# Practical-6 Writing Blog

#### **HOW TO INSTALL ANDROID OS IN PC/LAPTOP**

SEARCH



Steps to install Android opreating system on any laptop

# HOW TO INSTALL ANDROID OS ON ANY LAPTOP

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#### Δ ABOUT ANDROID OS:

An Open Source OS, based on Android, that incorporates many optimizations, features, and expanded device support. And it is available for just about any Chromebook, Windows/Linux PC or tablet.

**Bliss OS** is another effort to bring Android experience to the computing market covering all spectrums from smart-phones to computers. That means you can expect a smooth experience even if you switch from your smart-phone to your laptop or your desktop computer.

## Δ FEATURES OF OS:

# \*Focus on design

It includes many options for customization and theming throughout the OS

#### \*Customized settings

It offers many custom options for big screens and small screens alike that allow you to setup your device for various different tasks.

#### \*Performance

The performance of the os is similar to an flagship level Smartphone.

#### \*Battery-friendly

Extra options are provided to help tune battery consumption to the best levels.

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#### \*Added Security

Additional security options and features are found throughout the OS. And AOSP security updates are merged regularly.

#### \*Compatibility

It works almost on every laptop and pc.

#### A MY EXPERIENCE

I've been using bliss Os with dell Inspiron laptop almost for 3 to 5 months and it is working fine just like a midrange smart phone without any problems. The reason for installing an android Os on laptop was to experience the android environment on a large screen. you may think instead of installing an android os on a 40k laptop you can buy a tablet which has a big screen and it will be much cheaper right? but in my case the laptop have used as a donar was not working properly i was unable to install windows os due to outdated bios and the specifications of the device was every low and it was not at all usable. So i thought instead of throwing it to the scrap atleast i can make it usable and to be honest after installing the android os i was able to play android games and other apps was also working fine without any issues but sometimes apps crashes.

Based on my experience i have mentioned pros and cons of bliss os so that before installing it on your laptop/ Pc so you can get some knowledge about its features, demerits and also about its compatibility.

#### Δ Pros

- You can almost use every android apps like Google Play Store, Google play service etc and many more without any bloatware.
- 2. You can experience Android environment on a large screen along with keyboard and mouse compatibility and no need to install any drivers.
- 3. It has same security features just like your normal android phones so no issues with security of your files and details stored on your device and laptop.
- 4. Regular security patch updates which increases the stability and performance of the Operating system.
- 5. You can play and use High end Android games and editing apps with top notch performance.
- 6. It is compatible almost with every processer and it will also work on the low end devices.

#### Δ Cons

- 1. Sometimes apps crashes while using but its common in android.
- 2. To update the Android Os you have to download newer Os again and then you have to install from the start.
- 3. You can't make call for insert simcard obviously you can't because its laptop not smartphone.
- 4. some times camera built in camera app crashes without any reason.
- 5. You can't use usb thetring for internet.
- 6. If your laptop has touch support then the usage of the os will be much better if not then you have scroll very large content to acess the app become in laptop scroll bar is used to scroll the app.

If you want to install this os then follow this simple steps without skipping it.

# Δ PREREQUISITES:

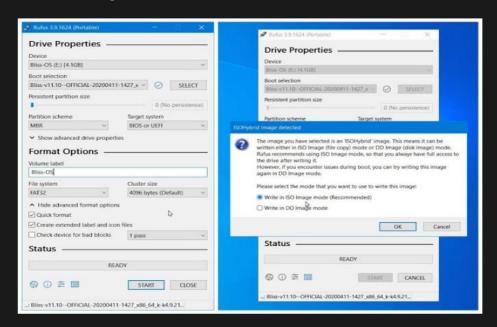
Requirments before installing Bliss OS.

- Download Rufus for Windows from its website.
- If you don't have a working laptop or pc use can create bootable pendrive using your android device with the help of <a href="EtchDroid">EtchDroid</a>.
- Download Bliss OS (do pick a stable build).
- Get a flash drive having a minimum of 4GB of storage.

#### Δ Prepare the Flash Disk

Before installing Bliss OS (or any OS), you must have a bootable installation pen drive, which you can use to install the OS.

- 1. Open **Rufus >** click the SELECT button.
- 2. Choose the downloaded Bliss OS iso and click Open.
- 3. If you have multiple flash drive, choose one under Device.
- 4. Without changing any other option, click the START button.
- 5. If you see a Download required window, click the Yes button.



#### Δ Install Bliss OS on PC

#### Step 1 - Boot via the disk

- 1. Restart your PC to boot from your usb drive. You may need to open the boot menu by clicking F12 key for choosing the disk.
- 2. When you see the live menu, choose the first option Live CD
- 3. Then the system will boot into Bliss OS and it will show the bliss installation menu.



Step 2 - Create a partition

This is an optional part, which is only required if you want to create a new partition using the free space on your system's disk for installing Bliss OS.

- 1. At the next screen, click **C**, then click Enter to create or modify partitions. I used a virtual machine, so I used the whole hard disk. You may use just some part of your hard disk (create a new partition in such a case).
- 2. Click N, then click Enter for answering to use GDo you want PT?
- 3. Choose Free Space using up/down keys, then use left/right keys to select New at the bottom. And finally click Enter to create a partition.



5.Click Enter again while Bootable is highlighted to make it bootable.



6.Use left/right keys to highlight Write, then click Enter. You may get a confirmation message type yes and hit Enter key.

7.Use left/right keys to highlight Quit, then click Enter to continue.



Step 3 - Now install Bliss OS