

File Edit Selection View Go Run ...

PIO Home main.cpp x platformio.ini

EXPLORER

UNTITLED (WORKSPACE)

blink esp32

.pio

.vscode

include

lib

src

main.cpp

test

.gitignore

platformio.ini

```
14 const bool ACTIVE_LOW = false;
15 void setup() {
16   pinMode(LED_BUILTIN, OUTPUT);
17   // Start with LED off (respect active level)
18   digitalWrite(LED_BUILTIN, ACTIVE_LOW ? HIGH : LOW);
19 }
20 void loop() {
21   // toggle
22   static bool on = false;
23   on = !on;
24   digitalWrite(LED_BUILTIN, (on ^ ACTIVE_LOW) ? HIGH : LOW);
25   delay(500); // 0.5s on, 0.5s off
26 }
27
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Checking size .pio\build\esp32dev\firmware.elf  
Advanced Memory Usage is available via "PlatformIO Home > Project Inspect"  
RAM: [ = ] 6.4% (used 21112 bytes from 327680 bytes)  
Flash: [ -- ] 18.3% (used 239893 bytes from 1310720 bytes)  
Building .pio\build\esp32dev\firmware.bin  
esptool.py v4.9.0  
Creating esp32 image...  
Merged 2 ELF sections  
Successfully created esp32 image.  
===== [SUCCESS] Took 77.49 seconds =====  
Terminal will be reused by tasks, press any key to close it.

powerShell  
PlatformIO

Ln 26, Col 2 Spaces: 2 UTF-8 CRLF f C++ Signed out windows-gcc-x64

Type here to search

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