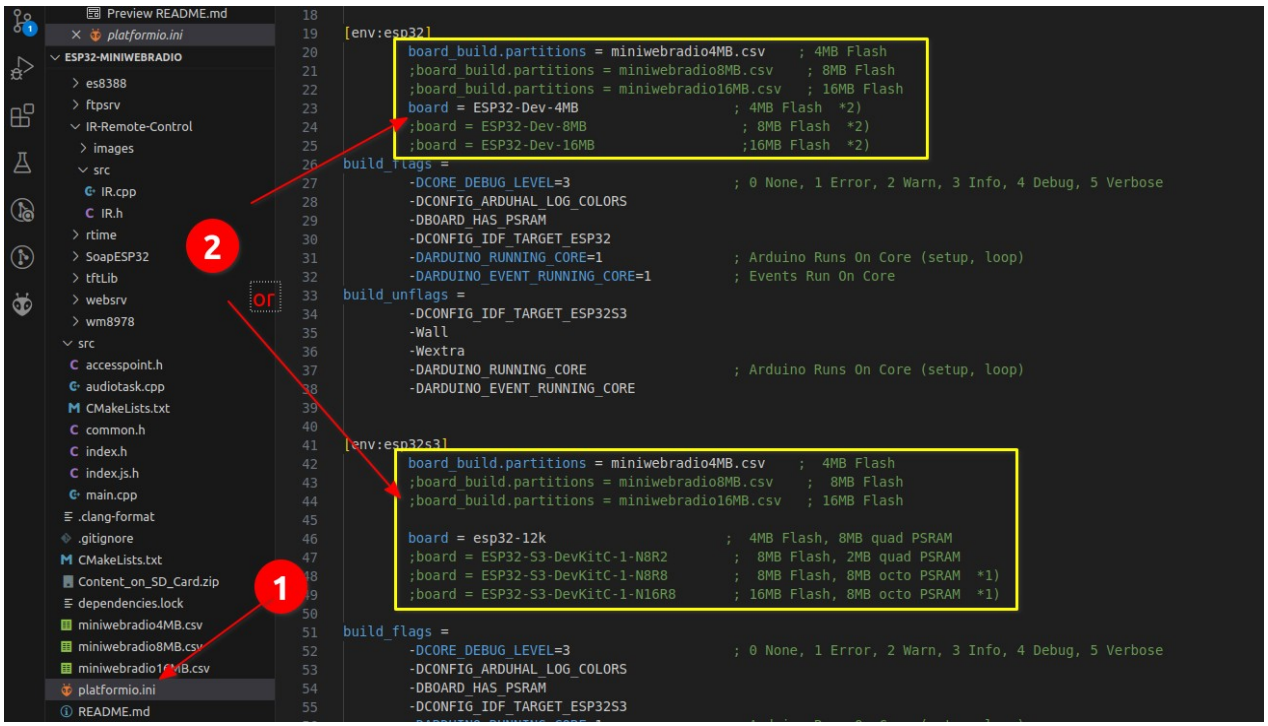
5) paste the URL in PlatformIO, press ENTER and choose a folder on your PC



6) select the used chip model, ESP32 or EP32-S3

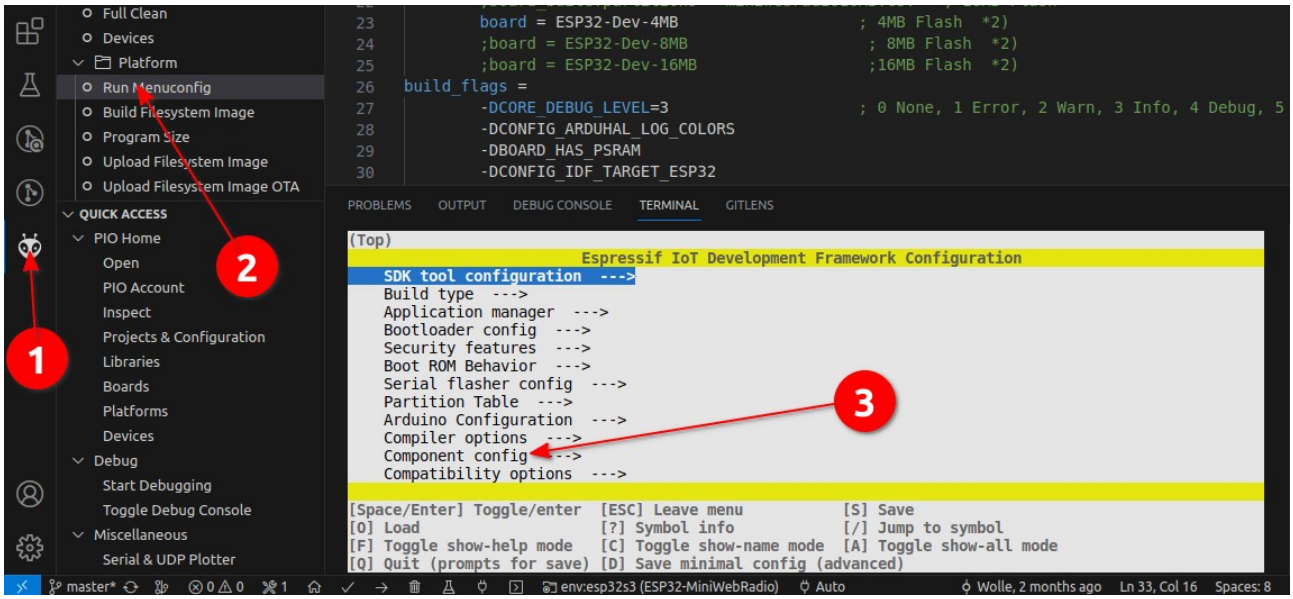


only if you use a board with more than 4MB Flash or a (octal) PSRAM with 8MB or larger, e.g. Espressif ESP32-S3 N8R8 or N8R16

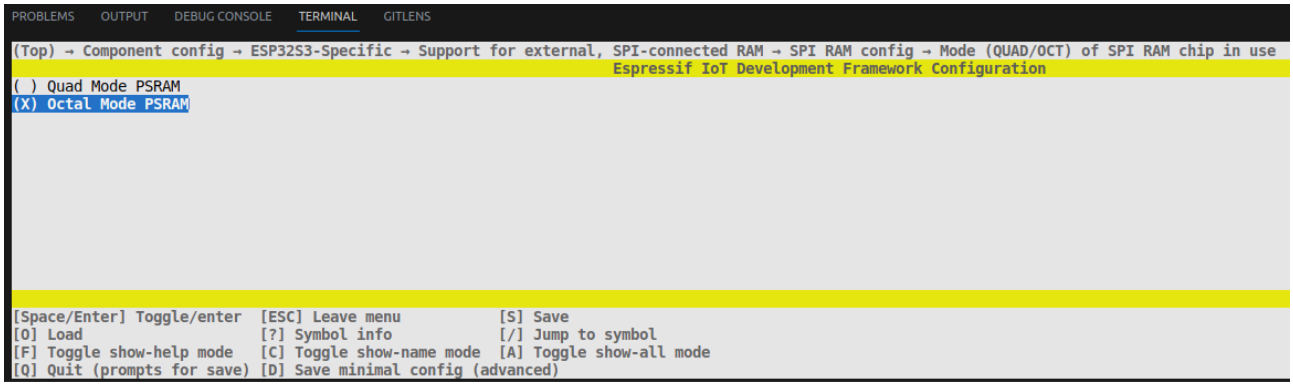


select the appropriate board and partition in platform.ini, either for the ESP32 or ESP32-S3

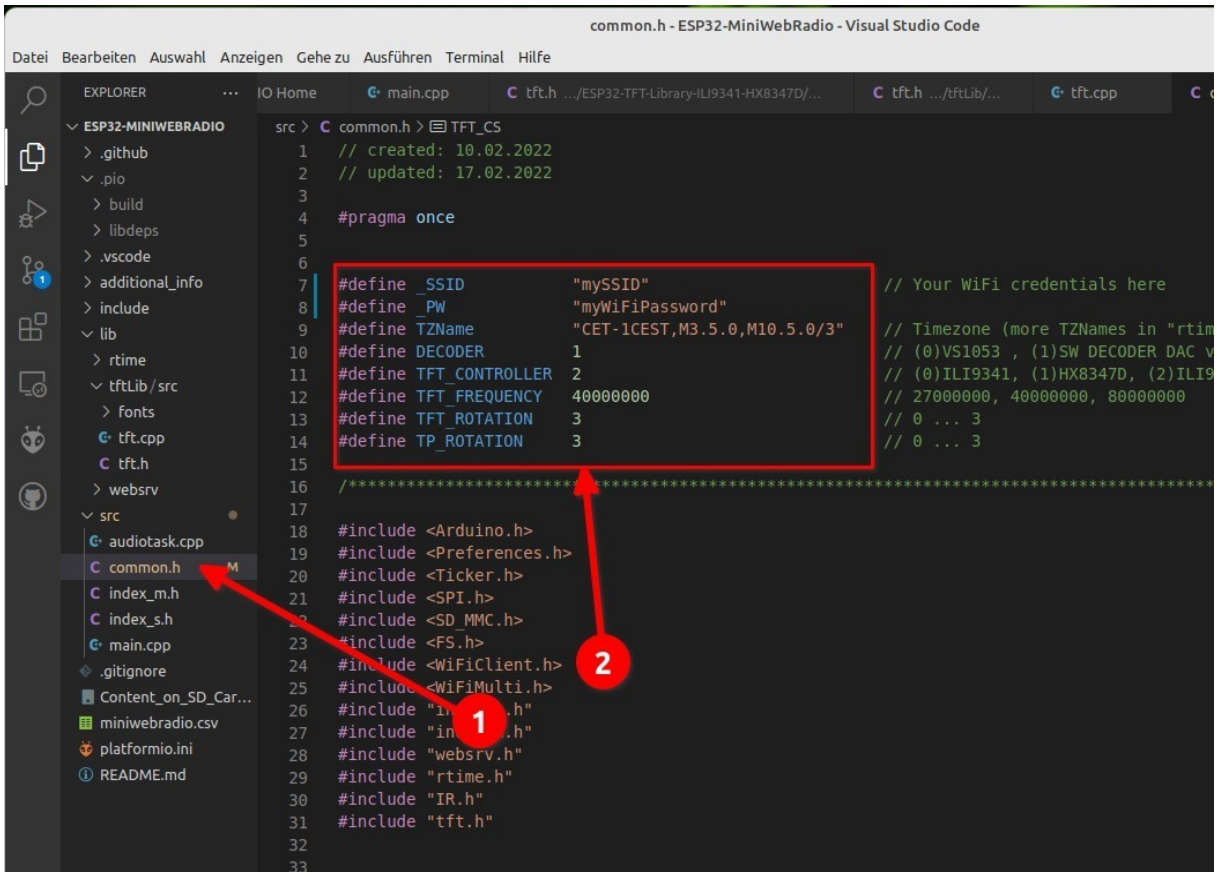
only if your ESP32-S3 board has an Octal PSRAM:



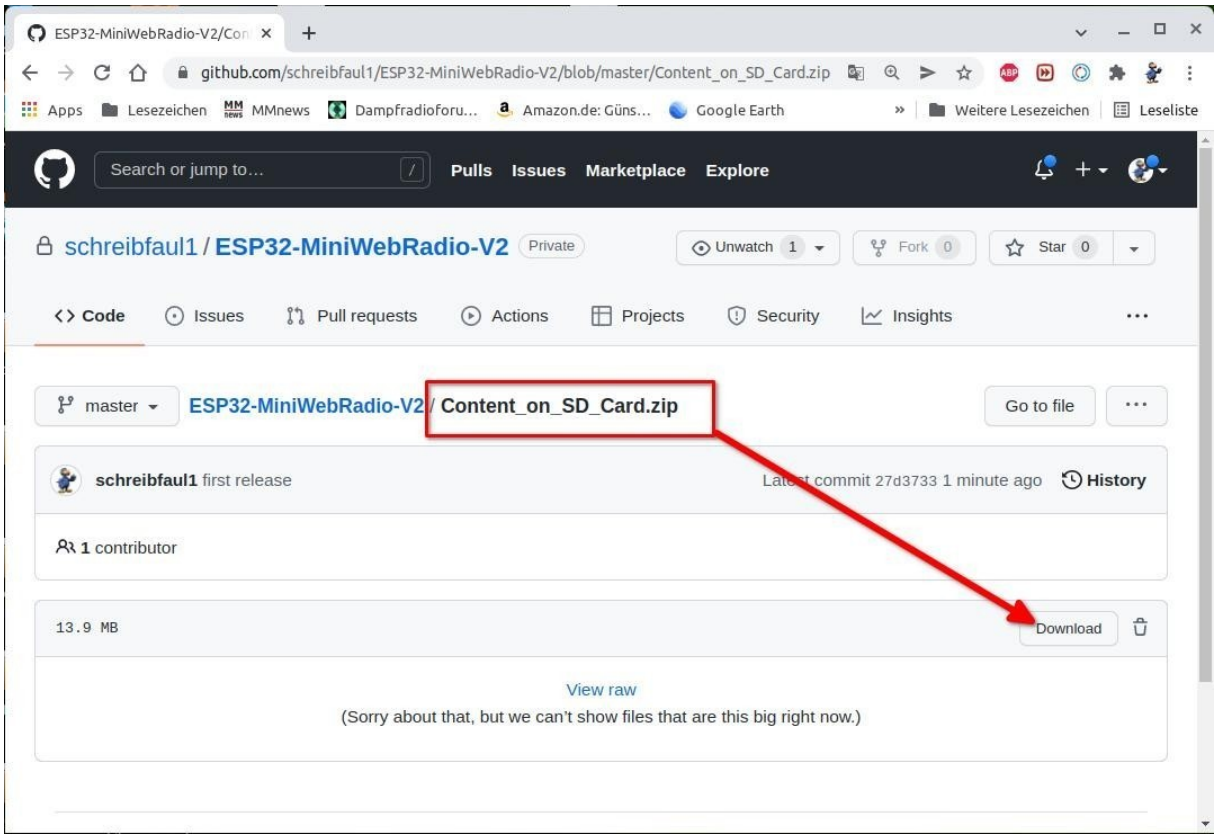
and switch from Quad Mode PSRAM to Octal Mode PSRAM



7) Enter your access data in **common.h** and select the parameters according to the HW used
If there is more than one WiFi network, additional credentials can be entered in the **networks.csv** file on the SD card.
If you do not enter any or incorrect WiFi access data and therefore no connection can be established to your WiFi router, MWR opens an access point with the IP address 192.168.4.1, you can then connect with a smartphone or tablet and add the access data.



8) back to Github download the **Content_On_SD_Card.zip** file and extract to SD



9) Connect the ESP32 to USB, press build and then upload, Thats all.