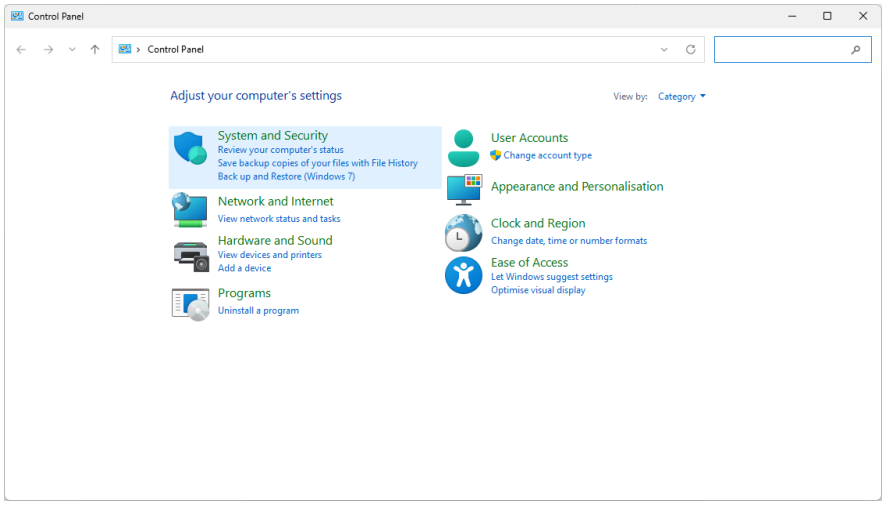
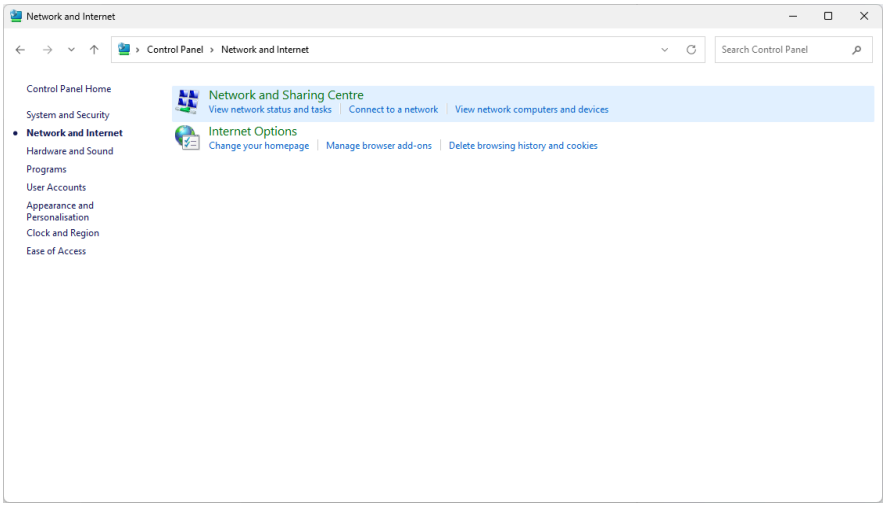
Step to setup Wifi Sniffer

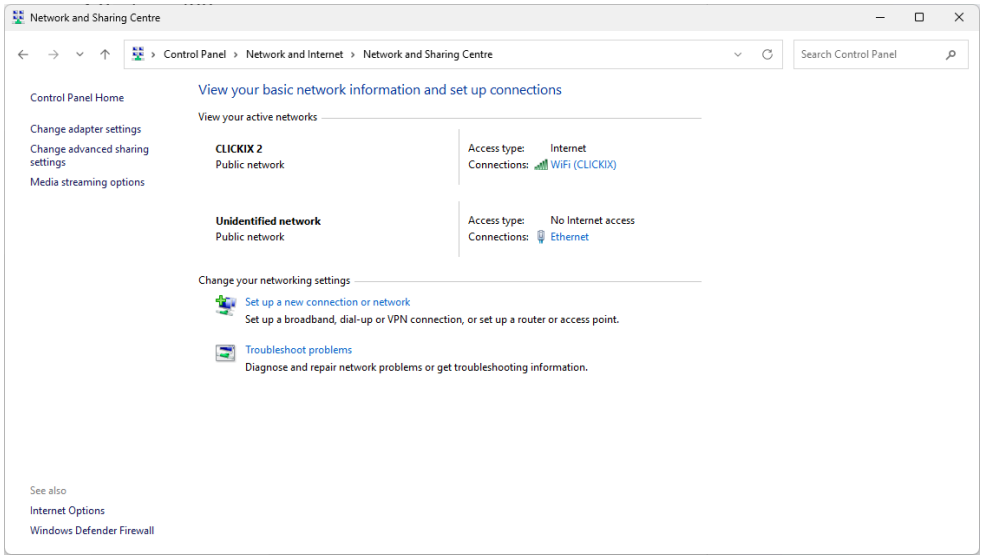
1.Configure ICS

Open Control Panel -> Network & Internets -> Change Adapter Setting

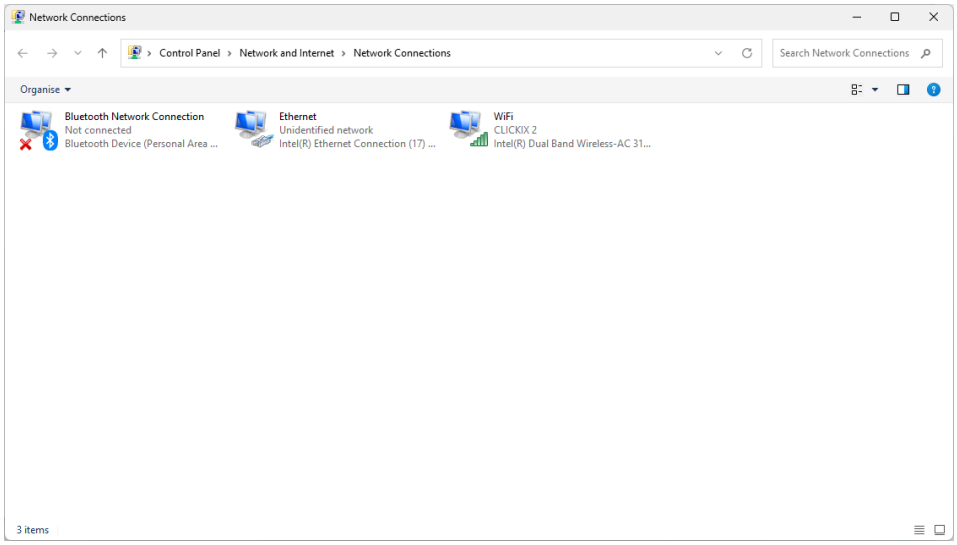




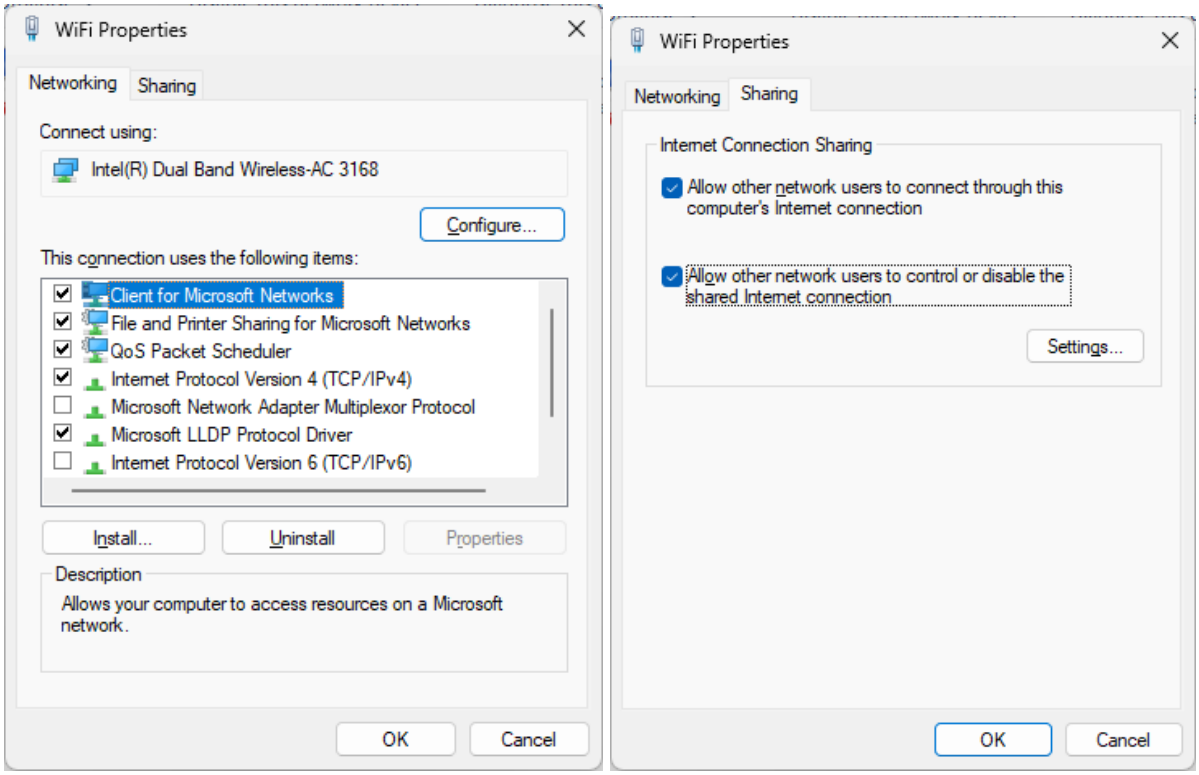
Click Network and Sharing Centre -> Change Adapter Settings



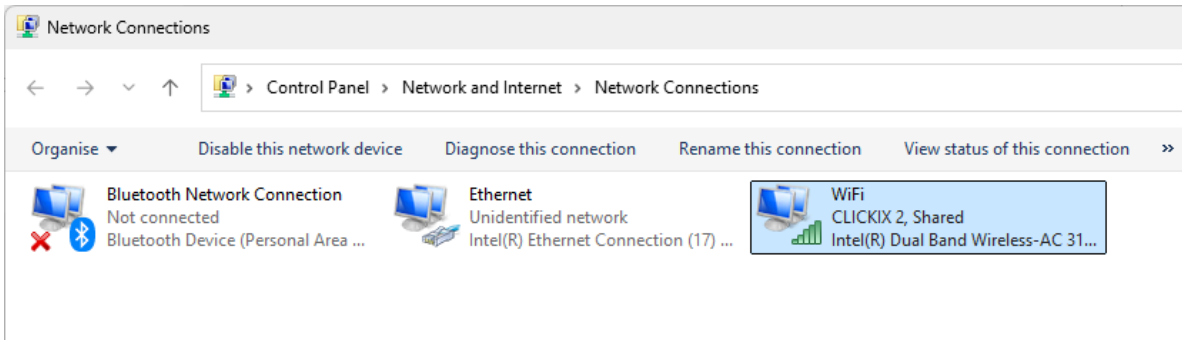
Click on wifi -> Right click -> Properties



Go to Sharing Tab -> Tick the check box for ICS and click OK

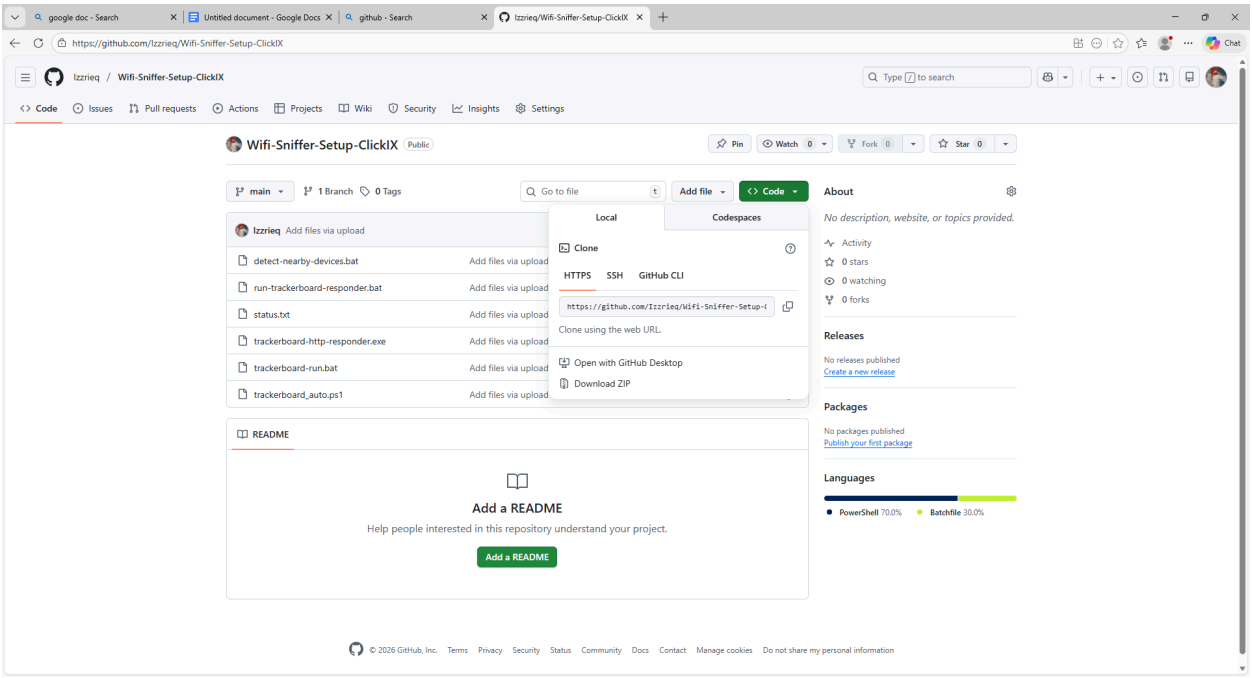


To confirm ICS working, It will show “Shared” beside wifi name

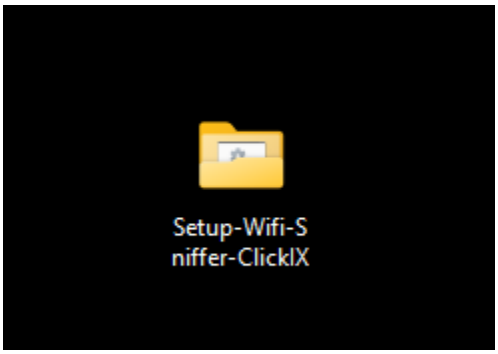


Open the folder provided from the USB or download the folder from this link :

[Izzrieq/Wifi-Sniffer-Setup-ClickIX]

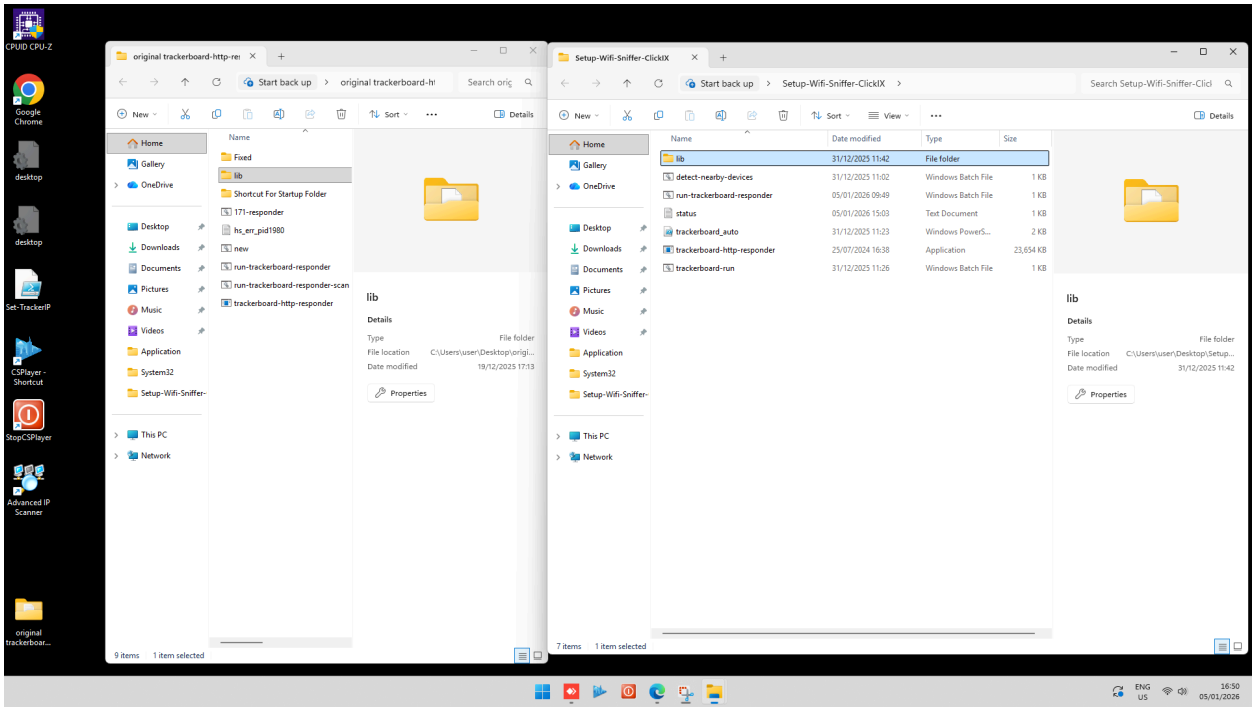


Right Click on Green Code Button -> Download Zip file -> Extract to Desktop



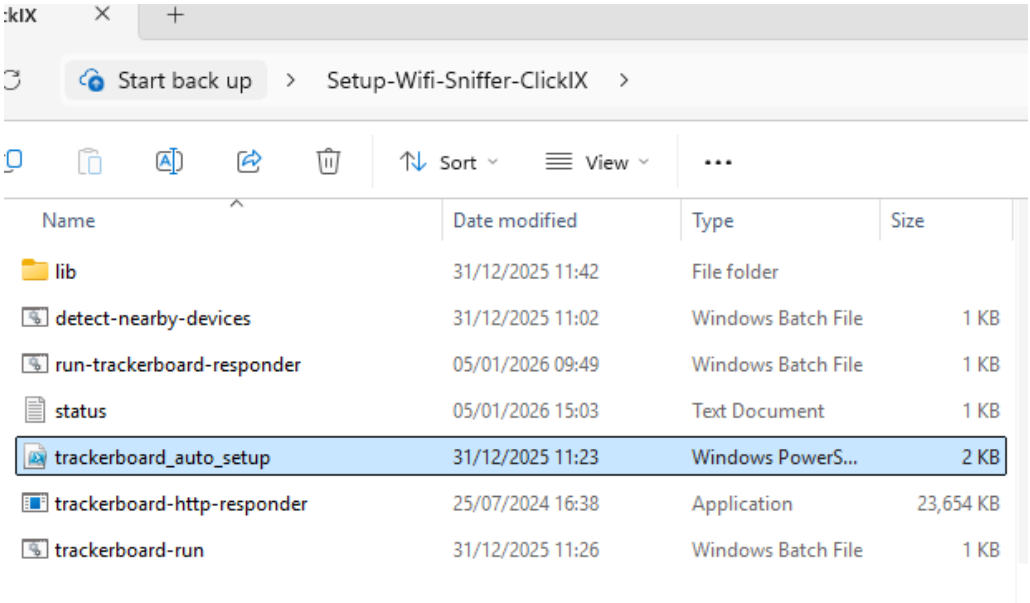
ONLY DO IF NEEDS

Copy lib folder from original-tracker-board provided by Alexy -> paste it into downloaded folder

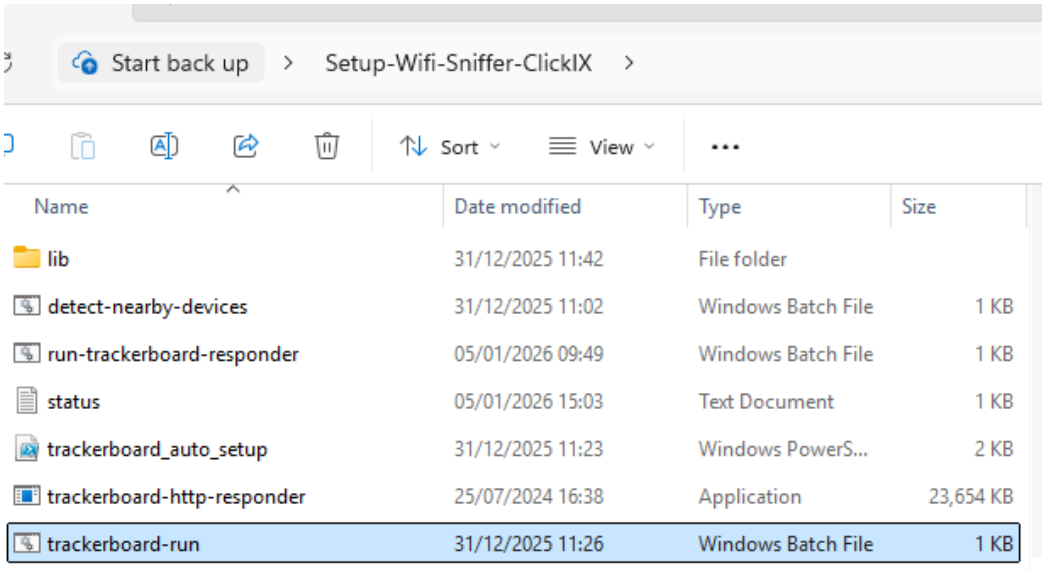


2.Running Static Ip Setup

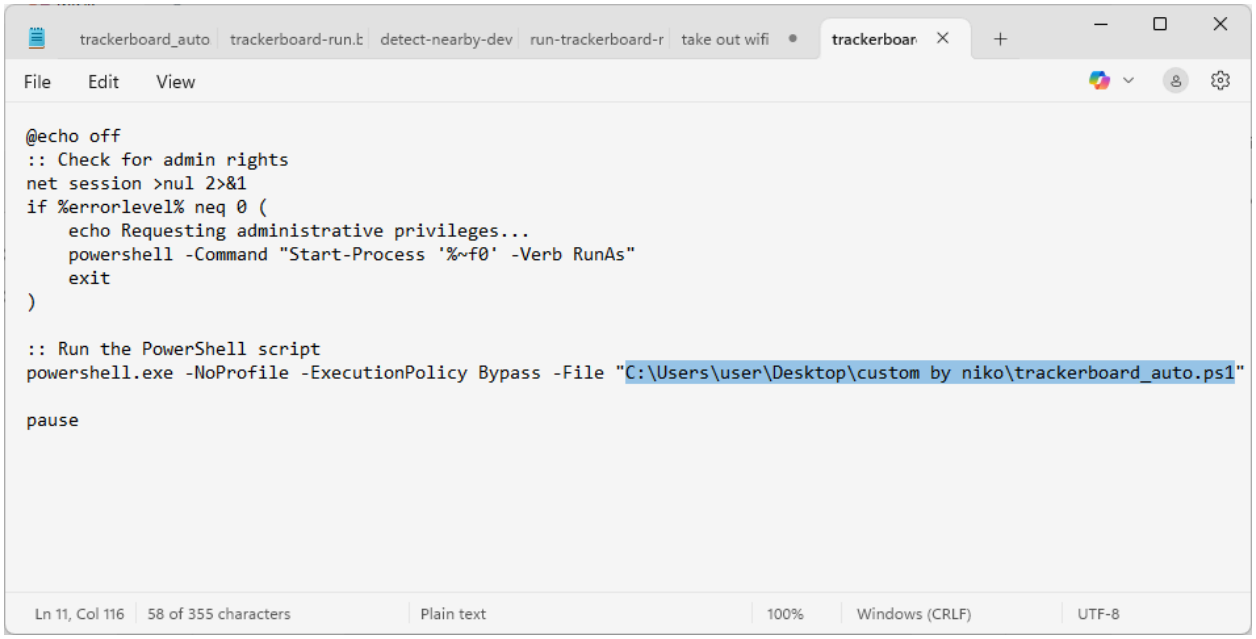
Open the downloaded folder -> right click on trackerboard_auto_setup -> Copy As Path (Ctrl + Shift + C)



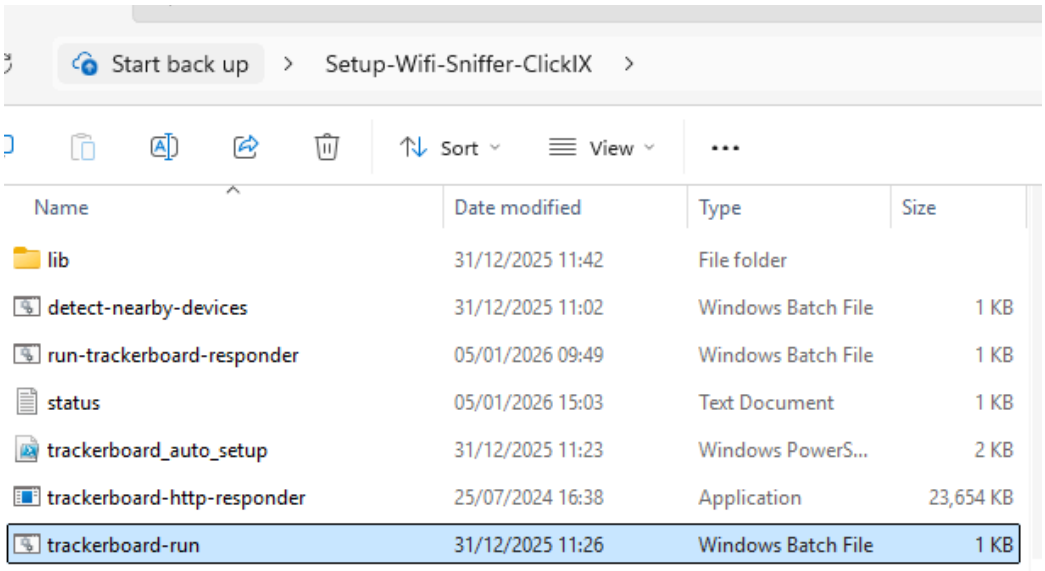
Go to trackerboard-run -> Right click and select Edit in Notepad



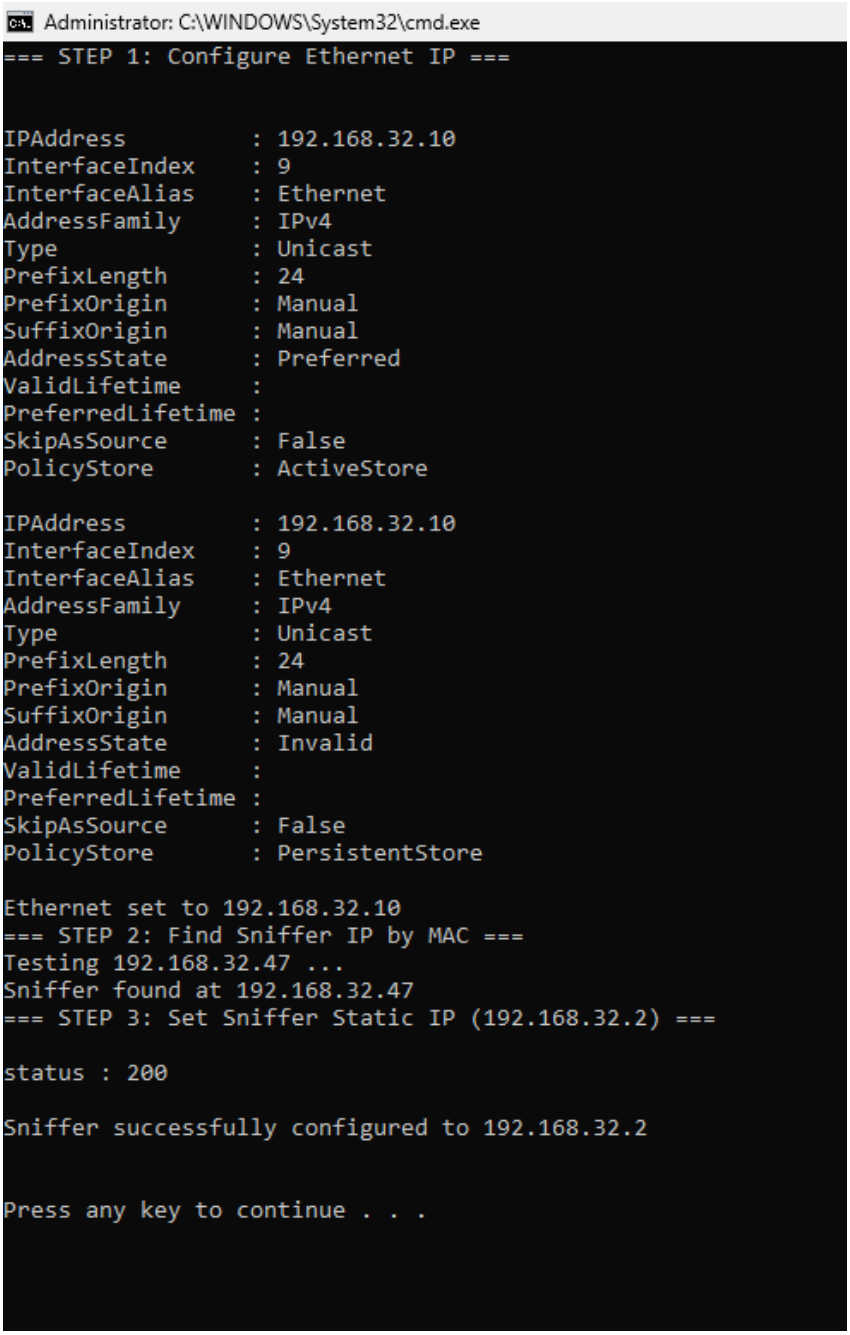
Paste the recent copy to this highlighted area -> hit Ctrl + S



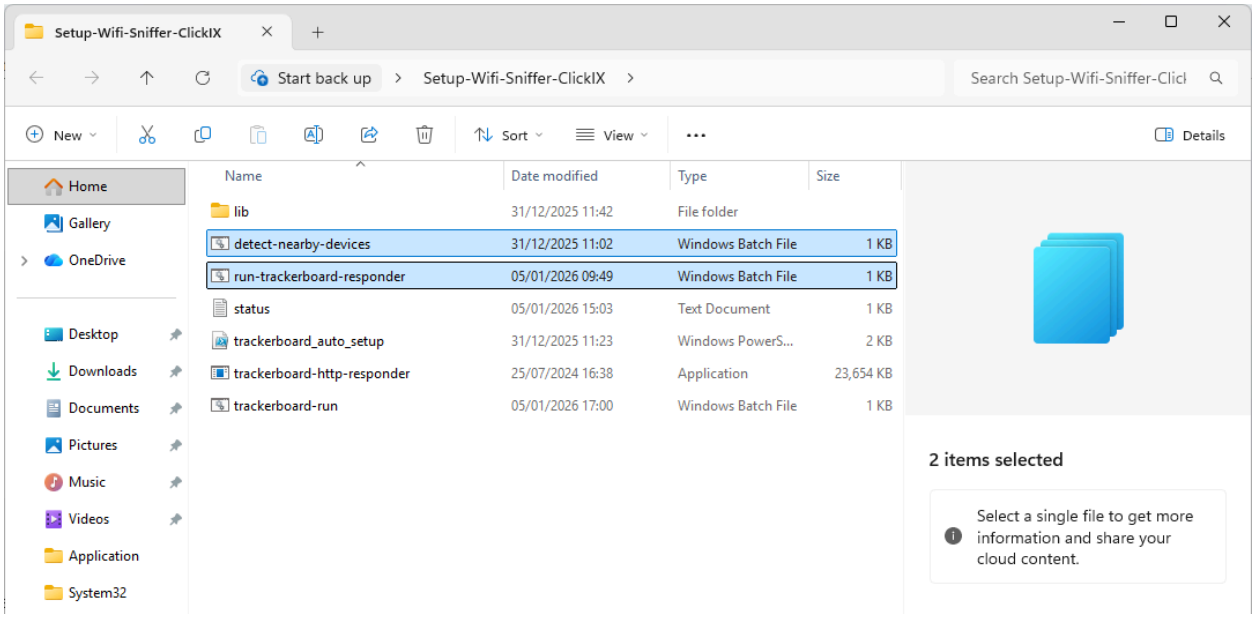
Run the highlighted folder



The Automation will do the job and the ip will set to reserved IP
192.168.32.2 = Master of DS
192.168.32.10 = IP for Slave

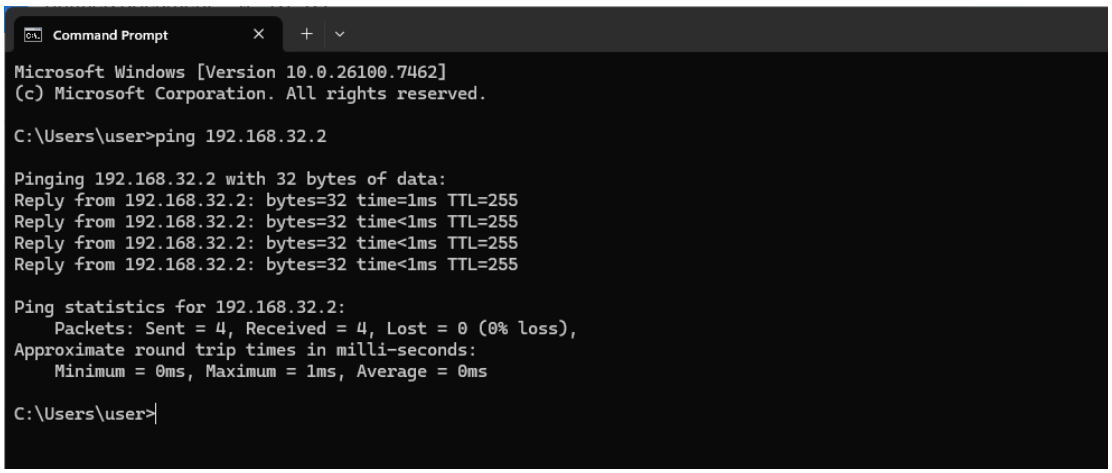


After the status showing 200, plug off ethernet cable from wifi sniffer and wait for 15-20 seconds and plug in back, wait for all 4 orange light to blinking.

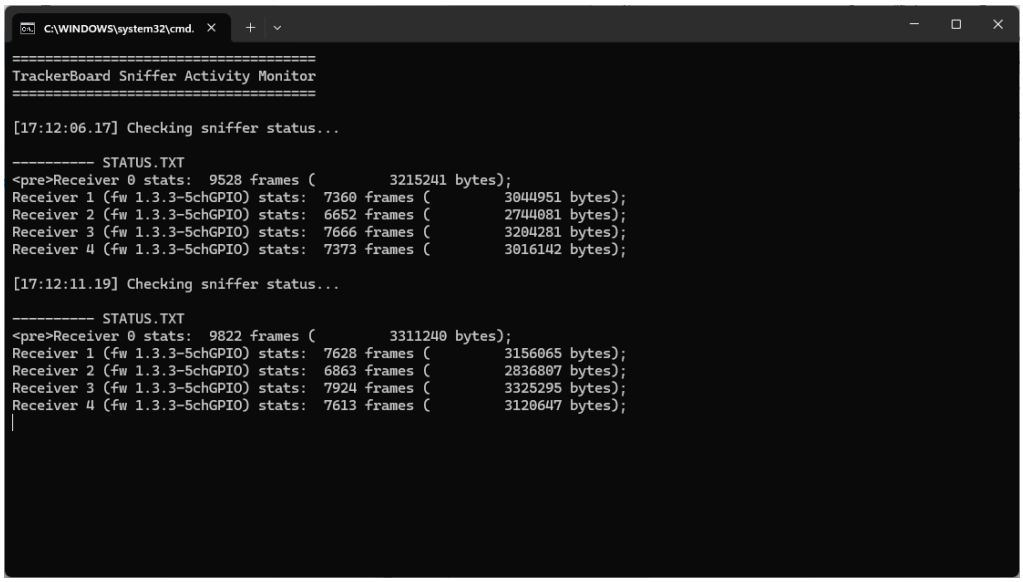


You may use 3 method to verify the static ip has been assigned / ip already works to detect nearby devices.

1. First method :
   Open CMD -> Ping 192.168.32.2



2. Second method :
   Run detect-nearby-devices



3. Third method :
   Run run-trackerboard-responder (Alexy files)