

## Steps to Setup - ESP32

- Download Arduino IDE.
- connect the Esp32 to the computer.
- To install esp 32 on IDE we need a library. Click on file > preference and write into the "Additional Boards Manager URLs:" field  
[https://dl.espressif.com/dl/package\\_esp32\\_index.json](https://dl.espressif.com/dl/package_esp32_index.json)
- click the ok button.
- Then we can install esp32 by open the boards manager.  
Tools > Boards: "Arduino Uno" > Boards Manager
- Search for ESP32 and press install Button.
- When the install finished.
- Go to tools > Boards: "Arduino Uno" > ESP32 > WEMOS D1 MINI ESP32
- Choose the port.  
Tools > port COM3
- Finally turn the light on the chip.  
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