Linuxslaves: Share Internet Connection From Ubuntu to Android Devices

How to make hotspot access point mode android supported on Ubuntu - As you know, most of your android device (not only android) can't connect to ad hoc hotspots, so I made this this tutorials. This post will tell and show you how to create wifi hotspot in Ubuntu that can share a wired internet connection with android phones.

There's some options we can choose to create it. If you prefer create a wifi hotspot using terminal / command line, you might to read the post ever posted on Create Hotspot On Linux And Share Internet Connection To Android Device

Then if you don't and looking for GUI, you can use this tutorials. Before it, make sure your wifi adapter supports infrastructure hotspots. Ok, Here we start!

Step 1 - Install **KDE Network Manager**. You can use **Ubuntu Software Center**, search "**kde-nm-connection-editor**". Or use the link below, then open with **Ubuntu Software Center** at popup window

Step 2 - After installed, press **Alt+F2** then type the command **kde5-nm-connection-editor** to launch the app. Look at screenshot

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Step 3 - Once opened, click **Add** button then choose "**Wireless (shared)**" from the drop down list

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Step 4 - Fill **Connection name** and **SSID** with your name or whatever you want

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Step 5 - If you want to set up a password, go **Wireless Security Tab**. Click, **OK** to finish

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Step 6 - Click **Network Manager** on Ubuntu panel then choose "**Connect to Hidden Wi-Fi network**"

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Step 7 - Choose the connection you set before then hit **Connect** button

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Step 8 - Your Network Manager menu should like the screenshot below

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Step 9 - Turn on Android Wifi and you'll see the network. Just connect it and enjoy. Ok! This screenshot taken from my ASUS Zenfone 5

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Tested and work on Ubuntu 14.04 and Ubuntu 15.04

That's all I can write about how to make hotspot access point mode to share internet connection from Ubuntu Linux to android devices. Hope you've enjoyed reading this tutorial as much I've enjoyed writing it. Thanks for visiting us.