

## send raw data from ESP 8266 to other terminal : esp 8266 서버에서 raw 데이터 보내기

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1) in serial port terminal

- ] AT
- ] AT+RST to reset
- ] AT+GMR to see version number
- ] AT+CWMODE? to verify cwmode
- ] AT+CWMODE=3 to set station & ap dual mode
- ] AT+CWLAP to see wifi ap essid names
- ] AT+CWJAP="ssid","password" to connect a selected AP
  - If it has not password, AT+CWJAP="ssid", ""
- ] AT\_CWJAP? to see connected AP
- ] AT+CWQAP to disconnect with AP
- ] AT+CIPSTO? to see current grant time
- ] AT+CIPSTO=1800 to run 30 min server
- ] AT+CIPMUX=1 to set server for multiple connection
- ] AT+CIPSERVER=1,80 to creat and start webserver in 8266 with opening port 80
- ] AT+CIFSR to see current ip address

2) type ip address of esp 8266 and port number in the putty raw terminal

- ] address 192.168.x.x and port 80
  - then you can see AT+Link when link successful

3) type string to send data to client webbrowser

- ] AT+CIPSEND=0,20 to send 120 bytes with channel 0
  - >hello esp 8266 etc over 20 characters

4) then you can see the typed message on your putty terminal

5) close channel after send OK is shown

- ] AT+CIPCLOSE=0 to close channel 0
  - it closes the putty window directly

6) stop the server

- ] AT+CIPSERVER=0

HappyLife님이 3rd February에 게시

0 댓글 추가

댓글을 입력하세요...

작성자

Sebastiano Me ▼

로그아웃

게시

미리보기

☐ 알림

