

How to disable IPv6 on Android?



Internet Protocol Version 6 (IPv6) is designed to tackle the exhaustion issue that appeared in IPv4 and is currently the most recent version available. If you want to disable IPv6 on Android, follow the guide below:

1 Android device should be rooted and the boot-loader should be unlocked.

https://play.google.com/store/apps/details?id=org.freeandroidtools.root_checker&hl=en

Root Access	access granted
SU	is found [~/system/bin] Version:2.45.SUPERSU
UID/GID	uid=0(root) gid=0(root) context=ur:init:s0
Unix Utils	toolbox [~/system/bin]
PATH	/sbin /vendor/bin /system/sbin /system/bin /system/xbin

2 Install Terminal Emulator for android from below link:

Terminal Emulator for Android
Jack Potevich

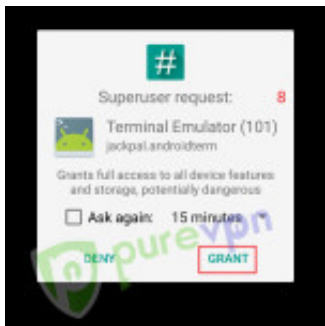
UNINSTALL OPEN

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Access Android's built-in Linux command

<ps://play.google.com/store/apps/details?id=jackpal.androidterm&hl=en>

3 In Terminal app type SU SuperSU will ask to grant root access give access to the app.



4 Write this command in terminal after SU permission is granted command "echo 1 >

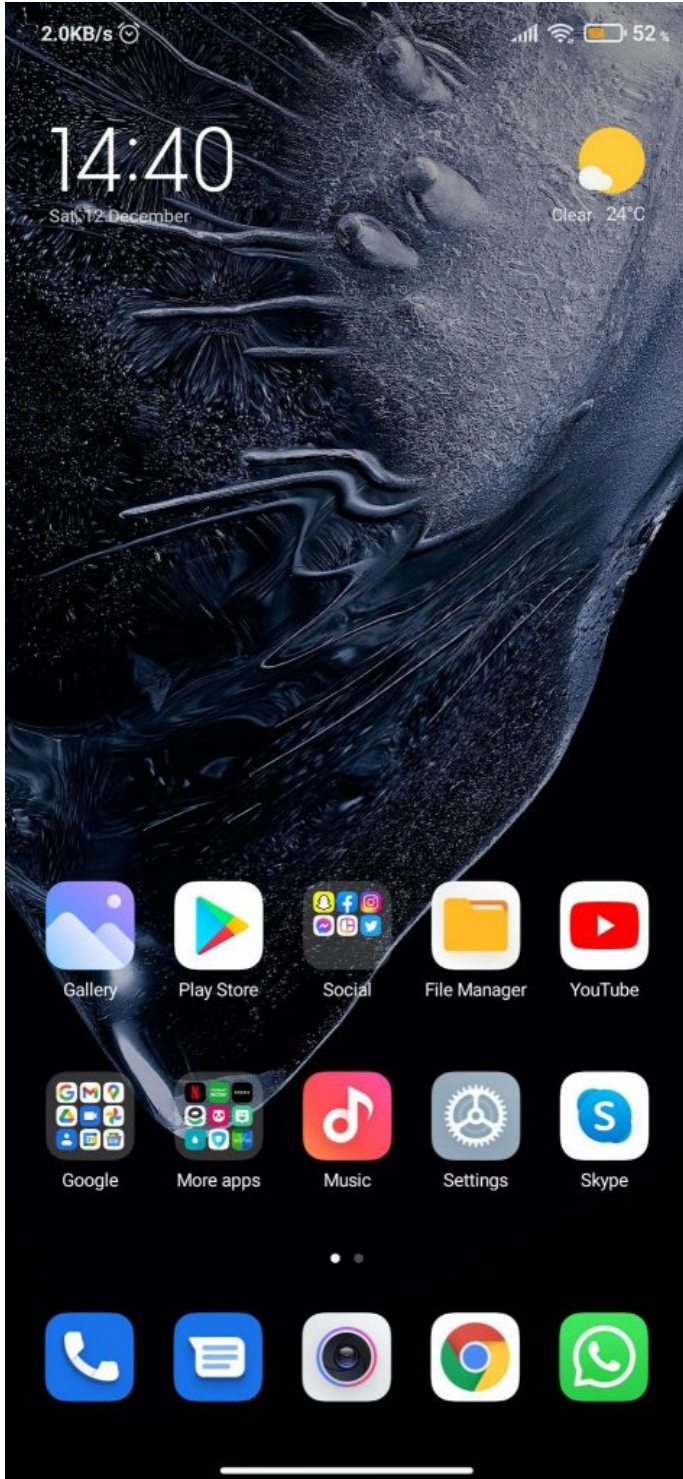
```
/proc/sys/net/ipv6/conf/wlan0/disable_ipv6"
```


IPv6 is now disabled but every time Wi-Fi connects/disconnects or network changes, Step 4 will be required to be repeated.

How to alternatively disable IPv6 on your Android device using Mobile Data?

Note: The method below works only with your current Mobile Data and may vary with Android's UI interface of your model.

1 Tap Settings



2 Tap Networks & Internet

3 Tap Mobile network

4 Tap Advanced

5 Tap Access Point Names

6 Tap the Access Point Name you are using.

7 Tap APN Protocol

8 Tap IPv4

9 Tap “Save” to apply changes

