

Compiler defines

To set specific compile time defines (e.g. in case of compiling a project for different architectures esp32, esp32-c3, etc.) do the following:

in the c source files include conditional statements

```
#ifdef __GPIO_ESP_DEVKIT_WROOM
    .....
#endif
#ifdef __GPIO_ESP_C3_MINI
    .....
#endif
```

In **project/main/CMakeLists.txt** add at the bottom:

```
add_compile_definitions( __GPIO_ESP_DEVKIT_WROOM=1)
or
add_compile_definitions( __GPIO_ESP_C3_MINI=1)
```

From:

<https://wiki.oscardegroot.nl/> - HomeWiki

Permanent link:

<https://wiki.oscardegroot.nl/doku.php?id=esp:esp32:conditional-compile>

Last update: **2025/02/09 07:40**

