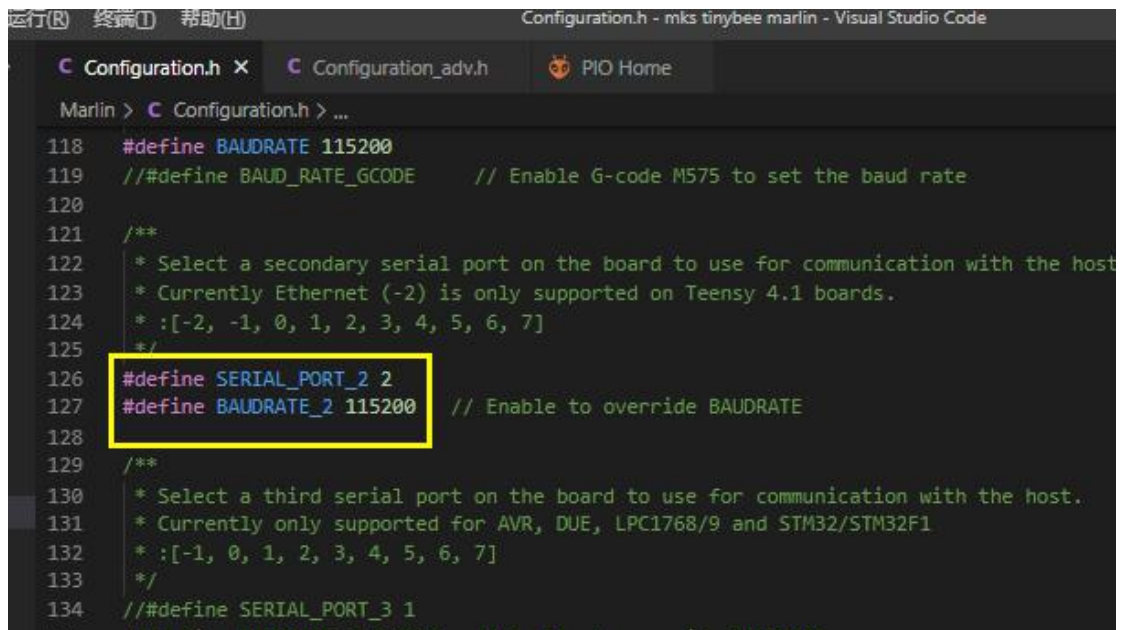


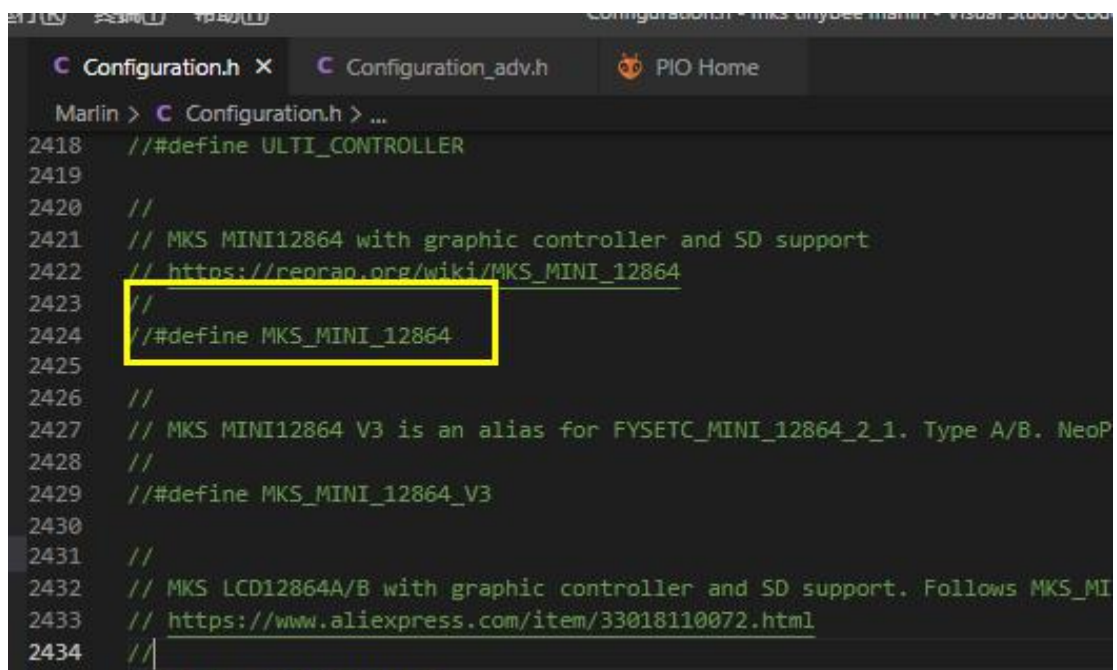
MKS TINYBEE V1.0 using serial screen tutorial

1. Change serial _port _2 to 2 in the configuration file, Configure the baudrate to be consistent with the baud rate of the serial screen



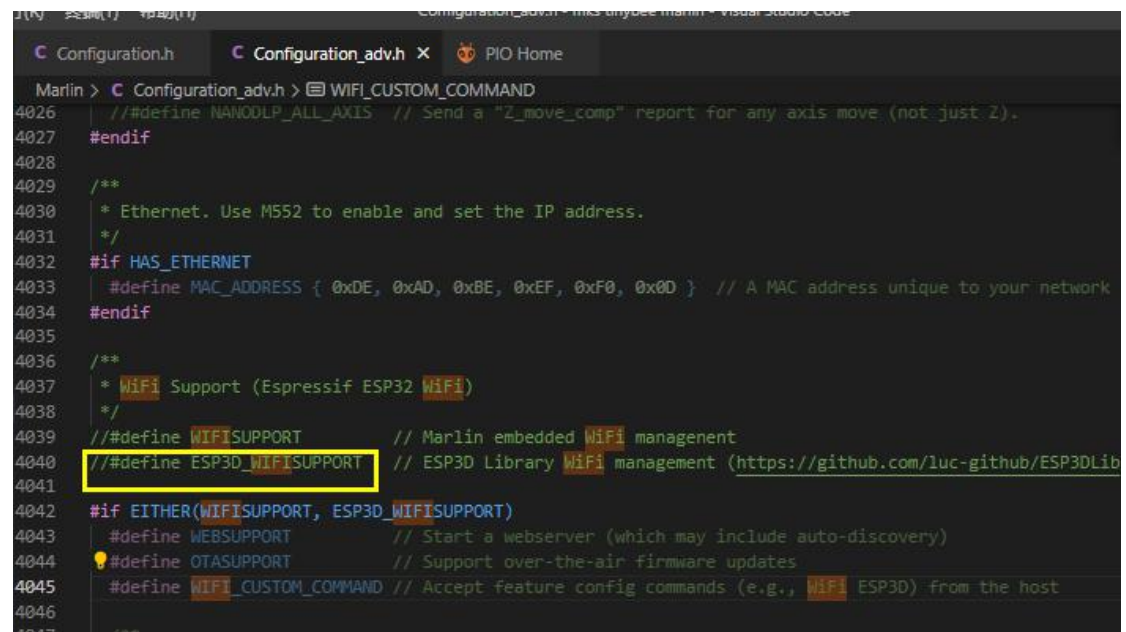
```
Marlin > Configuration.h > ...
118 #define BAUDRATE 115200
119 // #define BAUD_RATE_GCODE // Enable G-code M575 to set the baud rate
120
121 /**
122  * Select a secondary serial port on the board to use for communication with the host.
123  * Currently Ethernet (-2) is only supported on Teensy 4.1 boards.
124  * :[-2, -1, 0, 1, 2, 3, 4, 5, 6, 7]
125  */
126 #define SERIAL_PORT_2 2
127 #define BAUDRATE_2 115200 // Enable to override BAUDRATE
128
129 /**
130  * Select a third serial port on the board to use for communication with the host.
131  * Currently only supported for AVR, DUE, LPC1768/9 and STM32/STM32F1
132  * :[-1, 0, 1, 2, 3, 4, 5, 6, 7]
133  */
134 // #define SERIAL_PORT_3 1
135 // #define BAUDRATE_3 115200 // Enable to override BAUDRATE
```

2. Disable MKS MINI12864 V3.0 in configuration file



```
Marlin > Configuration.h > ...
2418 // #define ULTI_CONTROLLER
2419 //
2420 //
2421 // MKS MINI12864 with graphic controller and SD support
2422 // https://reprap.org/wiki/MKS_MINI_12864
2423 //
2424 // #define MKS_MINI_12864
2425 //
2426 //
2427 // MKS MINI12864 V3 is an alias for FYSETC_MINI_12864_2_1. Type A/B. NeoP
2428 //
2429 // #define MKS_MINI_12864_V3
2430 //
2431 //
2432 // MKS LCD12864A/B with graphic controller and SD support. Follows MKS_MI
2433 // https://www.aliexpress.com/item/33018110072.html
2434 //
```

3. Disable wifi in advanced settings



```
Marlin > Configuration_adv.h > WIFI_CUSTOM_COMMAND
4026 | // #define NANODLP_ALL_AXIS // Send a "Z_move_comp" report for any axis move (not just Z).
4027 | #endif
4028 |
4029 | /**
4030 |  * Ethernet. Use M552 to enable and set the IP address.
4031 |  */
4032 | #if HAS_ETHERNET
4033 |   #define MAC_ADDRESS { 0xDE, 0xAD, 0xBE, 0xEF, 0xF0, 0x0D } // A MAC address unique to your network
4034 | #endif
4035 |
4036 | /**
4037 |  * WiFi Support (Espressif ESP32 WiFi)
4038 |  */
4039 | // #define WIFISUPPORT // Marlin embedded WiFi management
4040 | #define ESP3D_WIFISUPPORT // ESP3D Library WiFi management (https://github.com/luc-github/ESP3DLib)
4041 |
4042 | #if EITHER(WIFISUPPORT, ESP3D_WIFISUPPORT)
4043 |   #define WEBSUPPORT // Start a webserver (which may include auto-discovery)
4044 |   #define OTASUPPORT // Support over-the-air firmware updates
4045 |   #define WIFI_CUSTOM_COMMAND // Accept feature config commands (e.g., WiFi ESP3D) from the host
4046 |
```