

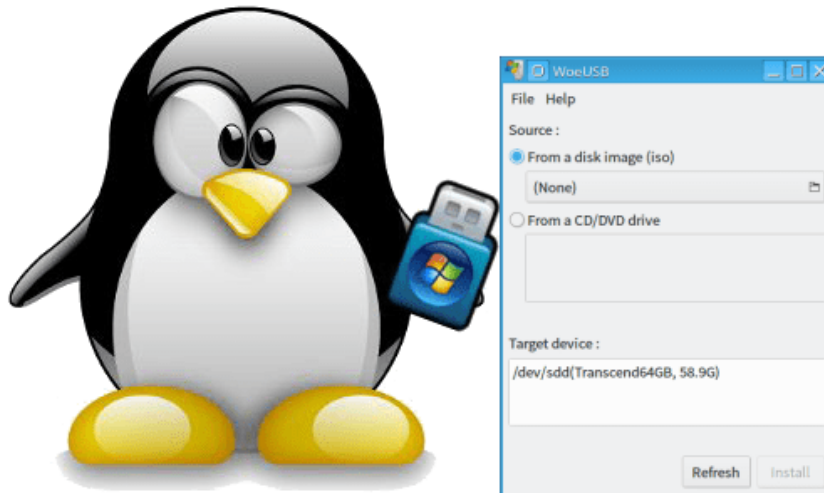
Create a Windows installation USB on Ubuntu using the WoeUSB tool

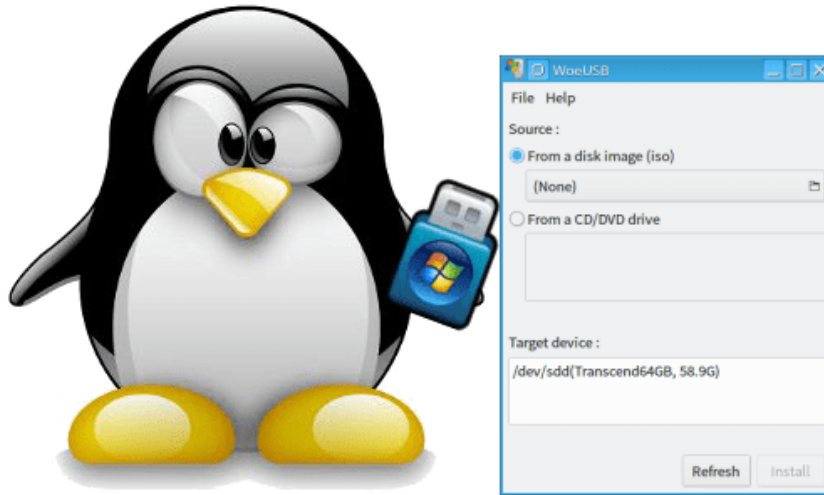
Detailed instructions on how to create a Windows USB install on Ubuntu operating system through the WoeUSB tool. Tips to create usb install win on Linux fastest

Creating Windows installation USB right on Windows 10 or macOS is very simple, you can use the software Rufus, USB / DVD Download Tool or Bootcamp Assistant to create quickly.

However, on the Linux operating system, it is not so simple, and I see many people asking how to create a Windows 10 USB reinstallation on Linux?

Okay, if you are asking the same question then this article is for you. In this article, I will guide you in detail how to create Windows usb on Ubuntu with WoeUSB tool.





How to create Windows installation USB using WoeUSB on Ubuntu Linux

WoeUSB is a free and open source application that runs on both GUI and CLI platforms. However, in this article I only guide you to use the GUI interface for it to be simple.

This software will help you create a USB to install Windows 10, Windows 8.8.1, Windows 7, Windows Vista, . with the standard of Legacy or UEFI in just a few simple steps.

WoeUSB is development software from WinUSB which has stopped developing and supporting. To get started, you need to prepare something like the following:

#first. Tools need to prepare

1. WoeUSB software (with installation instructions below).
2. .ISO file of Windows operating system (click here to download the original Windows installer)
3. A USB with a minimum capacity of 4G (depending on the size of the Win installer).

#2. Install WoeUSB on Ubuntu

First, let's start installing the WoeUSB software on your Ubuntu machine, and as mentioned above, I will install the WoeUSB version with a graphical interface, using the command Terminal. Oke, let's start .

+ Step 1: As usual, we will have to add the archive PPA to the system by the command below => and press Enter:

```
sudo add-apt-repository ppa: nilarimogard / webupd8
```

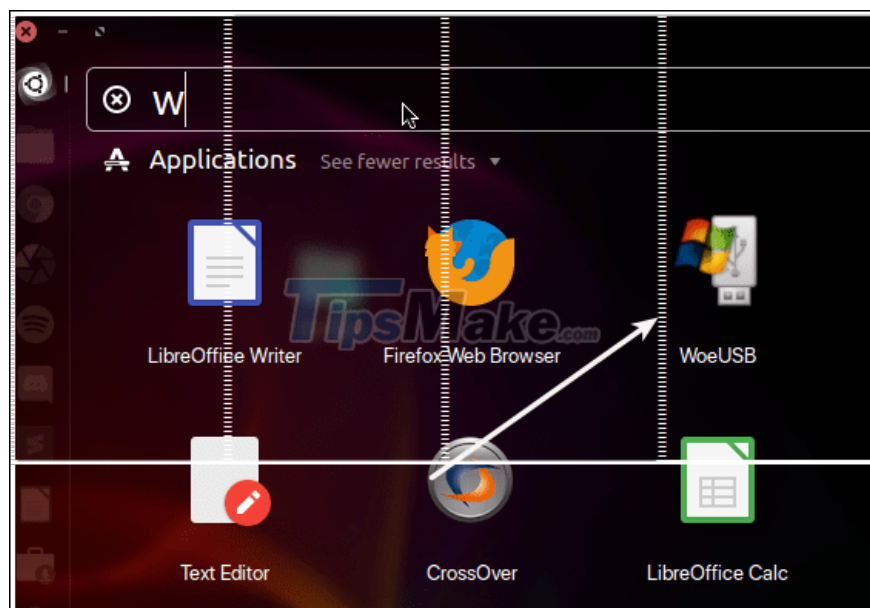
+ Step 2: Update the repository APT and install WoeUSB with this command:

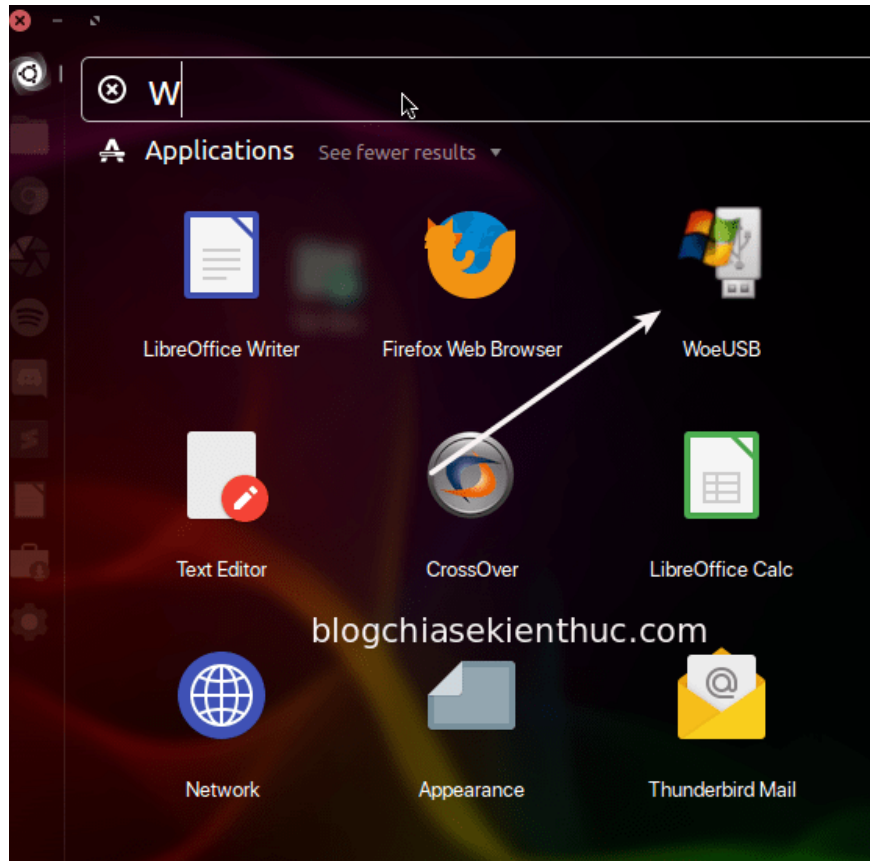
sudo apt-get update && sudo apt-get install woebusb -y -allow-unauthenticated

Here I added a -allow-unauthenticated extension, which means when I added the repository PPAI forgot to add the key, but it's okay, this is no problem so please feel free to use it.

```
u16: ~  
u16:~$ sudo apt-get update && sudo apt-get install woebusb -y --allow-unauthenticated  
Ign:1 http://dl.google.com/linux/chrome/deb stable InRelease  
Hit:2 http://dl.google.com/linux/chrome/deb stable Release  
Hit:4 http://repository.spotify.com stable InRelease  
Hit:5 http://ppa.launchpad.net/bamboo-engine/ibus-bamboo/ubuntu xenial InRelease  
Hit:6 http://security.ubuntu.com/ubuntu xenial-security InRelease  
Hit:7 http://vn.archive.ubuntu.com/ubuntu xenial InRelease  
Ign:8 http://download.opensuse.org/repositories/home:/vietnamese/xUbuntu_16.04 InRelease  
Hit:9 http://vn.archive.ubuntu.com/ubuntu xenial-updates InRelease  
Hit:10 http://ppa.launchpad.net/fixnix/netspeed/ubuntu xenial InRelease  
Hit:11 https://download.sublimetext.com apt/stable/ InRelease  
Hit:12 http://download.opensuse.org/repositories/home:/vietnamese/xUbuntu_16.04 Release  
Hit:13 http://vn.archive.ubuntu.com/ubuntu xenial-backports InRelease  
Get:15 http://ppa.launchpad.net/nilarimogard/webupd8/ubuntu xenial InRelease [17,5 kB]  
Ign:15 http://ppa.launchpad.net/nilarimogard/webupd8/ubuntu xenial InRelease  
Hit:16 http://ppa.launchpad.net/obsproject/obs-studio/ubuntu xenial InRelease  
Hit:17 http://ppa.launchpad.net/shutter/ppa/ubuntu xenial InRelease  
Hit:18 http://ppa.launchpad.net/snhw/ppa/ubuntu xenial InRelease  
Hit:19 http://ppa.launchpad.net/webupd8team/java/ubuntu xenial InRelease  
Fetched 17,5 kB in 5s (3.048 B/s)  
Reading package lists... Done  
W: GPG error: http://ppa.launchpad.net/nilarimogard/webupd8/ubuntu xenial InRelease: The follow  
ing signatures couldn't be verified because the public key is not available: NO_PUBKEY 531EE72F  
4C9D234C  
W: The repository 'http://ppa.launchpad.net/nilarimogard/webupd8/ubuntu xenial InRelease' is no  
t signed.  
N: Data from such a repository can't be authenticated and is therefore potentially dangerous to  
use.  
N: See apt-secure(8) manpage for repository creation and user configuration details.  
Reading package lists... Done  
Building dependency tree  
Reading state information... Done  
The following additional packages will be installed:  
  grub-pc-bin libxbase3.0-0v5 libxgtk3.0-0v5 p7zip-full  
Suggested packages:  
  desktop-base p7zip-rar  
The following NEW packages will be installed:  
  grub-pc-bin libxbase3.0-0v5 libxgtk3.0-0v5 p7zip-full woebusb  
0 upgraded, 5 newly installed, 0 to remove and 3 not upgraded.  
Need to get 6.471 kB/7.360 kB of archives.  
After this operation, 28,5 MB of additional disk space will be used.  
WARNING: The following packages cannot be authenticated!  
blogchiasekienthuc.com
```

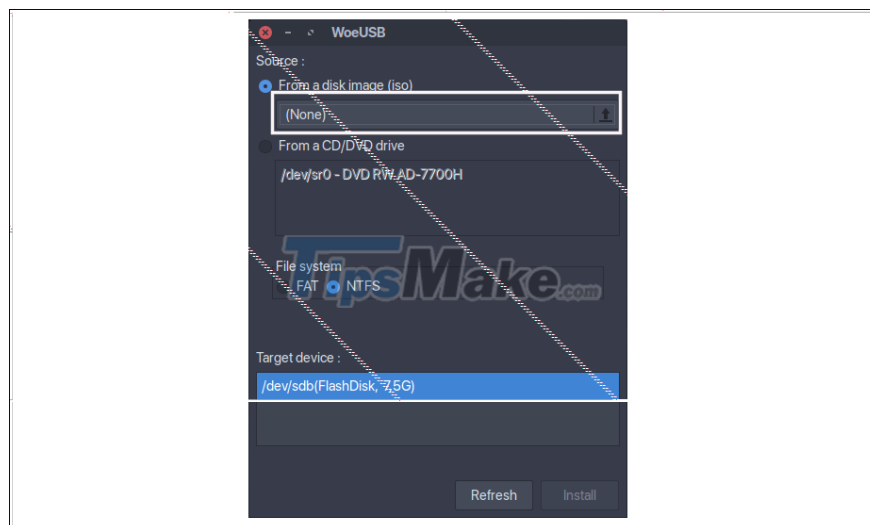
+ Step 3: Now close the window Terminal (/exit)and open WoeUSB using the tool Searchon Ubuntu.

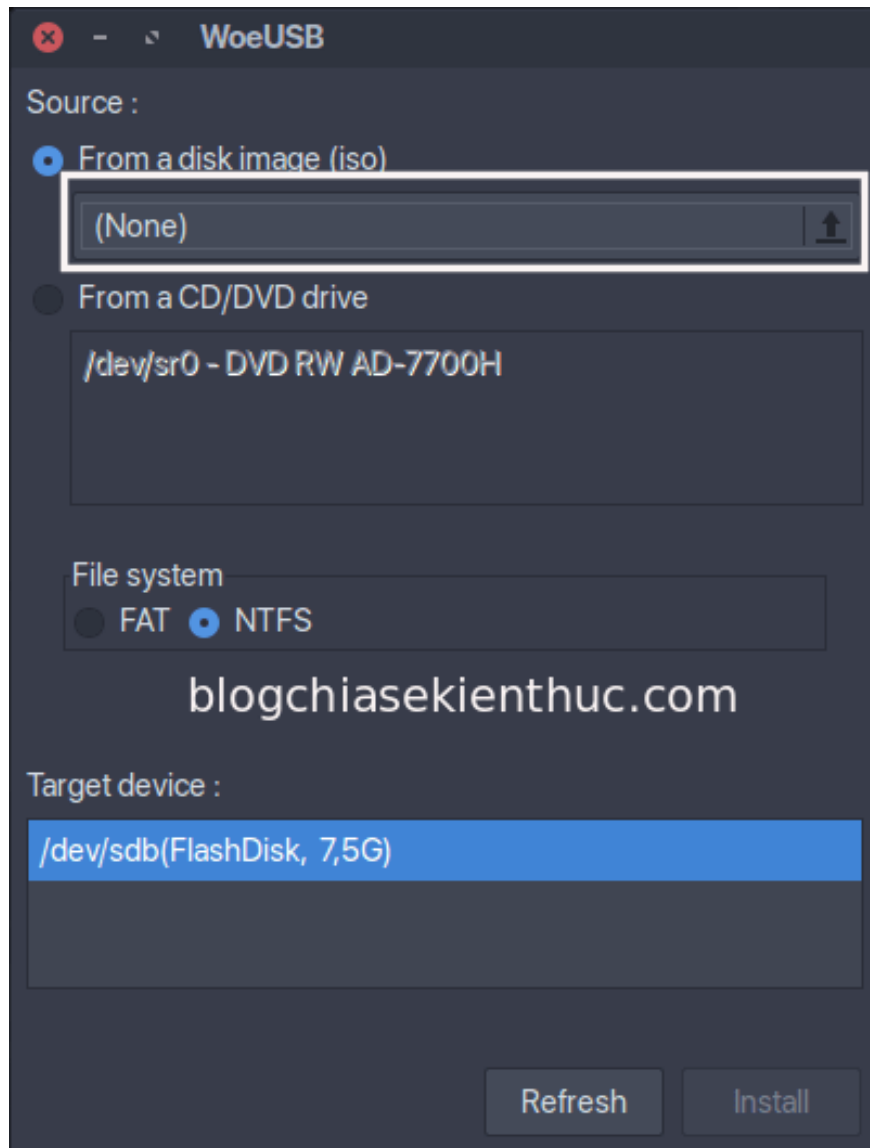




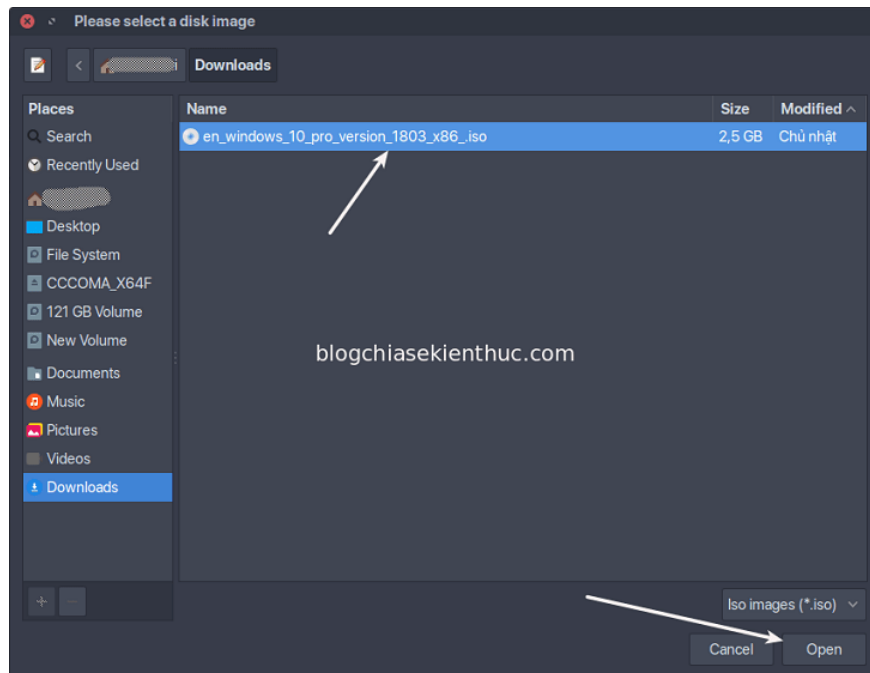
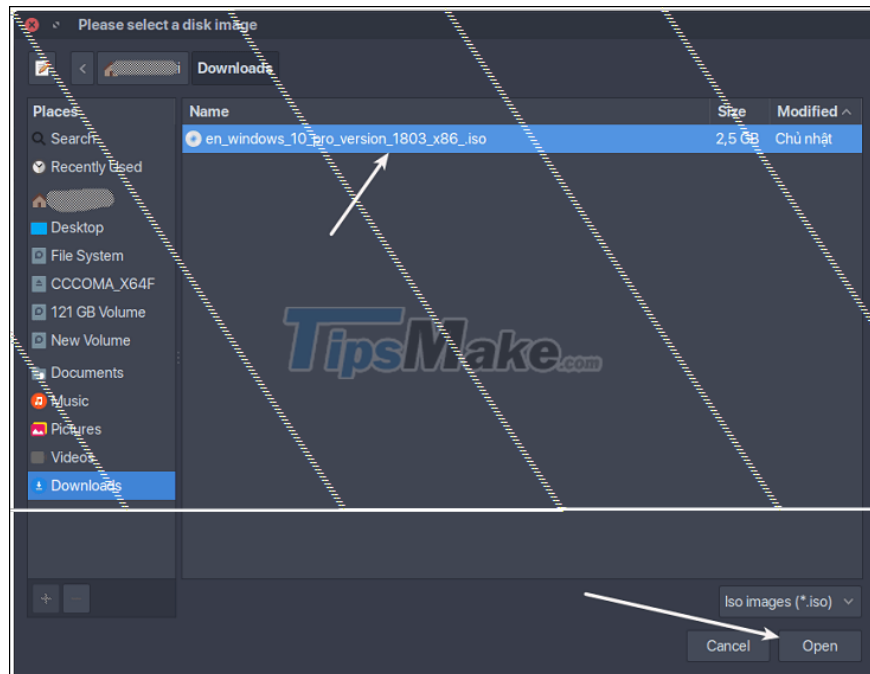
+ Step 4: And here, we have the interface of the software as shown below.

You tick the option Form disk image (iso), or if there is a Win installation disc, click From CD/DVD Drive. If there is a Windows installation disc, there is no need to create a bootable USB anymore, right? ?





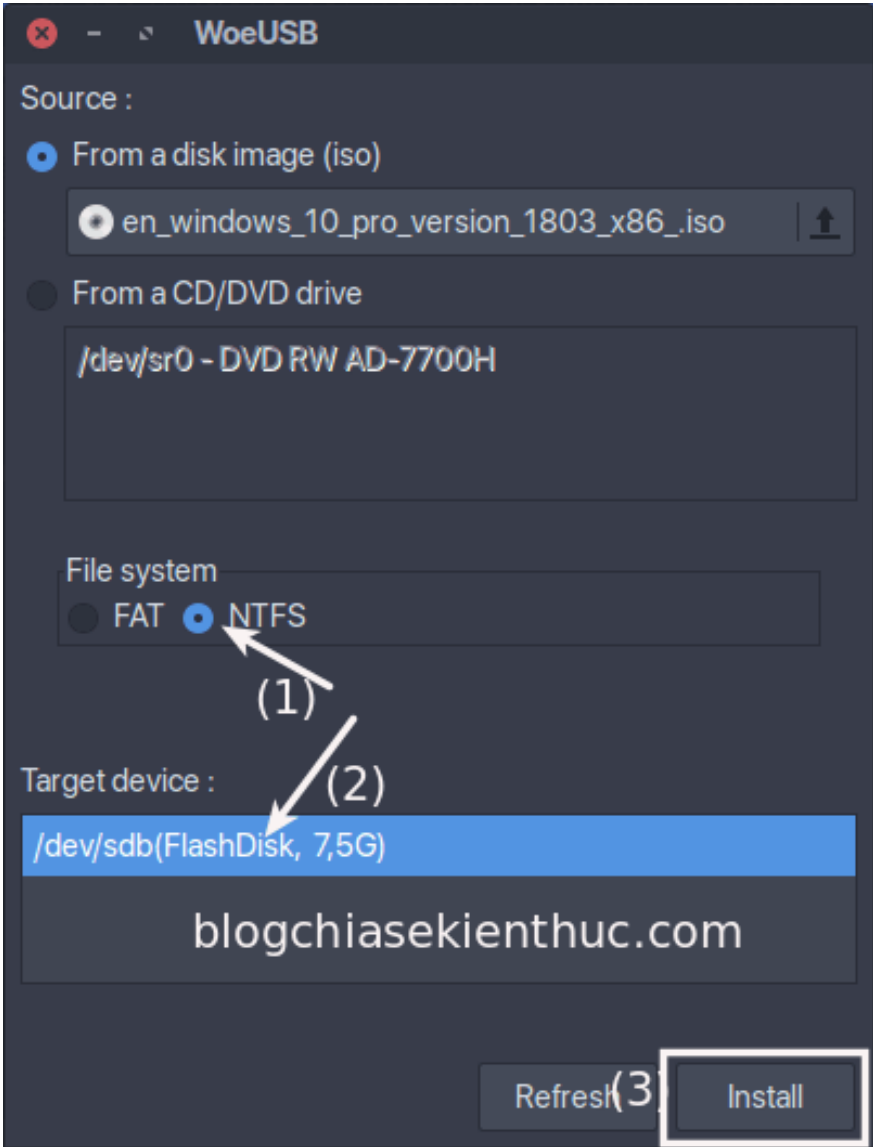
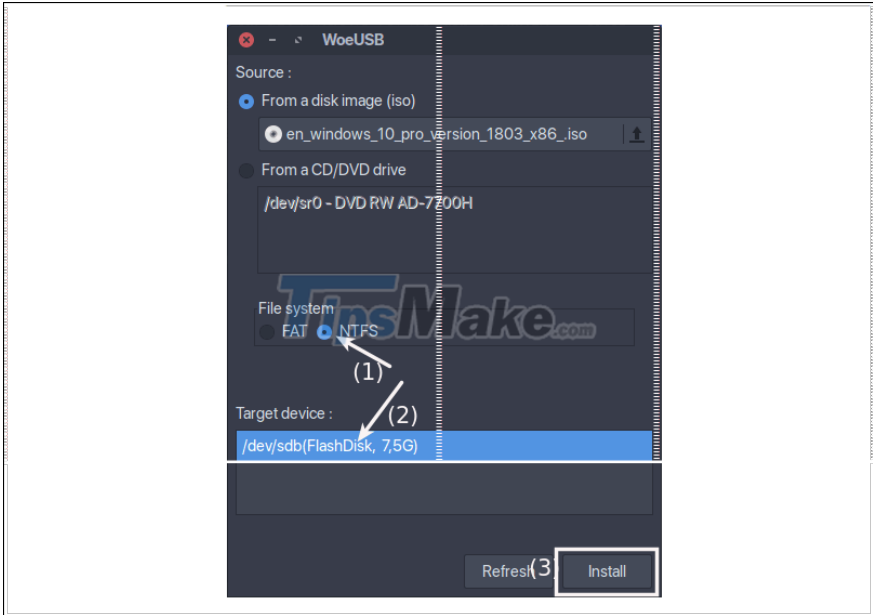
+ Step 5: Here I have prepared a file ISO Windows 10 32-bit to make a demo for you. You choose the path to file .ISO=> and click Open.



+ Step 6: In the part File System you let yourself be NTFS, Target Device you choose the USB that you want to use.

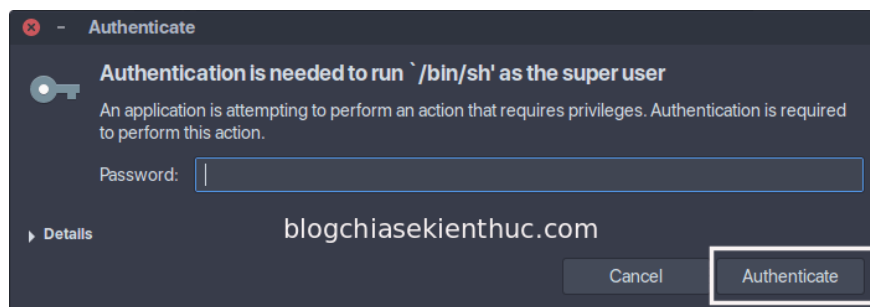
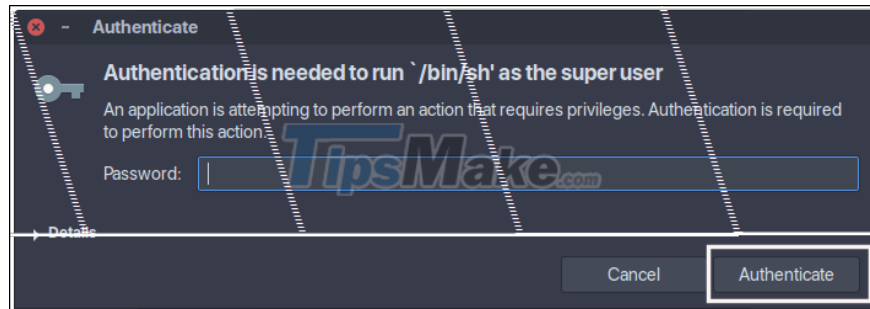
Remember to choose the correct one if you are connecting multiple devices such as an SD card, Micro-SD or an external hard drive . on your computer.

=> Done and then you click the button Install to start creating USB Boot.

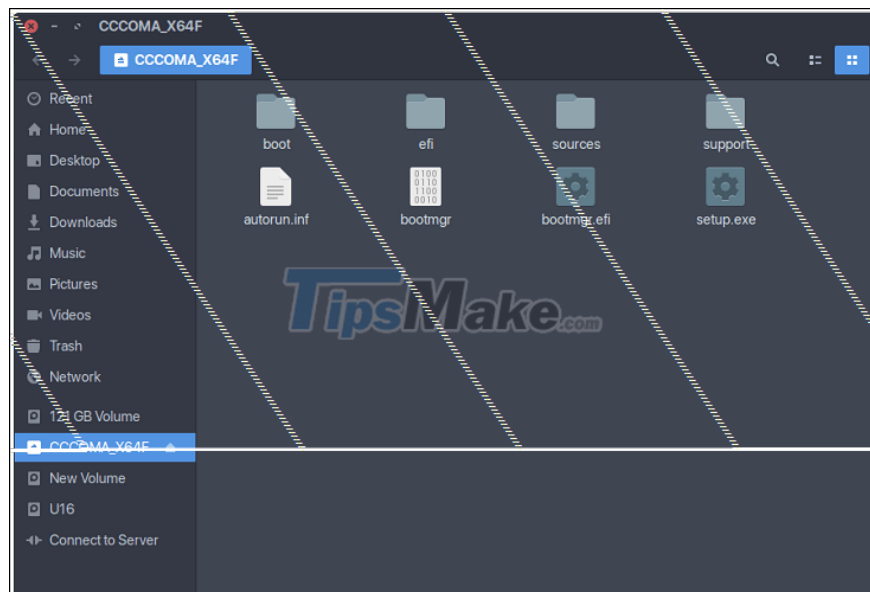


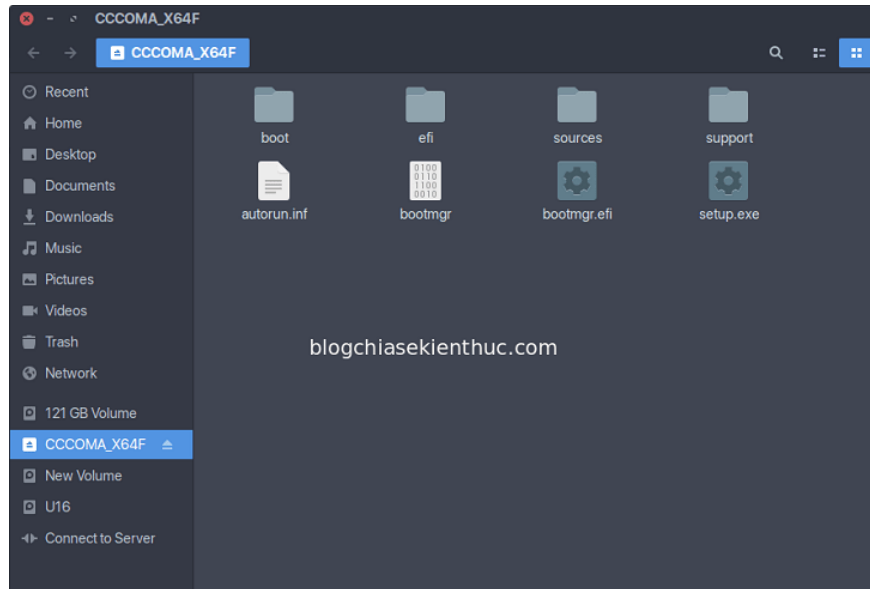
Step 7: Ubuntu requires you to enter your password to allow the program to run under Root.

Enter the password => and click Authenticteto confirm. And note that this process will erase all data in the USB, so you need to backup before doing it!



+ Step 8: Now wait for the results, you will have a bootable USB similar to this.





However, in the process of using, there may still be an error, so if you encounter any errors, you can send the error to the page Github for the author to help you and fix it. Visit the error page on Github [here!](#)

Okay, so I have detailed instructions for you how to create a win-win usb on Ubuntu with WoeUSB software.

And through this article, you know another pretty cool way to create a Windows installation USB already. Generally speaking, the more ways you know the better, right?

In addition, if you find an error in the process of using the software, you can send error information to the author through the link above so that they can improve the program to run more stably. Good luck !

You finished reading the article "**Create a Windows installation USB on Ubuntu using the WoeUSB tool**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.