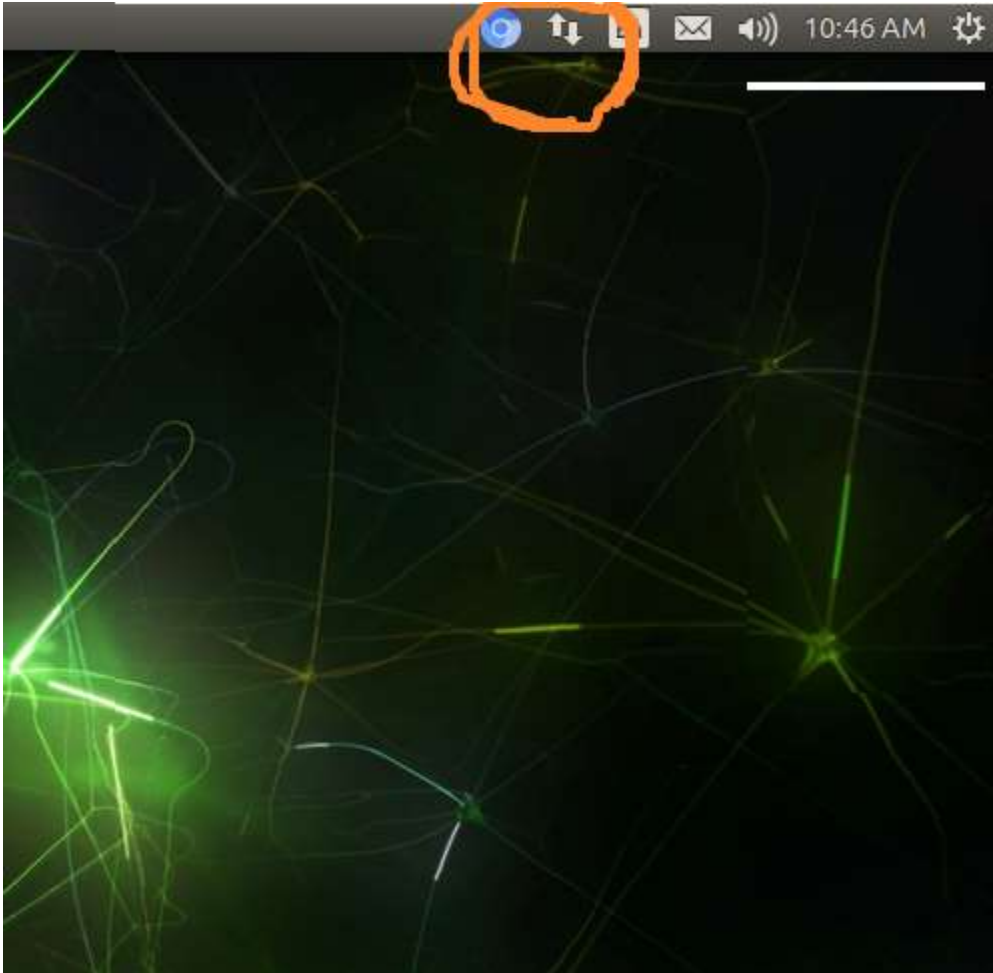


## Wireless Access Point on Jetson TX2

This Document is for the guidance to create Jetson TX2 as a stand alone Wireless Access Point (WAP).

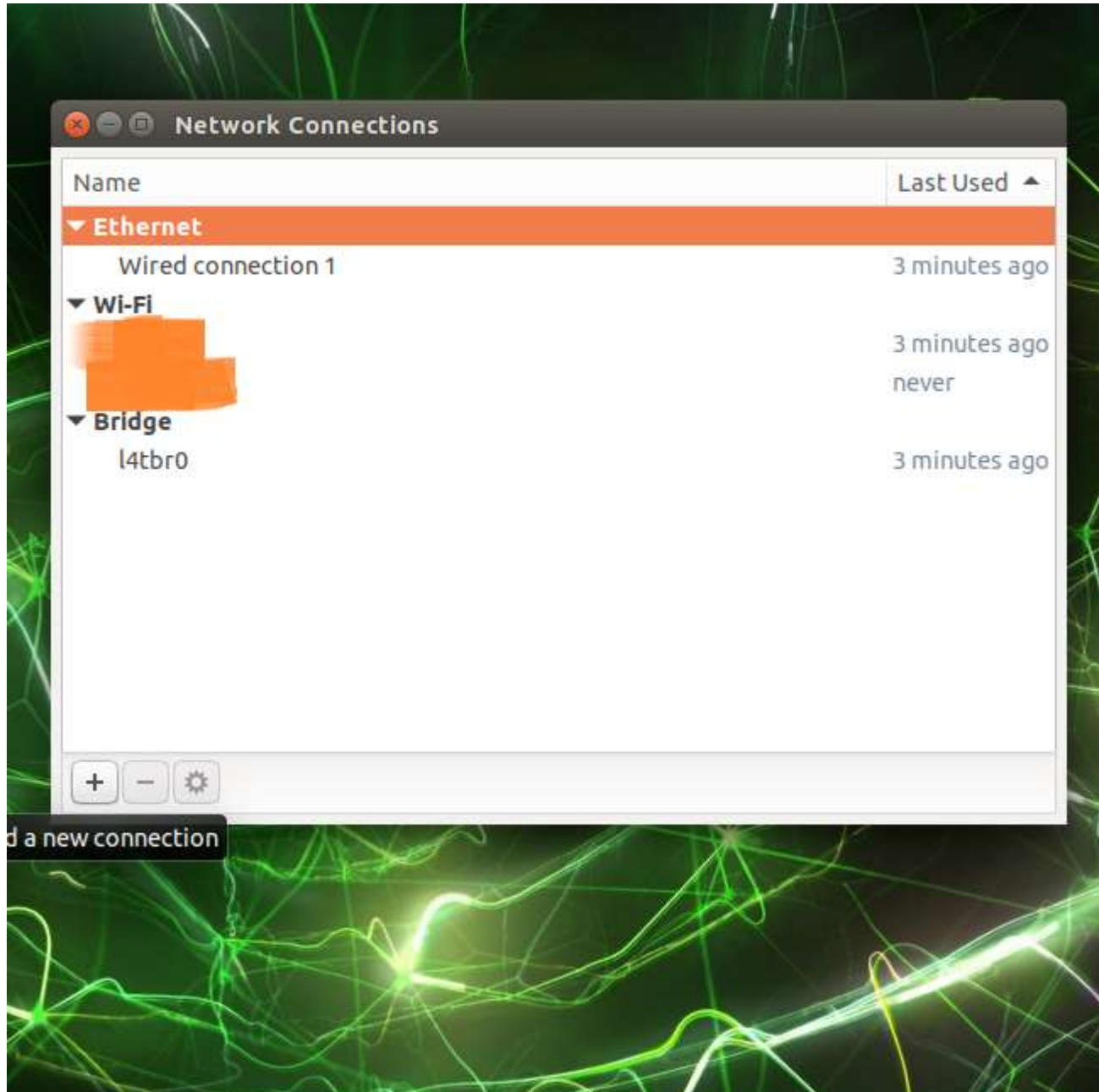
### Step:1

Click on the *Connections* icon on top right of the desktop, then select the *Edit Connections*.

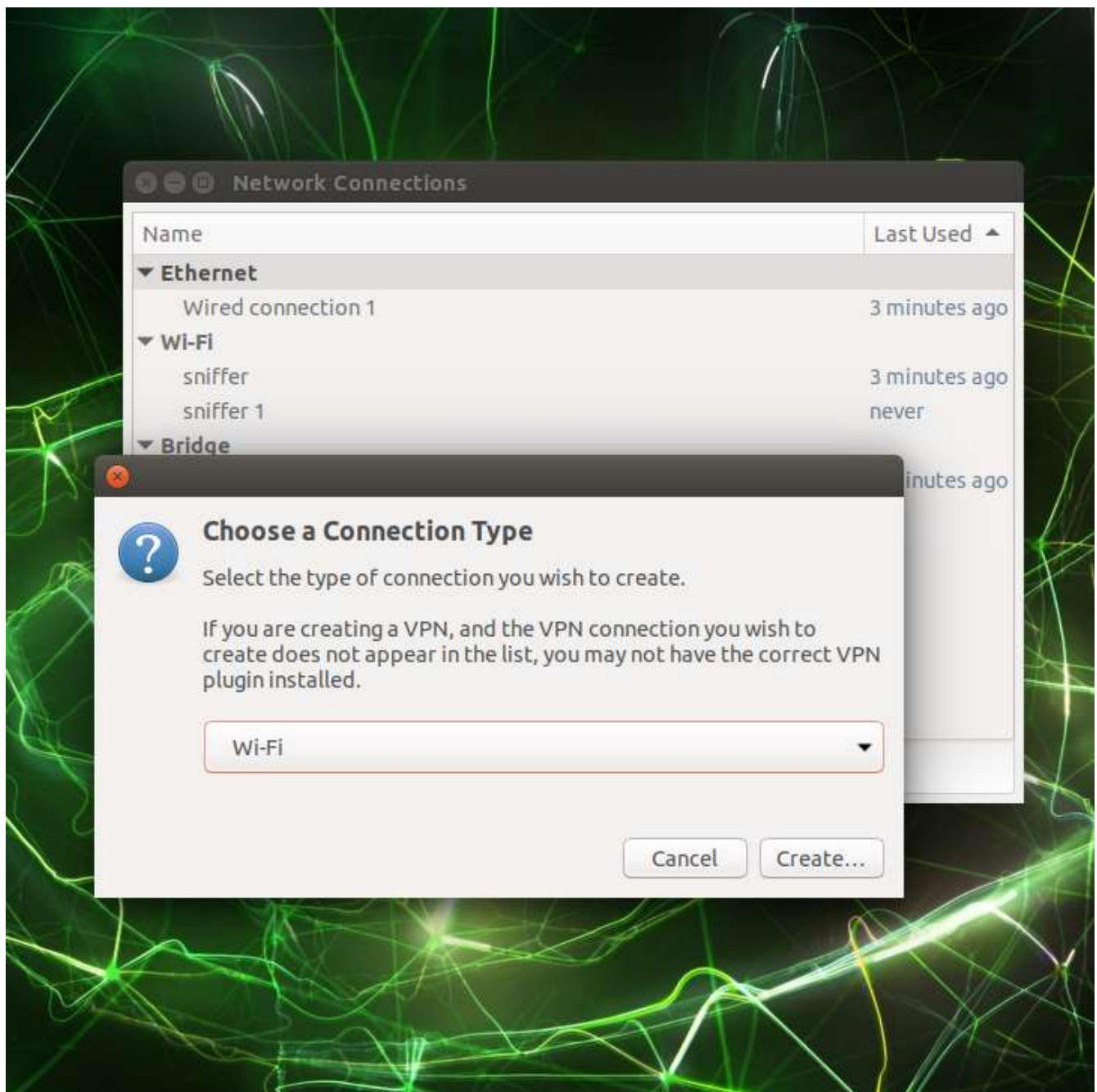


## Step:2

Upon clicking the **Edit Connections** option a below window will be opened.



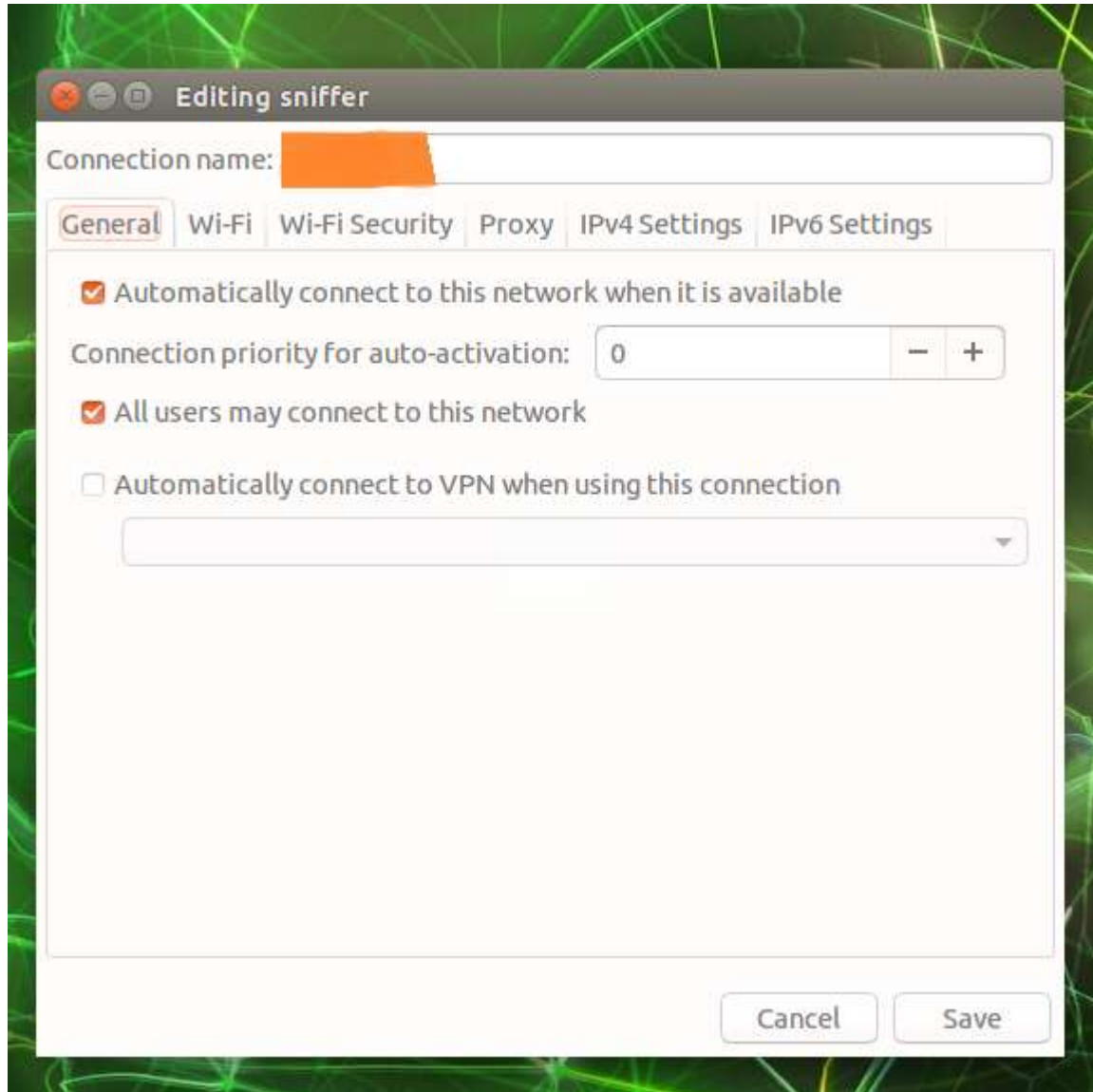
Click on **Wi-Fi** option, then below window will opened.



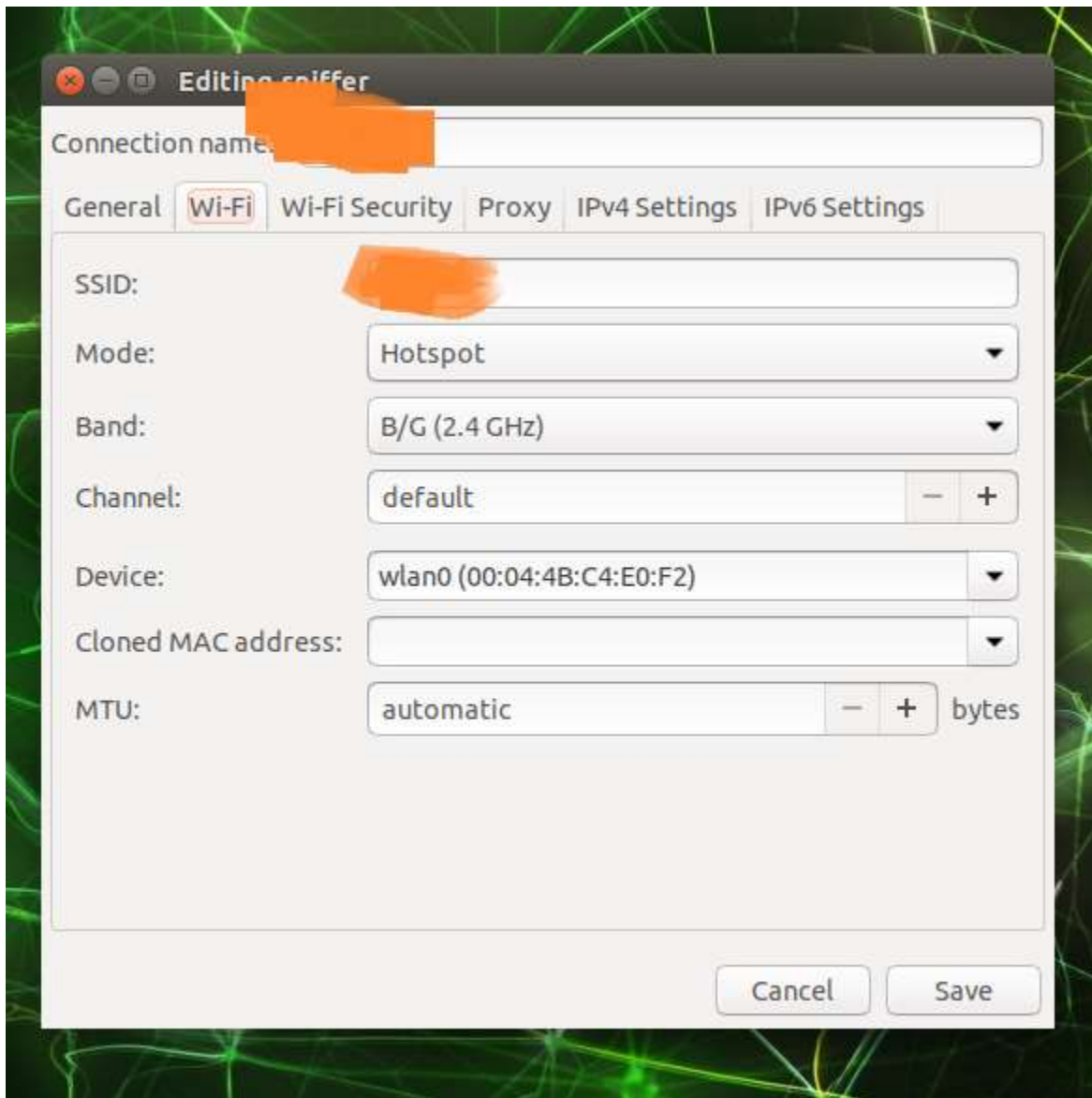
Select the **Wi-Fi** option in the drop down box, and then click on create.

### Step: 3

Then the below window will be opened.



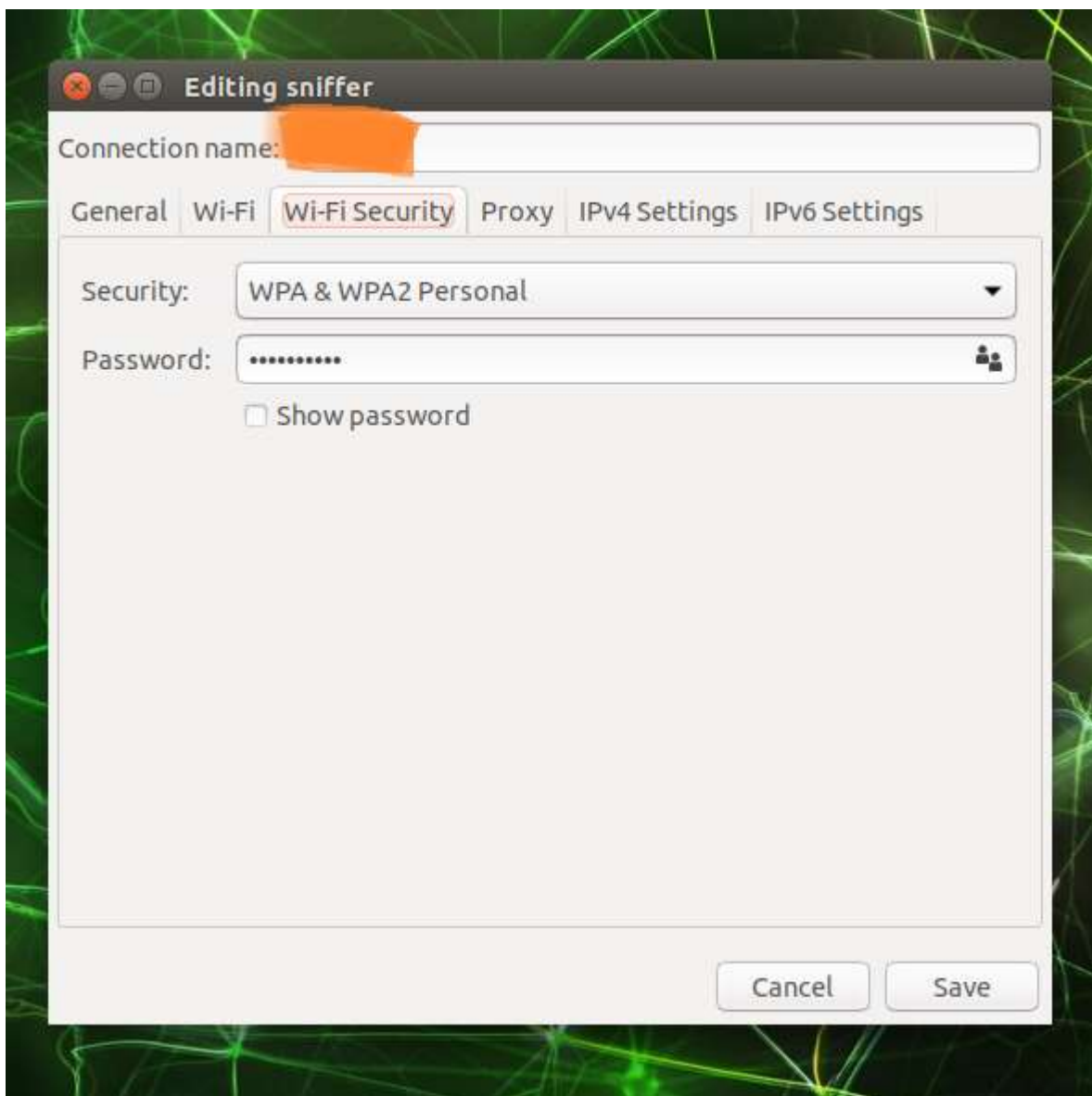
Enter the *Connection name* as your interest, and navigate to **Wi-Fi** tab.



Enter the  
**SSID:** as your interest,  
**Mode:** select the **Hotspot** in the drop down,  
**Band:** Select **B/G (2.4 Ghz)** option in the drop down,  
**Channel:** **default**,  
**Device:** Select from the drop down.  
Rest leave as it is.

Then go-to **Wi-Fi Security** tab.

**Note:** Ad-hoc mode is not available on TX2, be careful while selecting the mode as TX2 will turn-off if Ad-hoc mode is selected.

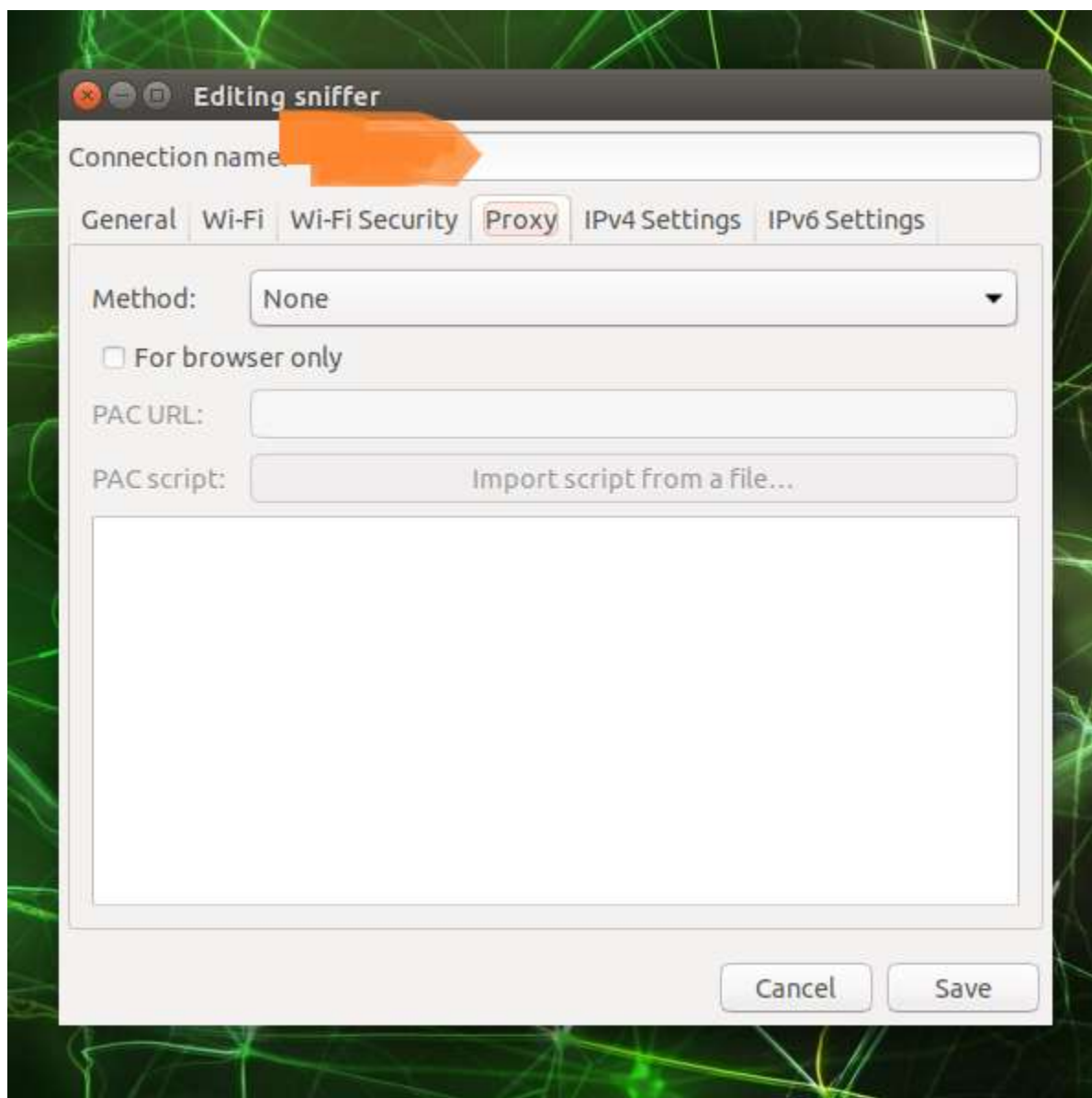


**Security:** Select **WPA & WPA2 Personal**

**Password:** As your interest

Rest all the tabs leave as it is.





Editing sniffer

Connection name: [REDACTED]

General Wi-Fi Wi-Fi Security Proxy IPv4 Settings IPv6 Settings

Method: Shared to other computers

**Address (optional)**

Address	Netmask	Gateway

Add  
Delete

DNS servers:

Search domains:

DHCP client ID:

☐ Require IPv4 addressing for this connection to complete

Routes...

Cancel Save



