

How to install Windows 10 using Android phone

USB, also known as a portable drive, is extremely useful, but not everyone has it and you can't always use it to restore Windows when you want on your computer. However, now you can use your Android phone to boot and install Windows 10 on your computer easily and quickly.

What is DriveDroid?

DriveDroid is an Android application that allows you to mount an operating system disk image and make it act as an installation media, such as a bootable USB flash drive or CD/DVD-ROM.

You can use DriveDroid to install many types of operating systems. It is often associated with Linux distributions, but you can also use it to install Windows 10.

Important note : DriveDroid requires Android root access.

Rooting is a process that gives you privileged access to the device. It allows an application to control and access more than a standard application. Rooting is similar to jailbreaking an iOS device.

You may ask whether root is still useful for Android devices. However, as you'll see from this guide, there are definitely some uses for this!

If you want to root your Android smartphone, check out TipsMake's guide: [Summary of some ways to root Android devices](#). From experience, Magisk is the easiest method to root your device - but you'll need to back up your system before doing so as the process can erase everything on your device.

Request

1. Android device is rooted.
2. 4.5 GB of free space on Android device.
3. Windows 10 ISO installation file.

How to install Windows 10 from Android device with DriveDroid

If you do not have root access on your Android device, the rest of this guide will not work properly. DriveDroid requires root access on the device to properly mount Windows 10 ISO. You will also need root access if you want to install another operating system, such as a Linux distribution. From now on, this guide assumes your Android device has root access.

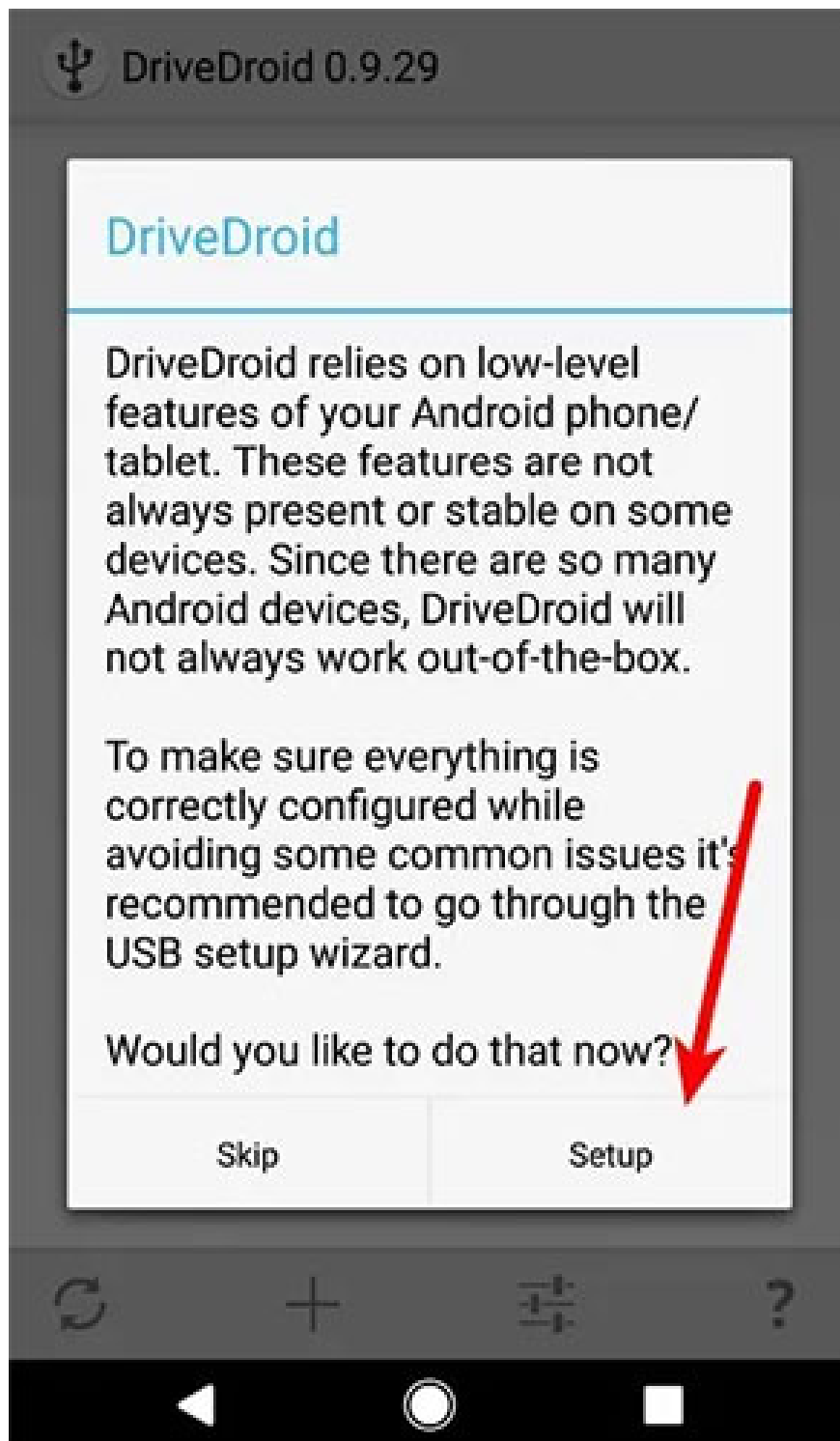
To install Windows 10 from an Android device, you will need a copy of Windows 10. The Windows Media Creation tool is the easiest way to download the latest version of Windows 10. Once you've downloaded the

Windows 10 ISO file, you need to copy it to your Android smartphone in an easy-to-remember folder. It's best to copy the files to your Android using a USB cable, as you'll also need a connection for the rest of the tutorial.

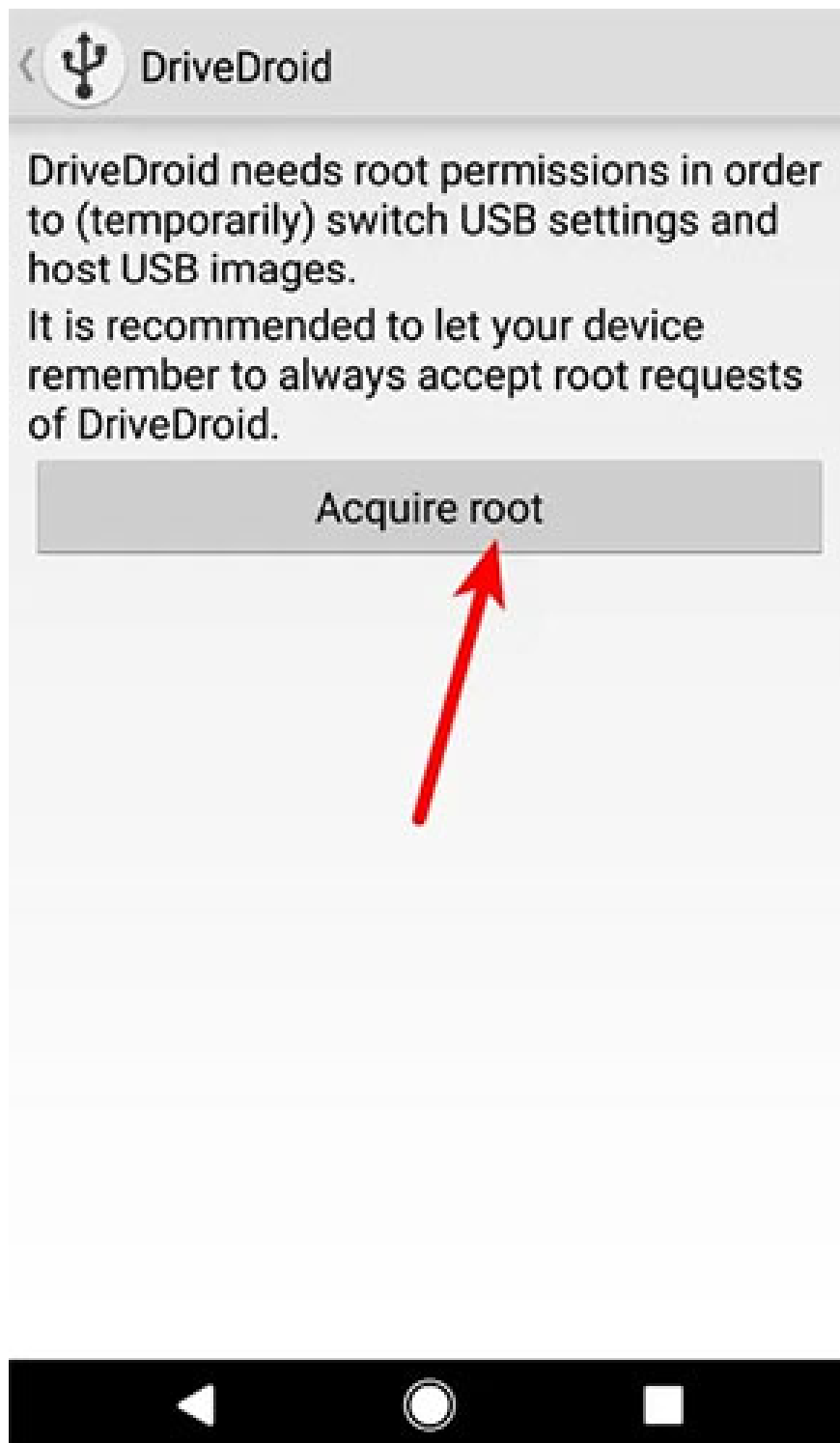
Establish

First, you need to install DriveDroid on your device. The current free version works best with Android 9 devices. However, it's still one of the best options, even if it hasn't been updated in a while.

Once the installation is complete, you can run the USB installation wizard to configure the application. Click **Setup** to start.

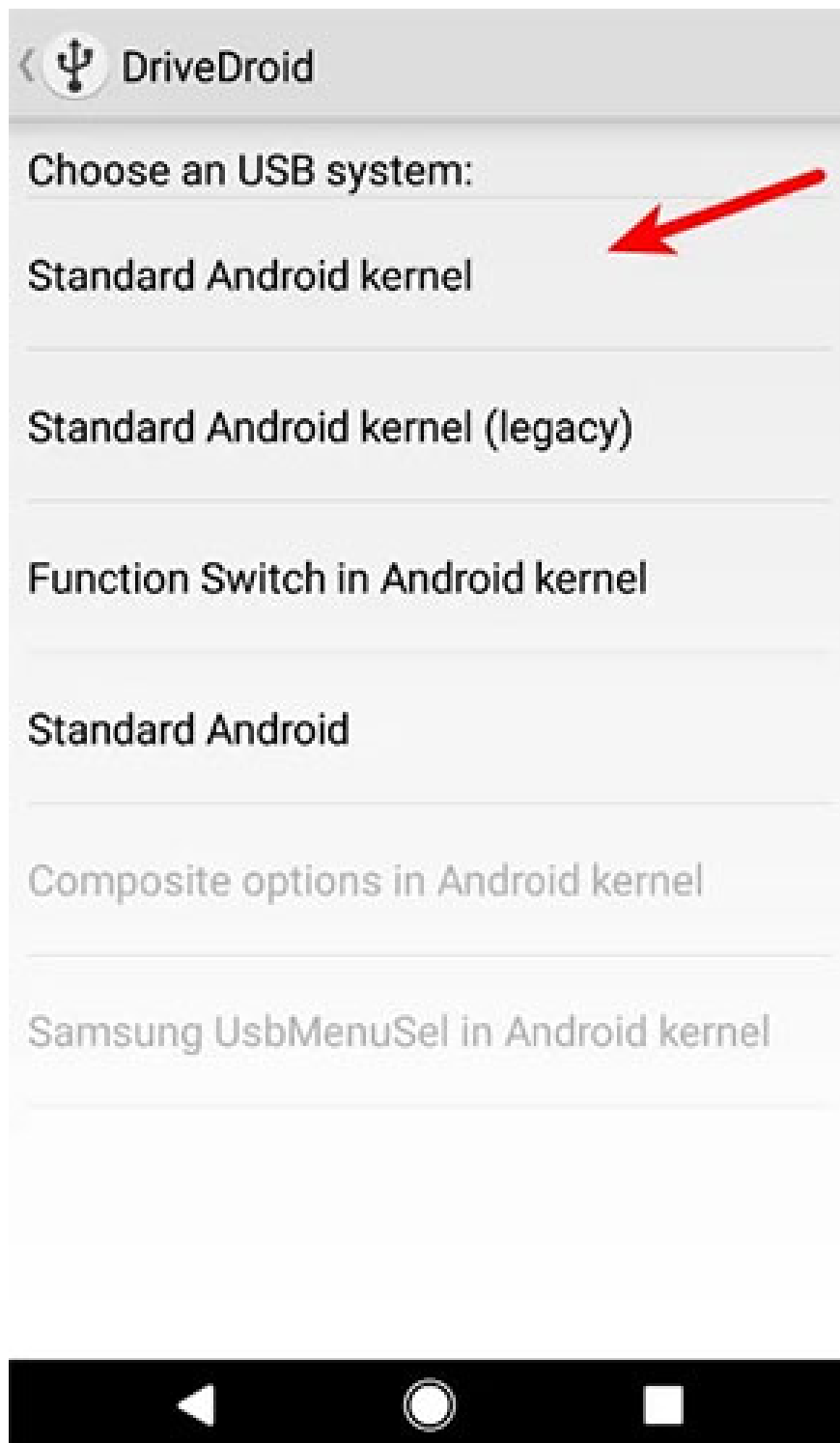


It will verify that your device is not blacklisted. Click **Proceed** , then grant root access to the app.

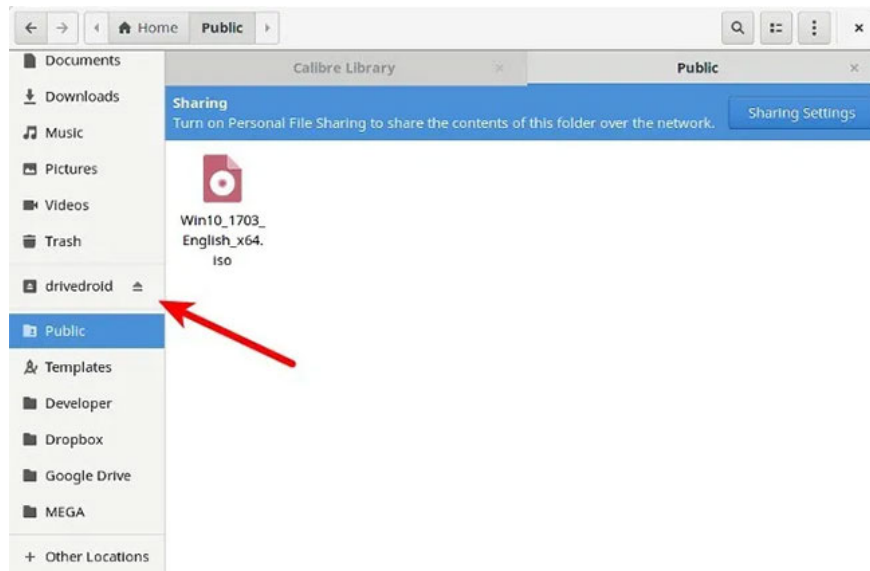


Next, connect your Android device to your PC using a USB cable.

You need to choose from the list of systems for USB processing. Most devices will work with the first available USB system.



Finally, open the file manager on your PC and confirm whether your device is mounted as a USB drive or a CD drive. This shows that your device works well with DriveDroid. You can close the Wizard and continue with the rest of the tutorial.



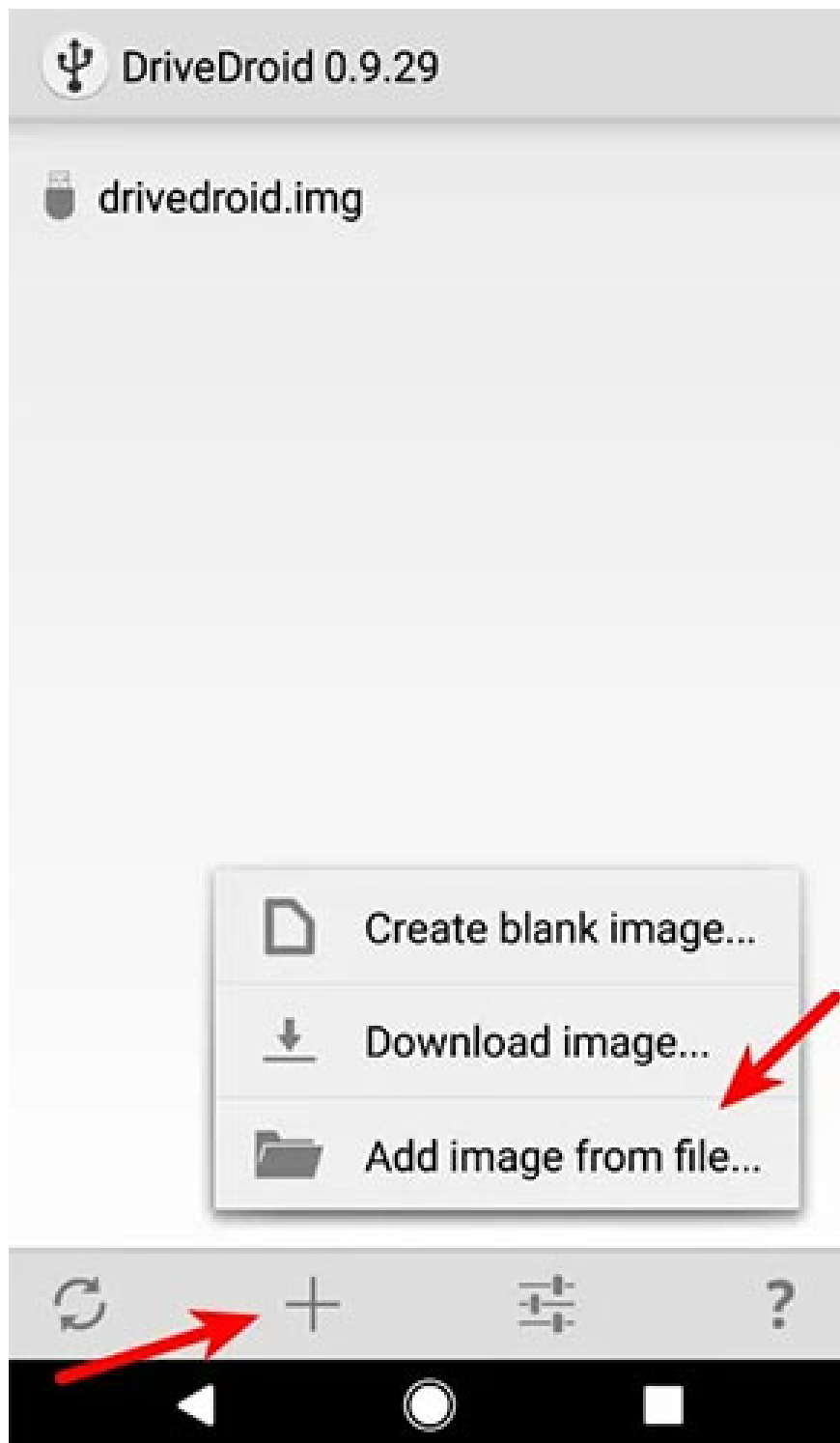
If your device doesn't show up at all, go back to the previous page and try other USB systems until you get one that works.

Create Windows boot image

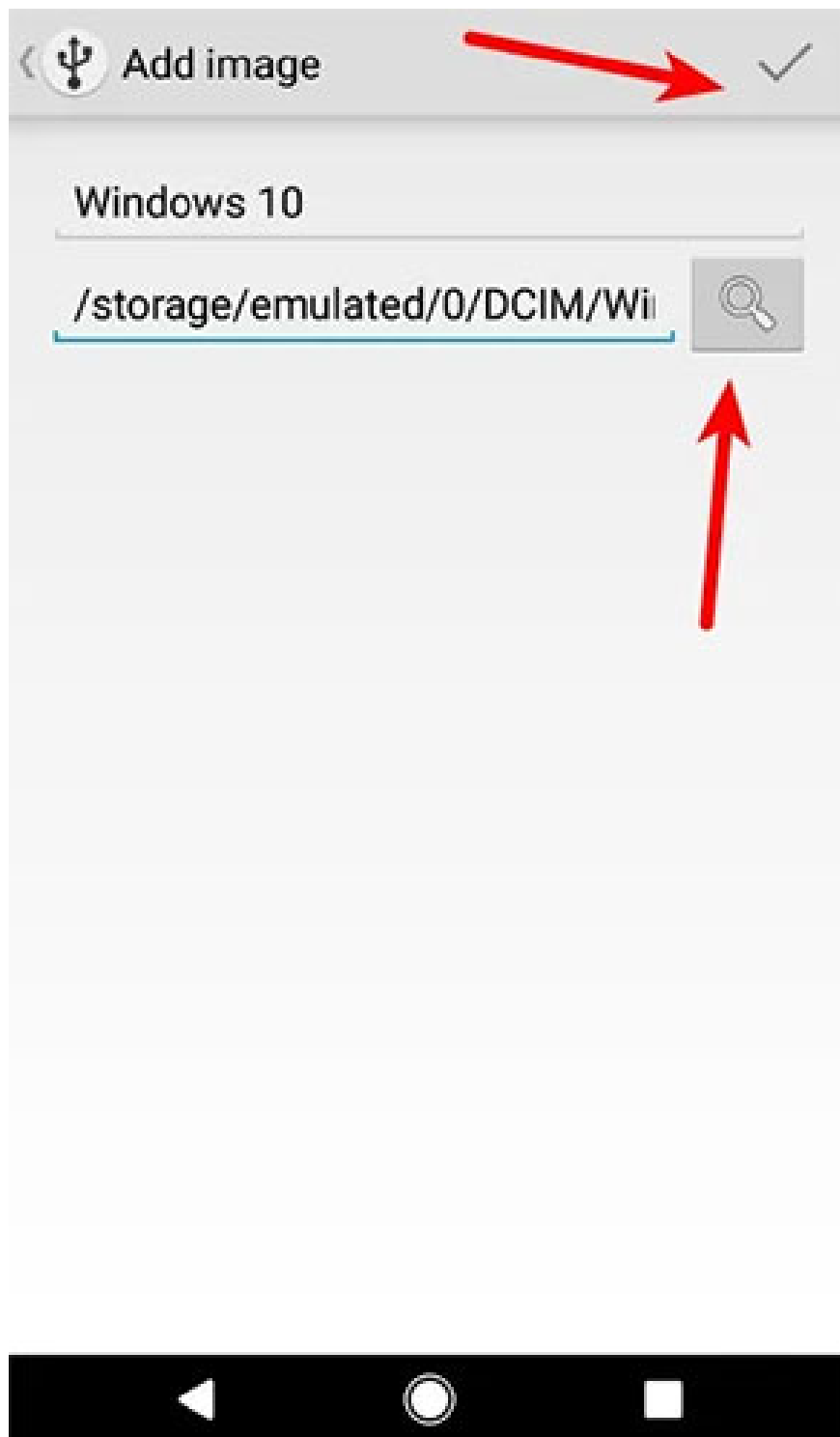
Once you have scaled up the initial setup, creating a bootable Windows ISO on an Android device will be easier.

Follow the steps listed below and make sure your device is still connected to your PC before continuing.

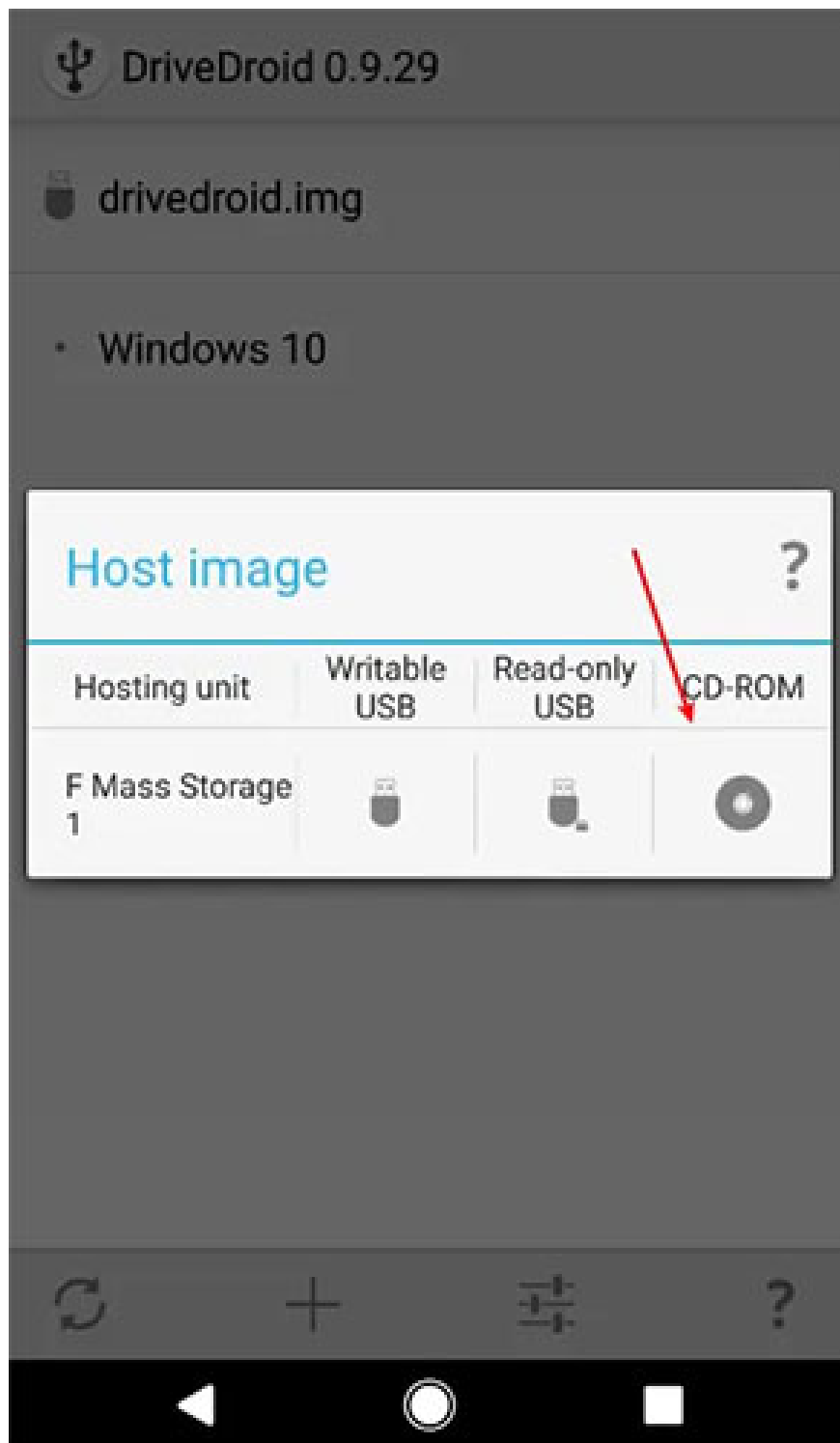
1. Download the latest Windows 10 ISO file and move it to your device's internal memory or SD card.
2. Launch **DriveDroid** and press the '+' button at the bottom of the screen.
3. Select **Add image from file** .



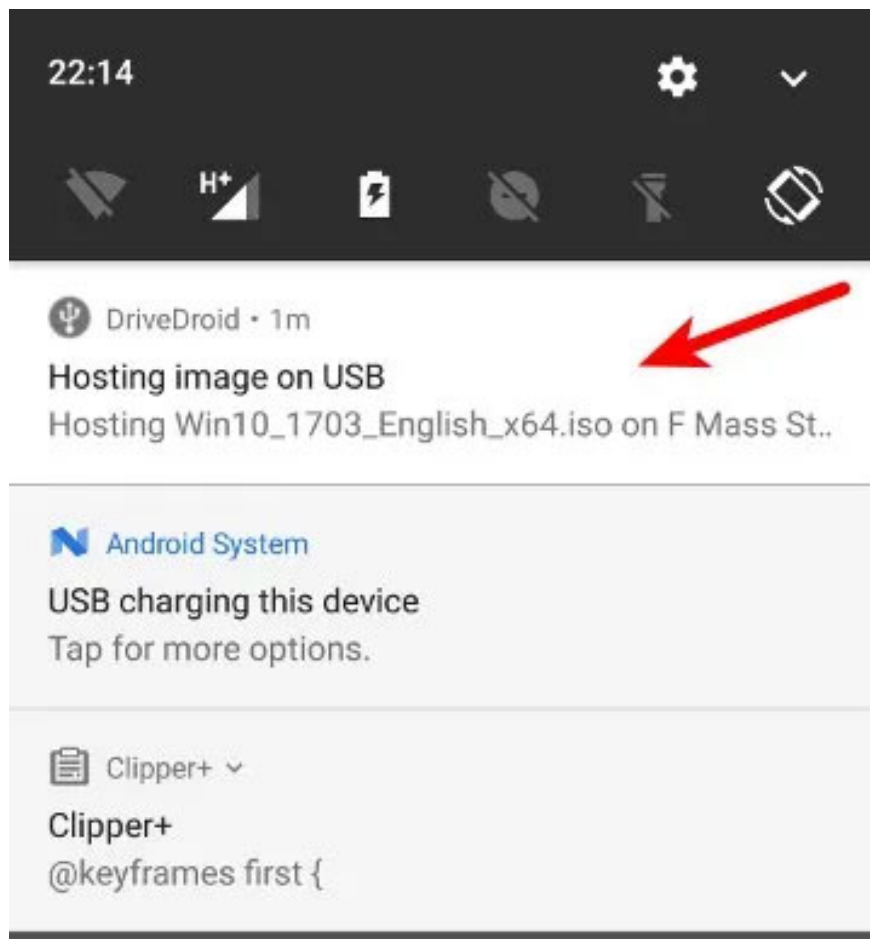
4. Name the image and click the magnifying glass icon to select the path of the ISO file. Once done, tap the check mark at the top to save.



5. Click on the newly created entry and select one of the storage options. CD-ROM is suitable in this case.



6. Your Windows image will be mounted now. A notification will appear on your phone indicating that the image has been successfully mounted.



7. Finally, restart your PC and boot from the drive where your Windows ISO is installed.

You may need to enter the boot menu if your PC has not been set up to boot from external devices or drives first. During the boot process, press **F8**, **F11** or **Del** (button varies depending on your PC) to access the boot menu. Select **the UEFI** option with the name usually starting with Linux File-CD.

Windows will boot normally and you will be able to continue the installation process from there.

The Drivedroid application allows connecting and installing Windows 10 from a rooted Android device easily without the need for a USB or CD ROM. Try it out and share your thoughts about this app!

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