

Forum: [Hack Forums](#)

Thread: [How to correctly configure VNC Server for remote access to Raspberry Pi](#)

Lukasi - July 5, 2023, 12:45 pm

As a beginner, I spent a day installing VNC Server. I took many detours. Now I will release the correct method through this thread, hoping that other beginners can save time and achieve fast installation

Step 1: First uninstall the VNC software included with Kali

Code `sudo apt-get purge tightvncserver`

Step 2: Go to the official website to download the Raspberry Pi version of VNC Server, remember to choose ARM64

Step 3: Enter the download directory and install a new VNC Server

Code `sudo dpkg -i VNC-Server-7.5.1-Linux-ARM64.deb`

(Replace VNC-Server-7.5.1-Linux-ARM64.deb with the latest version you downloaded yourself)

Step 4: Start VNC Server

Code `sudo raspi-config`

If an error is reported, please run it

Code `apt --fix-broken install`

Restart the VNC Server, and then you can successfully connect through the VNC Viewer client on another computer. Implement remote access to Raspberry Pi

Mr. Robot - July 5, 2023, 7:41 pm

You could probably add a command to download the VNC server. Something like:

Code `wget`

`https://downloads.realvnc.com/download/file/viewer.files/VNC-Viewer-7.5.1-Linux-ARM64.deb`

So you could do:

Code `sudo apt-get purge tightvncserver`

`wget https://downloads.realvnc.com/download/file/viewer.files/VNC-Viewer-7.5.1-Linux-ARM64.deb`

`sudo dpkg -i VNC-Server-7.5.1-Linux-ARM64.deb`

`rm VNC-Server-7.5.1-Linux-ARM64.deb`

`sudo raspi-config`

Lukasi - July 6, 2023, 2:45 am

(Jul 5, 2023 07:41 PM)Mr. Robot Wrote: [\[CITE\]](#) You could probably add a command to download the VNC server. Something like:

Code `wget`

`https://downloads.realvnc.com/download/file/viewer.files/VNC-Viewer-7.5.1-Linux-ARM64.deb`

So you could do:

Code `sudo apt-get purge tightvncserver`

`wget https://downloads.realvnc.com/download/file/viewer.files/VNC-Viewer-7.5.1-Linux-ARM64.deb`

```
sudo dpkg -i VNC-Server-7.5.1-Linux-ARM64.deb  
rm VNC-Server-7.5.1-Linux-ARM64.deb  
sudo raspi-config
```

I have learned how to configure this and look forward to the next step of teaching?

0xCoder0x - July 6, 2023, 3:20 am

thanks for sharing your knowledge i am sure someone will find it very useful

Lukasi - July 6, 2023, 4:32 am

(Jul 6, 2023 03:20 AM)0xCoder0x Wrote: [\[CITE\]](#) thanks for sharing your knowledge i am sure someone will find it very useful

Thank you, I hope it's useful for beginners?