

Install Ubuntu on Android

on January 26, 2020



You will need two applications for this.

- **AnLinux**
 - <https://f-droid.org/en/packages/exa.lnx.a/>
- **Termux**
 - <https://f-droid.org/en/packages/com.termux/>

After installing these two apps on your phone follow these steps.

- Open AnLinux, in Dashboard section, click on **Choose**

Step 1 : Choose the distro you want to install, you can install multiple distro without conflict.

CHOOSE

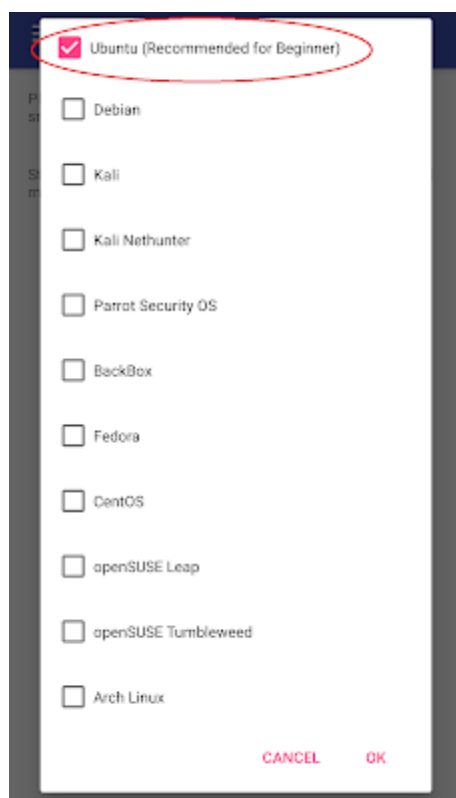
Step 2 : Please choose a distro first


COPY

Step 3 : Please choose a distro first

LAUNCH

- Choose **Ubuntu**



 **Dashboard**

Please scroll down to see all steps if your device screen is small.

Step 1 : Choose the distro you want to install, you can install multiple distro without conflict.

CHOOSE

Step 2 : Copy the command to clipboard : `pkg install wget openssl-tool proot -y && hash -r && wget https://raw.githubusercontent.com/EXALAB/AnLinux-Resources/master/Scripts/Installer/Ubuntu/ubuntu.sh && bash ubuntu.sh`


This should install Ubuntu on your system, you can then run `./start-ubuntu.sh` to run the command line.

COPY

Step 3 : Start Termux, paste and enter the command to install distro. Remember, you will need to run `./start-ubuntu.sh` to run the command line.

LAUNCH

- Click on Launch

 **Dashboard**

Please scroll down to see all steps if your device screen is small.

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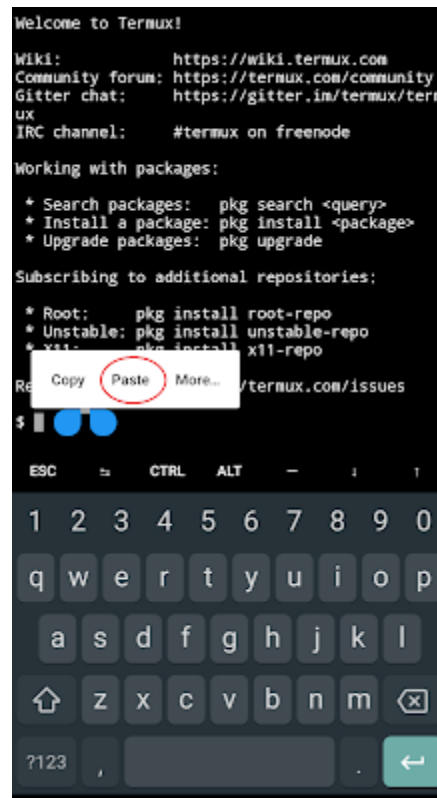
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COPY

Step 3 : Start Termux, paste and enter the command to install distro. Remember, you will need to run `./start-ubuntu.sh` to run the command line.


LAUNCH

terminal, copy paste option. Paste here.



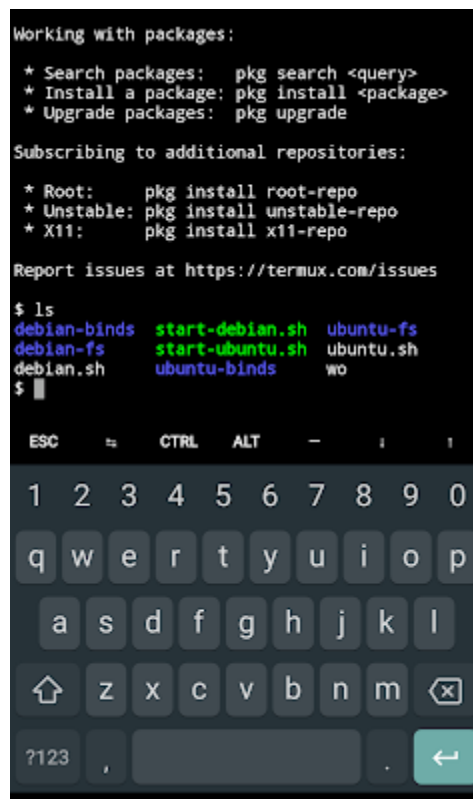
- After pasting the command press enter and wait for completing all the downloads and installation.

```
* Upgrade packages: pkg upgrade
Subscribing to additional repositories:
* Root:      pkg install root-repo
* Unstable:  pkg install unstable-repo
* X11:       pkg install x11-repo
Report issues at https://termux.com/issues
$ pkg install wget openssl-tool proot -y && ha
sh -r && wget https://raw.githubusercontent.co
m/EXALAB/AnLinux-Resources/master/Scripts/Inst
aller/Ubuntu/ubuntu.sh && bash ubuntu.sh
```



- After completing installation successfully, enter command **ls** to see files, there you will find a file **start-ubuntu.sh**

```
Working with packages:
* Search packages:  pkg search <query>
* Install a package: pkg install <package>
* Upgrade packages: pkg upgrade
Subscribing to additional repositories:
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* Unstable:  pkg install unstable-repo
* X11:       pkg install x11-repo
Report issues at https://termux.com/issues
$ ls
debian-binds  start-debian.sh  ubuntu-fs
debian-fs     start-ubuntu.sh  ubuntu.sh
debian.sh     ubuntu-binds     wo
$
```



```

Gitter chat:      https://gitter.im/termux/termux
IRC channel:     #termux on freenode

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$ ls
debian-binds  start-debian.sh  ubuntu-fs
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debian.sh     ubuntu-binds     wo
$ ./start-ubuntu.sh

```

- That's it. You are now running Ubuntu in your phone.

```

UX
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debian-binds  start-debian.sh  ubuntu-fs
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$ ./start-ubuntu.sh
root@localhost:~# lsb_release -a
No LSB modules are available.
Distributor ID: Ubuntu
Description:    Ubuntu 18.04 LTS
Release:        18.04
Codename:       bionic
root@localhost:~#
```

ANDROID

OPENSOURCE

UBUNTU



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