

Steps for ESP32 set up with Arduino IDE

1. Download and Install the Arduino IDE

- Search for Arduino IDE on the search engine
- Download Arduino IDE version 1.8.19
- go to File
- press Crtl+comma (التفضيلات)
- enter the link : https://dl.espressif.com/dl/package_esp32_index.json
- click ok
- From tools
- Board: Arduino Uno
- Board manager
- type in ESP32
- click install

2. connect the piece to USB wire

- From tools
- Board Arduino Uno
- ESP32 Arduino
- WEMOS D1 MINI ESP32
- Select File
- From tools
- Choose port:COM3
- COM3

3. turn on ESP lights

- From file
- Examples
- 01.Basics
- Blink

4. Ready