

How to create USB Boot, USB install Windows by Rufus

How to create USB boot installed Win is pretty much, you can create USB boot with Hiren's Boot CD, Universal USB Installer, ... But the quick, easiest way is to create a boot USB with Rufus. The following is a guide to creating a USB boot using Rufus for your reference.

USB boot helps us to boot into the computer from USB, to fix machine errors, install Windows extremely handy. In the previous article, TipsMake.com gave you instructions on how to create a USB flash drive with Windows 7 USB / DVD Download Tool. In the article below, we will introduce you to another tool to create boot USB which is Rufus. Although Rufus is very small, it can meet almost everything you need. Compared to speed, Rufus is 2 times faster than UNetbootin, Universal USB Installer and Windows 7 USB download tool.

If you want to learn more about creating USB boot with another tool, you can refer to Hiren's boot: Instructions for creating USB boot with Hiren's BootCD quickly

To create a USB boot install Win by Rufus you need:

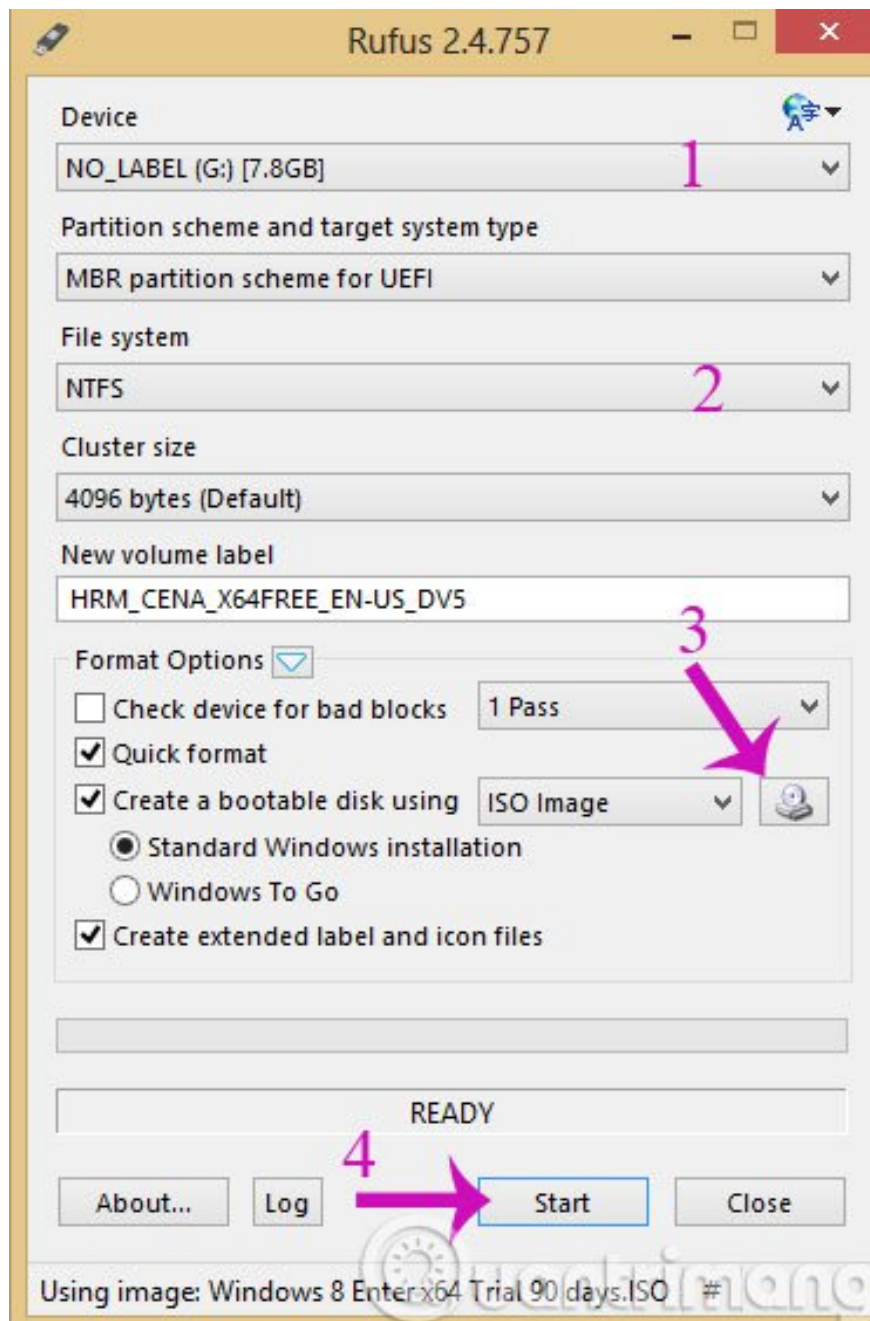
1. ISO file of the Windows installer you want to boot
2. USB is available with > 4GB capacity
3. Utility Rufus

After downloading **Rufus** about you open up, because this is software to create usb boot portable, so no need to install, can be used always.

The steps to create a boot USB using Rufus will be as follows:

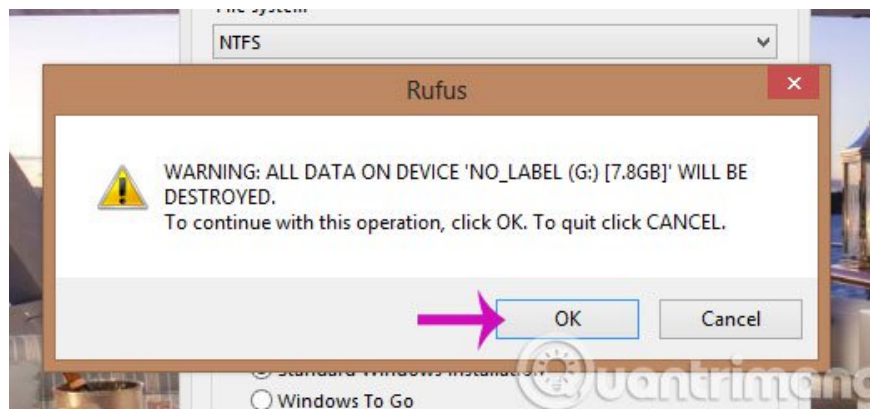
Step 1: Open Rufus, set parameters to create USB boot

At Rufus interface, **Device** section, you choose your USB. **File System** , leave it as NTFS. Then click on the drive icon next to the **ISO image** to add the ISO file you want to install. Then press **Start** to start.

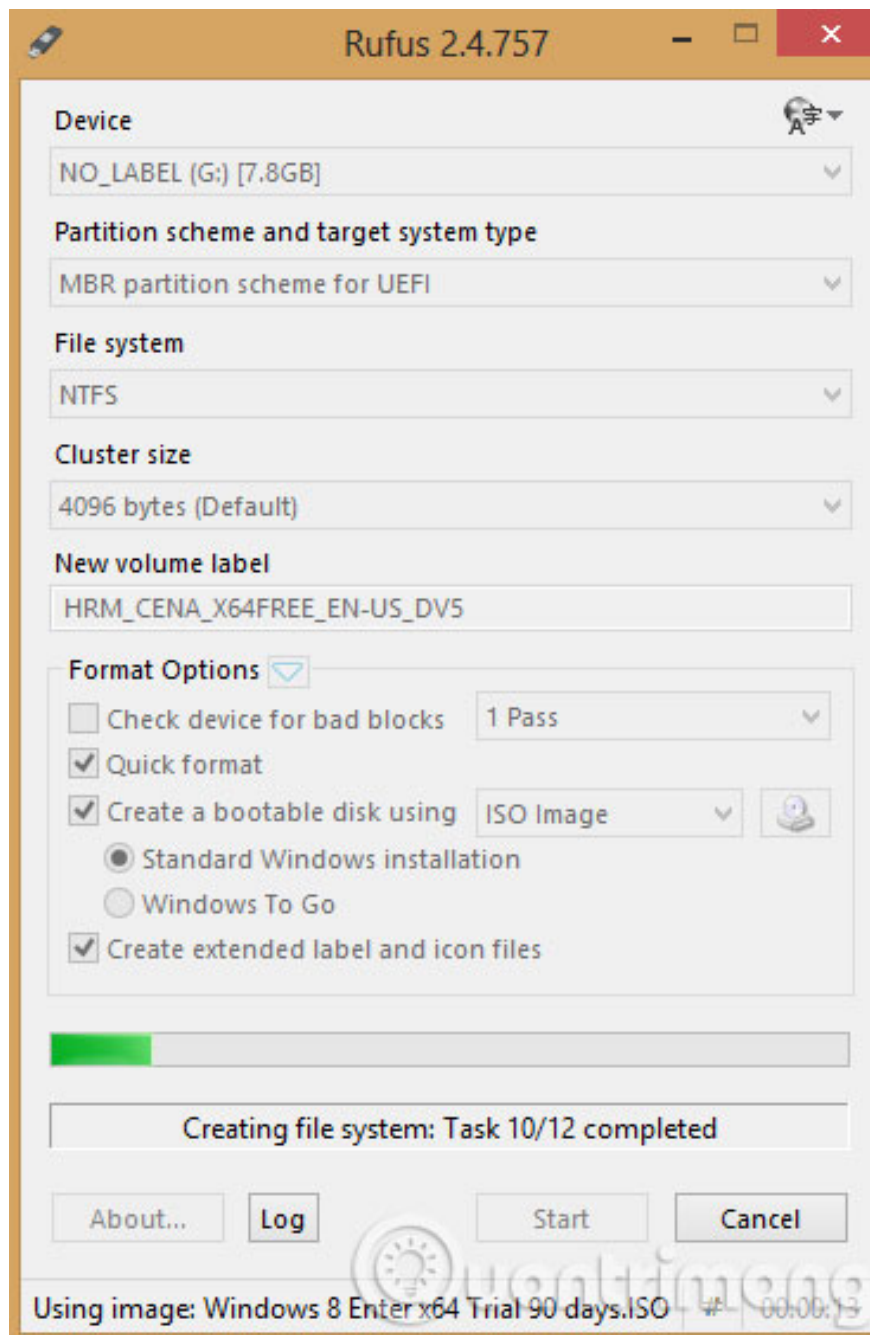


Step 2: Confirm deleting old data on USB

The USB warning dialog will format, if you have important data, copy it to the computer first. If not, click **OK** to continue.

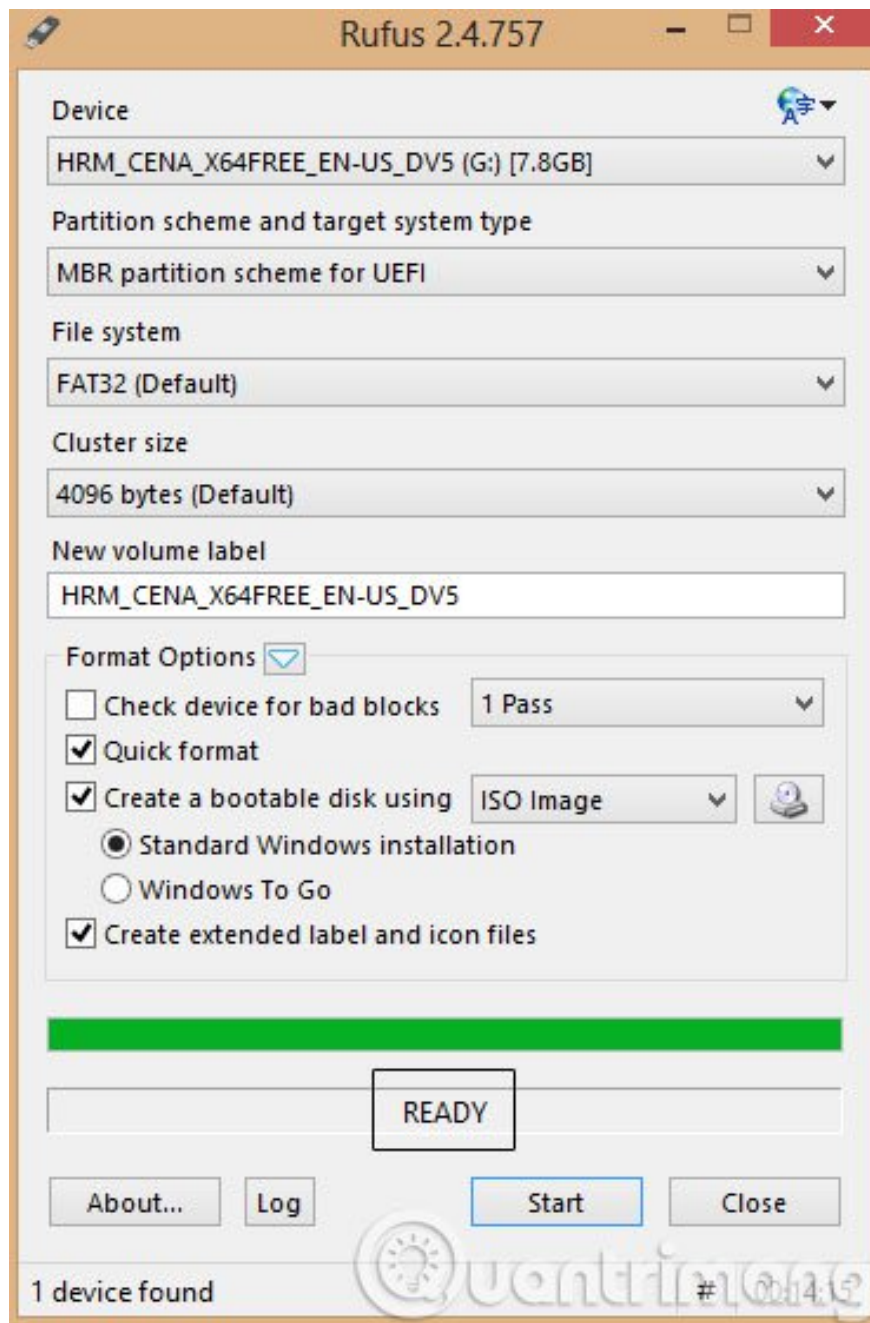


Step 3: Windows USB installation process will take place



Step 4: Complete the USB boot process

When the program shows the **Ready** button, it is done, click **Close** to finish the installation. Now, you can proceed to use your USB already.



So, you already know how to create USB install / boot Windows with Rufus software already. It can be seen that creating a USB boot using Rufus is quite simple, isn't it?

To avoid error when creating a bootable USB with Rufus, you need to choose the correct ISO file that is suitable for the machine when downloading (32bit or 64bit version). The remaining probability is almost low.

Note:

While creating a USB boot with Rufus, you may encounter some errors such as: extracting the ISO image extraction failure (ISO image extraction failure), cannot format the USB because it is reported that USB protected (Write Potected). TipsMake.com has all tutorials on how to solve these errors quite specifically, please consult.

In addition, you must choose the correct type of system and file system to make sure the USB boot after creation is available on your computer. You can refer to how to check USB boot after creating to know if it was created correctly and work properly.

Hope this article can help you.

1. How to create a USB flash drive to install Windows 8
2. Instructions for creating Hiren USB boot in Windows

Good luck!

You finished reading the article "**How to create USB Boot, USB install Windows by Rufus**" 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.