

How to Install a Hardware package for ESP8266?

Test Development Environment

Writing test code

In the Arduino IDE, write a simple sample code to test if the ESP8266 is working properly. For example, a Blink program can be written to make the LEDs on the development board blink.

```
C++
void setup() {
  pinMode(D4, OUTPUT); // Assuming D4 is the LED pin
}

void loop() {
  digitalWrite(D4, HIGH); // Turn on the LED
  delay(1000);           // Wait a second.
  digitalWrite(D4, LOW);  // Turn off the LED
  delay(1000);           // Wait a second.
}
```