

10. Hotspot mode and WiFi connection

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10.1 Turn on the hotspot signal

10.2 Turn on Hotspot Mode

10.3 Turn off the hotspot signal

10.4 Turn off the boot hotspot mode

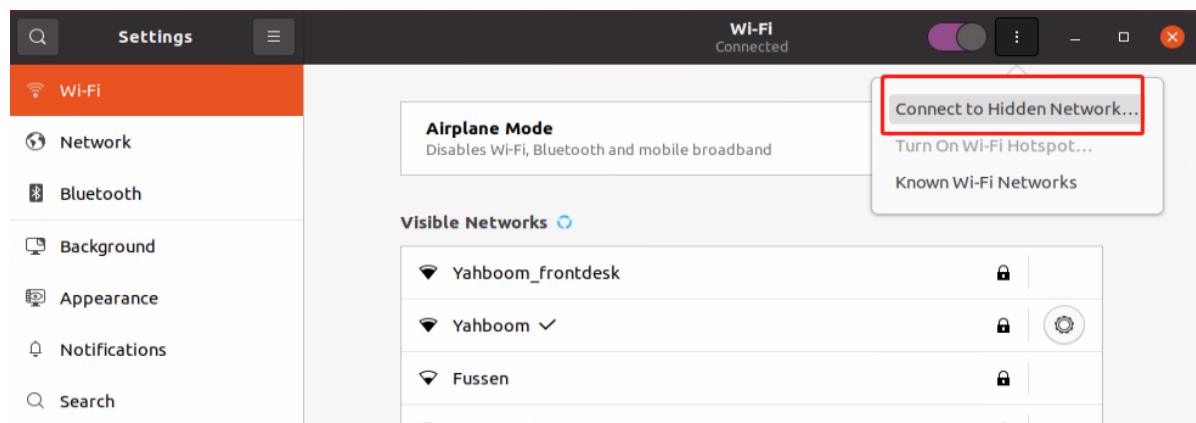
10.5 Connect to WiFi Signal

DOGZILLA's default factory system has been configured as hotspot mode, the hotspot signal name is: DOGZILLA_WIFI, and the password is: 12345678

Please set the following contents according to actual needs.

10.1 Turn on the hotspot signal

In the settings, select WiFi settings, click the three dots in the upper right corner, select Connect to Hidden Network



Select the DOGZILLA_WIFI signal and click connect. In this way, you can search for the DOGZILLA_WIFI signal with your mobile phone.

Connect to Hidden Wi-Fi Network

 **Hidden Wi-Fi network**

Enter the name and security details of the hidden Wi-Fi network you wish to connect to.

Connection: **DOGZILLA_WIFI**

Network name: DOGZILLA_WIFI

Wi-Fi security: WPA & WPA2 Personal

Password: 

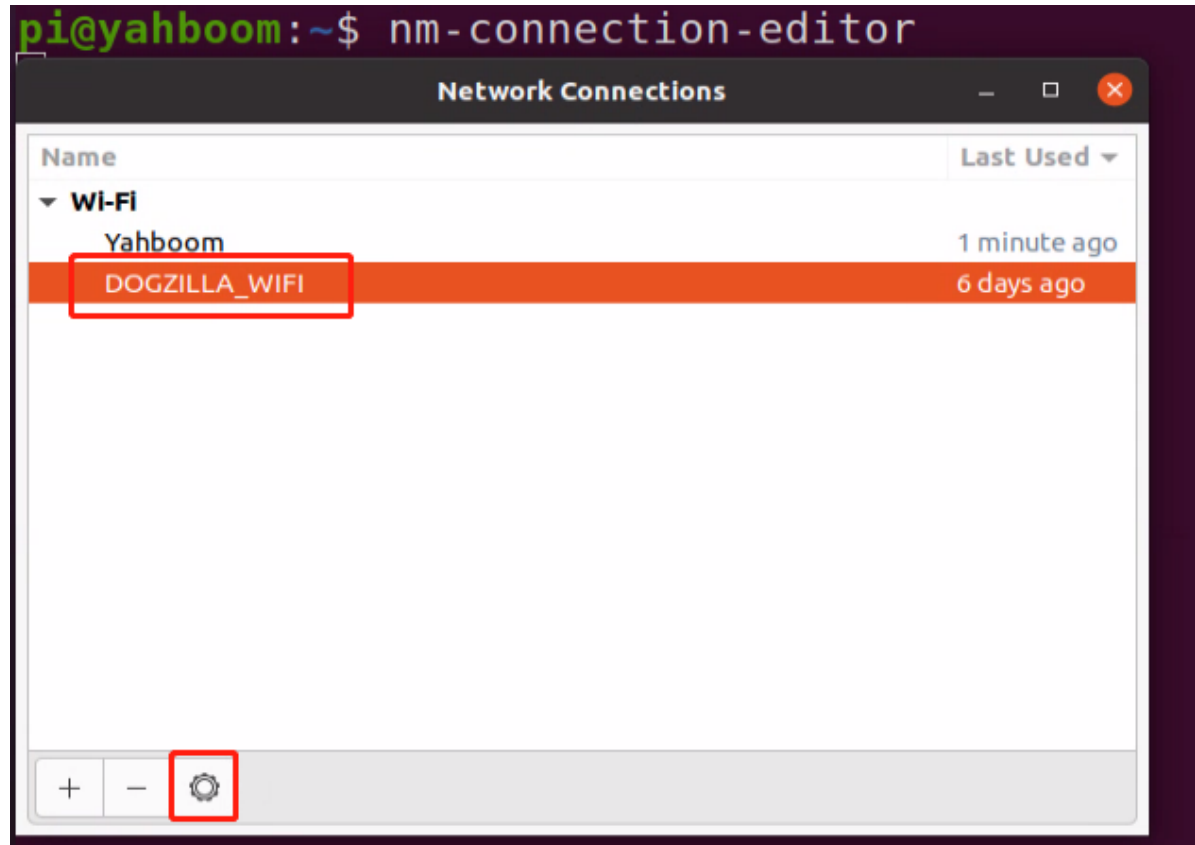
☐ Show password

Cancel **Connect**

10.2 Turn on Hotspot Mode

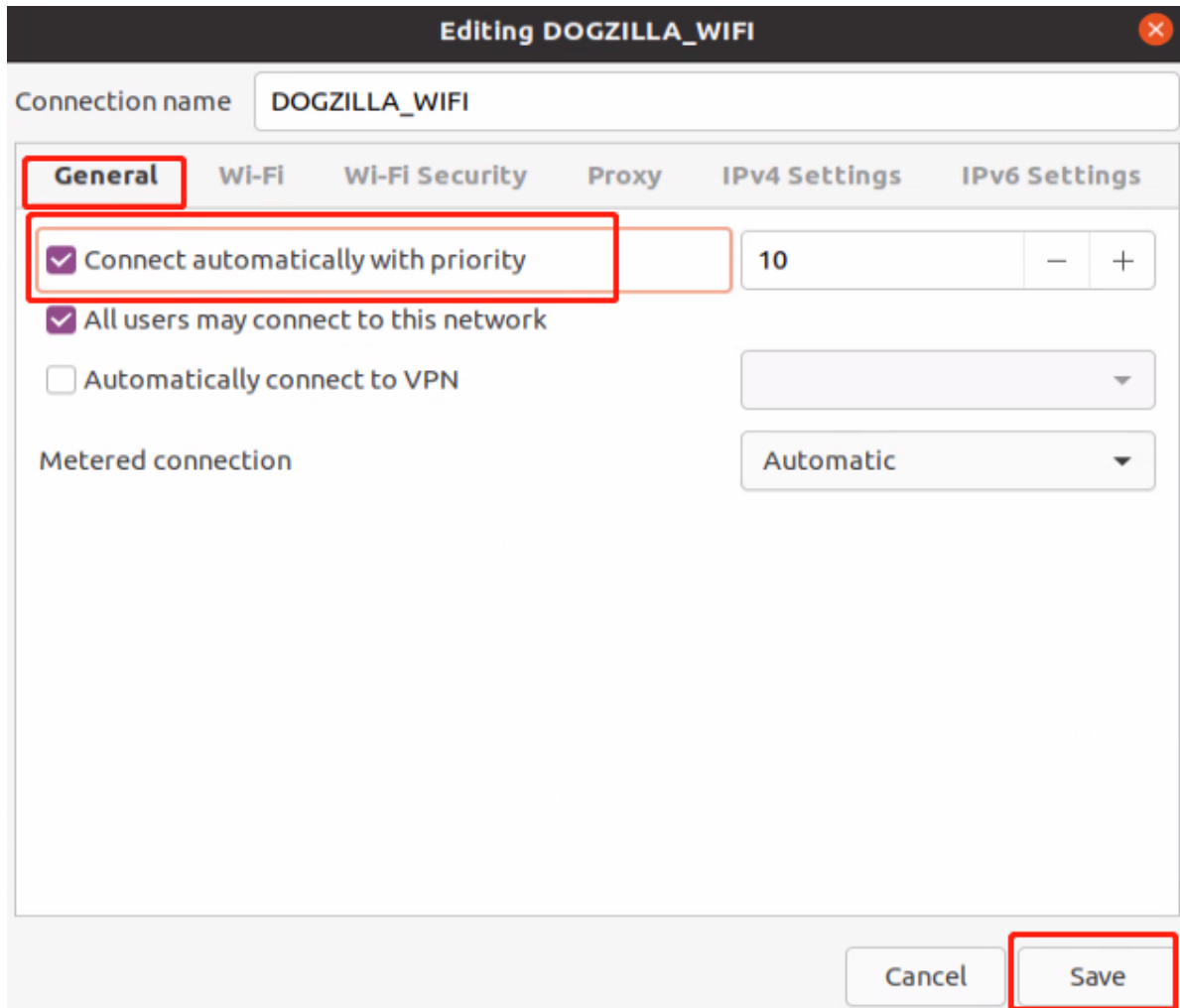
Open the Raspberry Pi system terminal, enter the following command, select DOGZILLA_WIFI and click the configure button.

```
nm-connection-editor
```



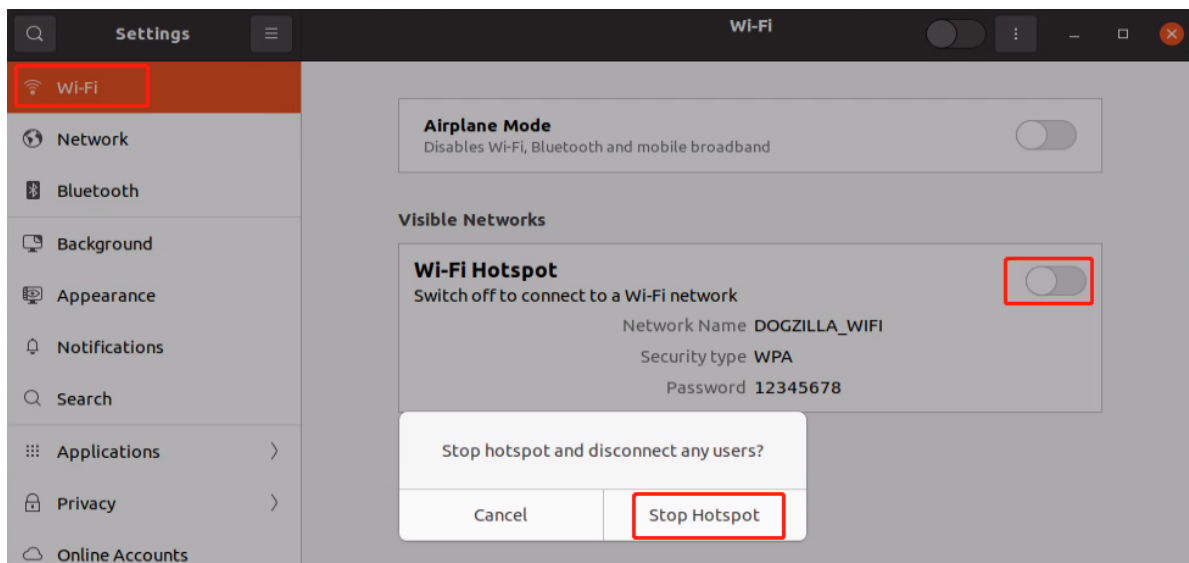
Click General, tick Connect automatically with priority, and click Save to save.

The number on the right represents the connection priority, the default is 10, the larger the number, the higher the connection priority, so to turn on the hotspot mode, the priority of DOGZILLA_WIFI should be set higher than other signals.



10.3 Turn off the hotspot signal

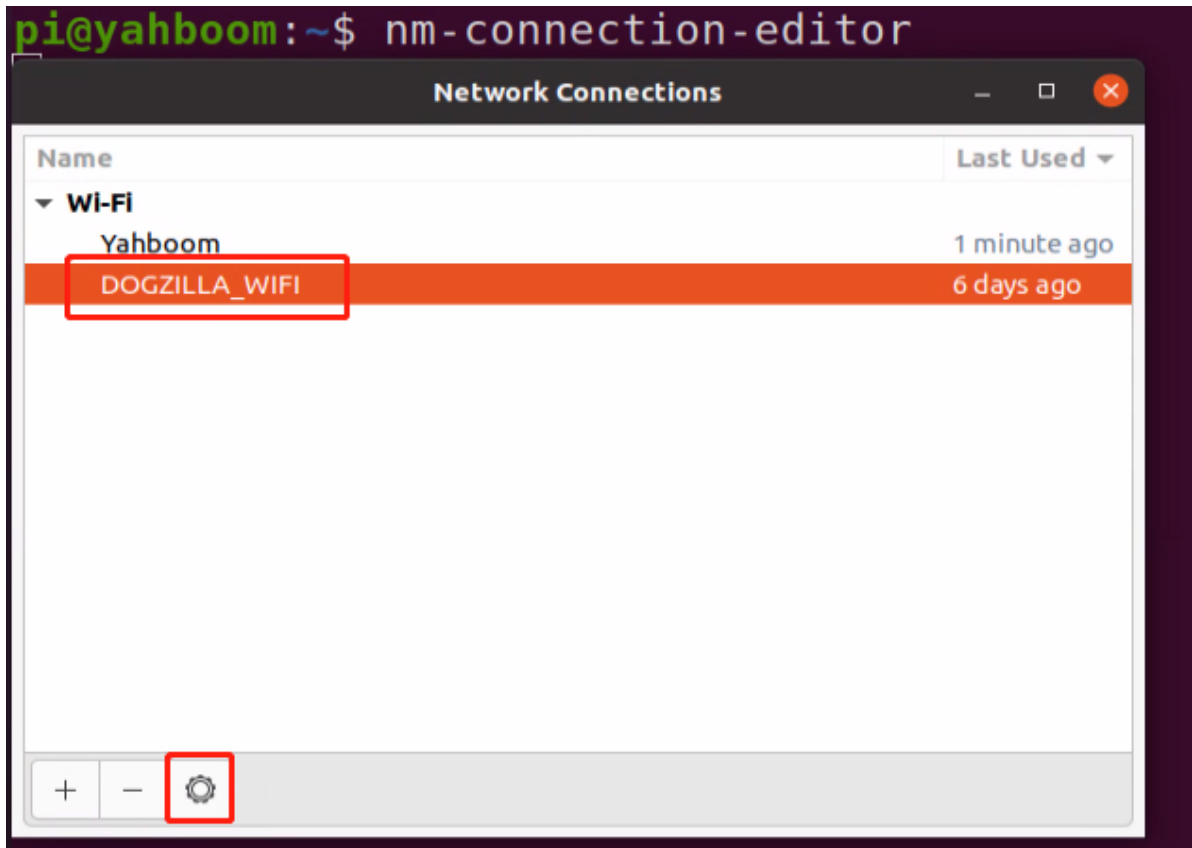
Open the system settings WiFi, click the button to the right of WiFi Hotspot to turn off, and then click Stop Hotspot to turn off the hotspot signal.



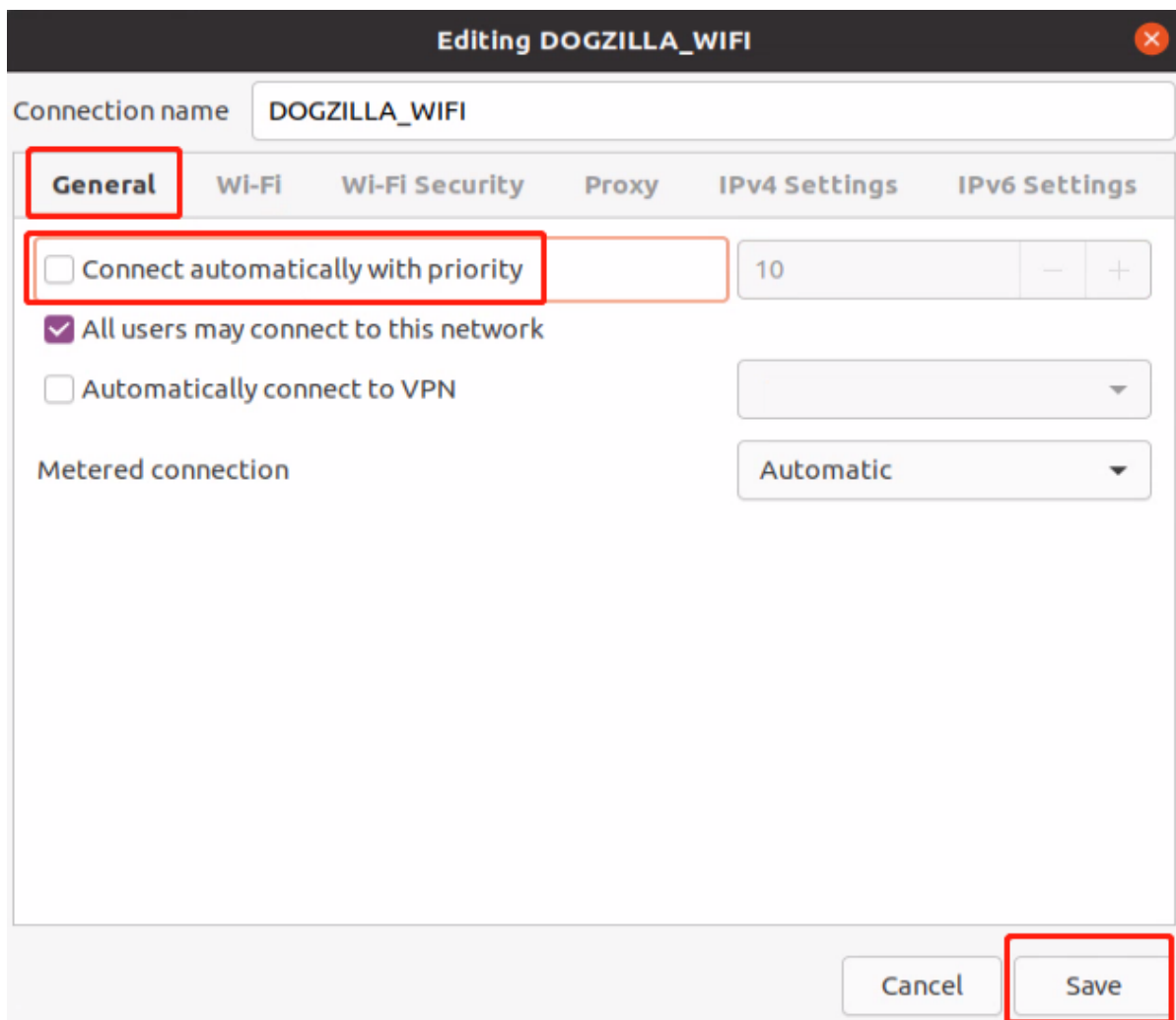
10.4 Turn off the boot hotspot mode

Open the Raspberry Pi system terminal, enter the following command, select DOGZILLA_WIFI and click the configure button.

```
nm-connection-editor
```



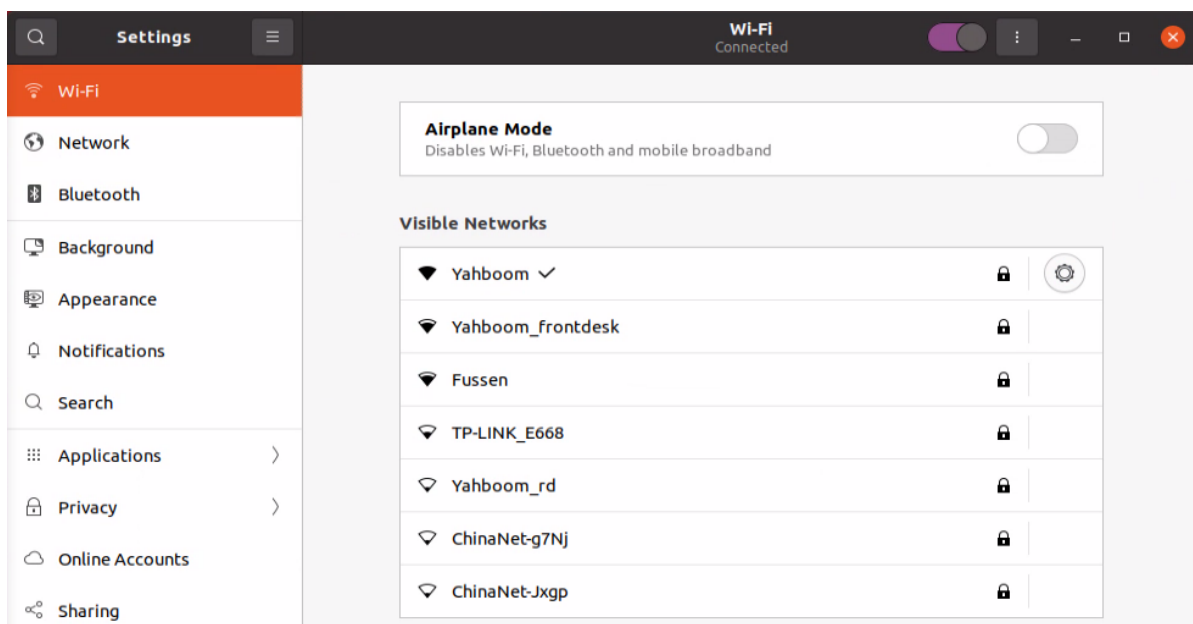
Click on General and remove the check in front of Connect automatically with priority.

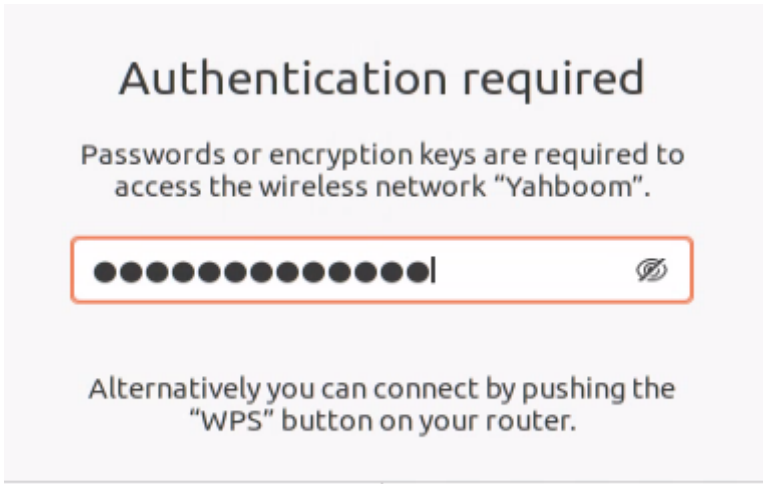


10.5 Connect to WiFi Signal

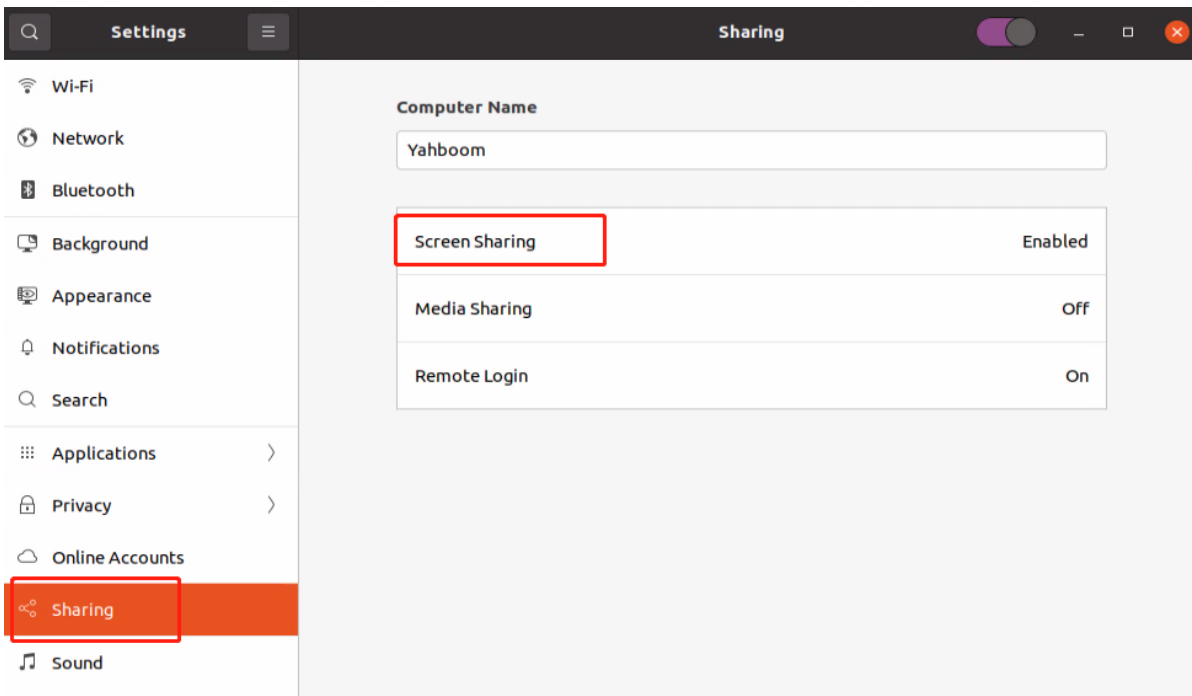
Before connecting to the WiFi signal, please press 10.3 to turn off the hotspot signal. If you need to start up to connect to the WiFi signal, please follow 10.4 to turn off the hotspot mode.

Click the system to set WiFi, the system will automatically scan the current WiFi signal, see which one is your own signal, click connect, and then enter the correct password.





Note: If the connected signal is the first connection, please set up the sharing, otherwise VNC cannot log in to the desktop remotely.



Simply open Screen Sharing corresponding to the WiFi signal.

