regional meeting

Mkhitar Evoyan

good trick to connect esp32 without soldering
⬜ Note. After uploading the code I'll need to reset the board to start the code execution by pressing b button on device. This will put the board into the programming mode. Once the upload is complete, release the "B" button. By Pressing the "R" (Reset) button to reset the board and start running the uploaded code.
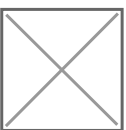He uses Telegram chatbot

Zhirayr Ghukasyan

Yerlan Turgenbayev

Dylan Heneck

4-7-8 breathing technique

Irja Linnerud

http://irja-ed23b9.waaglabs.nl/assets/images/week4/temp_hum_lcd.jpg

Sam Hos

Important for linux users.¶

When setting up PlatformIO on another system we ran into the issue that the machine couldn't upload the code properly. We first checked how the OS interacted with dmesg. dmesg on linux shows the kernel activity.

I've delved a bit deeper into it and then I found online that with the first batches of espC3 supermini's have issues with the antenna. When I was debugging it I noticed that connecting the ground to the antenna fixed it when I tried it with a pin. But when soldered on it didn't work anymore and then only thing that worked was my finger.

Patrick Dezséri

PlatformIO issues with win10 home
For Windows 10 Home

So I needed to do some magic as I am on windows 10 home. This is the following magic in CMD with admin privileges:

```
git config --system core.longpaths true
FOR %F IN ("%SystemRoot%\servicing\Packages\Microsoft-Windows-GroupPolicy-ClientTools-Package~*.mum")
DO (DISM /Online /NoRestart /Add-Package:"%F")
FOR %F IN ("%SystemRoot%\servicing\Packages\Microsoft-Windows-GroupPolicy-ClientExtensions-
Package~*.mum") DO (DISM /Online /NoRestart /Add-Package:"%F")
```

Than some more magic on other parts with Run and Group Policy edits. But you can follow Source 1 for that.

Forrest Oliphant

Works for cuttle https://cuttle.xyz/@forresto

Arda Ozkurt

[Group project](#)

Revision #2
Created 19 February 2025 12:07:08 by Ferdi
Updated 2 March 2025 09:41:31 by Ferdi