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CREATE A BOOTABLE WINDOWS 7 USB DRIVE FROM LINUX (TESTED ON UBUNTU)

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I recently had to create a **Windows 7 bootable USB flash drive** for my girlfriend because she doesn't have a DVD-ROM, and I **had to do it from Ubuntu** as I don't have Windows (neither at work or at home).

What I ended up on using is the good old (just a figure of speech) **UNetbootin** which is available for both Windows and Linux. It's in the Ubuntu repositories so to install it, search for it in the Ubuntu Software Center. For Windows and other Linux distributions, get it from [HERE](#).

At first I didn't think it'll work since you can't choose Windows from the UNetbooting options, but it actually works and I've successfully installed Windows 7 on my girlfriend's computer using UNetbootin. Here's what I did:

How to create a bootable Windows 7 USB Drive while using Ubuntu

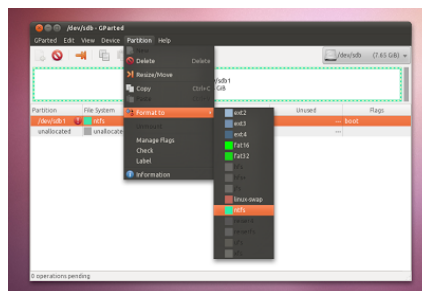
Firstly, make sure you have a **Windows 7 .ISO** file (you can create it from the DVD) and a **4GB USB flash drive** (or larger).

1. Install Gparted and format the USB drive to NTFS. In Ubuntu, use the following command to install Gparted:

```
sudo apt-get install gparted
```

To be able to format a drive to NTFS, you'll also need ntfs-3g - install it using the following command:

```
sudo apt-get install ntfs-3g
```



To format the USB drive as NTFS, open Gparted via the *System > Administration > GParted Partition Editor*. Then select your USB drive from the top right drop-down. If you only have one hard disk, your USB drive should be "sdb". Now right click your USB drive in GParted and select "Unmount" and you'll then be able to select *Partition > Format > ntfs*. The drive will be formatted to NTFS in a few seconds.

I'm not sure if UNetbootin will mark the drive as bootable as my USB drive already had the "boot" flag enabled from Gparted, so you may want to enable it too: right click the USB drive and select "Manage flags", then check the "boot" flag.

Then you'll have to mount the USB drive back. You can do it from the command line or Disk Utility (*System > Administration > Disk Utility*) but to keep things simple, you can just unplug the USB flash drive and plug it back in to the computer.

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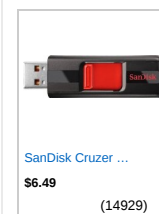
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2. Some users have reported that some recent Unetbootin versions no longer let you select an USB distribution like NTFS and by formatting it to FAT, the Windows 7 installation fails. So here's what to do: download Unetbootin version 494 from [HERE](#) (version tested and it should work).

(Translates Plain English) Then, right click the downloaded Unetbootin file, select Properties and on the "Permissions" tab, check the "Allow executing file as program" box. Then simply double click it and it should open.

Dual Boot: Fix T... Using this (494) Unetbootin version, you have an option to "Show all Drives" which lets you select the NTFS formatted drive and write the Windows 7 ISO onto it. With newer version, this option is no longer available.

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Now check the "Show all drives" box and select your USB drive from the list at the bottom of the Unetbootin dialog. For me, that's "/dev/sdb1" but it might be different for you (you should know this from Gparted which you've used to format the USB drive under step 1).

Selection, Usefu... Bypass Count... Restrictio... Now simply click the "OK" button and wait for the files to be copied to the USB drive.

After Unetbootin is done, you can use the USB stick to install Windows 7 on any computer that supports booting from an USB drive.

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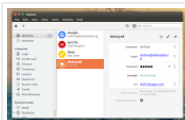
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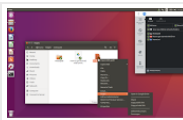
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Iván Torres

Using this PPA, how can I call ST3 from terminal? Is it possible? I want to create empty files using sudo:

```
sudo sublmetext3command /var/www/info.php
```



Rodolfo Ferreira

Andrew, since AWN has been ported to be working in Mint 18, is there a way to clone the files from this repository (which does not support Xenial) and install it manually?



Brandon Bachman

Couldn't this issue had been avoided if you just added the updated versions of Nemo into the nemo PPA that already existed? I was asking about this ages ago because I expected sane upgrade...



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winehq.org to get info on most common apps, where it might say u gotta patch or sompile something special. easier than windows though lol

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is a giant pain in the ass. im using it for now cuz im having problems with gettin g wine compiled for league of legends, but windows causes more problems even natively
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Greg → cody hanby • 3 years ago
Wine is a joke. Especially when overloaded with multiple file extensions. Makes gaming very buggy and laggy.
15 ^ | v • Reply • Share >

Jouni Järvinen → Greg • 3 years ago
Cuz ppl have to reverse-engineer and manually write everything to work. It's far from joke, and just cuz it's not yet complete, doesn't mean it's no option. I've followed them for ages, and they're doing excellent progress on getting rid of the bullshit.
Go help them and we'll forgive your ignorance.
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Matthew Orndoff → cody hanby • 3 years ago
"use wine (works better than windows usually)"
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better than windows?!?!?! my games won't even run thee how can it be better?! programs also drops error after error.. no fixes to be found on forum, that's ridiculously bad way to use windows software....
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You better have just lack of knowledge. Ppl are reverse-engineering world's biggest bullshit so ppl don't have to quit gaming and using a program they can't replace, for free. The process is inherently [if that's the correct word] slow and hard, so either shut up and wait, or help them, but don't complain like you knew everything but in fact know less than a pigeon about baseball.
^ | v • Reply • Share >

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