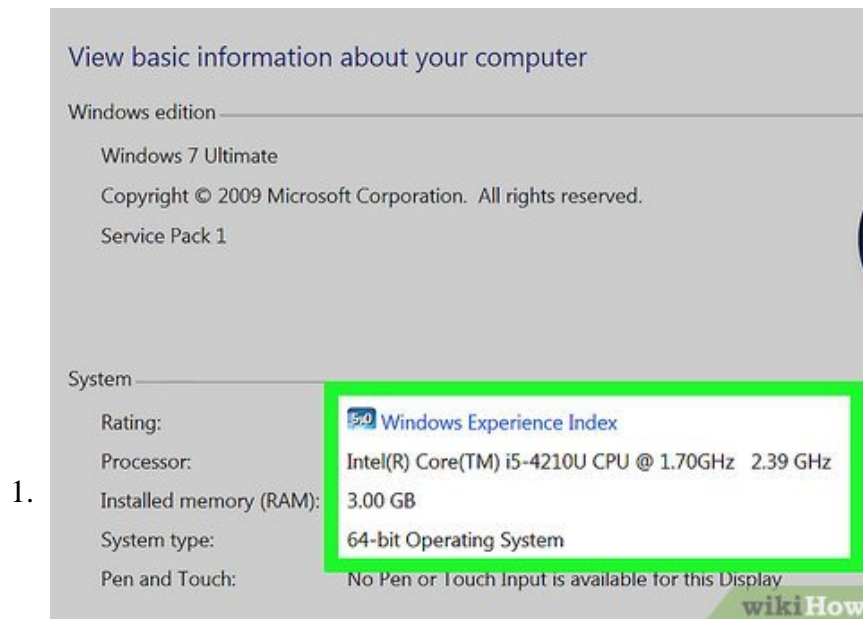


How to Install Ubuntu Linux

This wikiHow teaches you how to install Ubuntu Linux on your Windows or Mac computer without erasing your current operating system. Make sure that your computer can run Linux. Your computer must meet the following system...

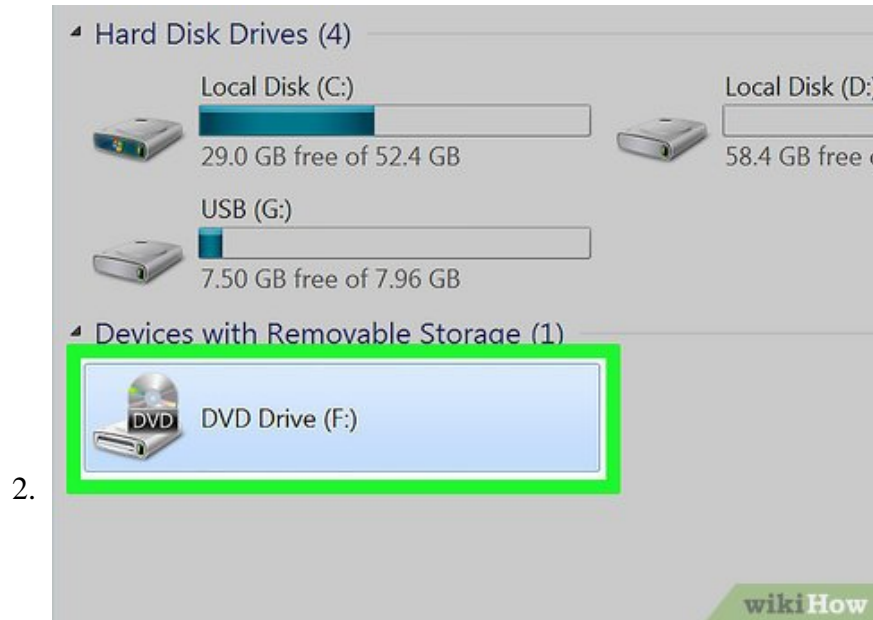
Part 1 of 3:

Preparing to Install



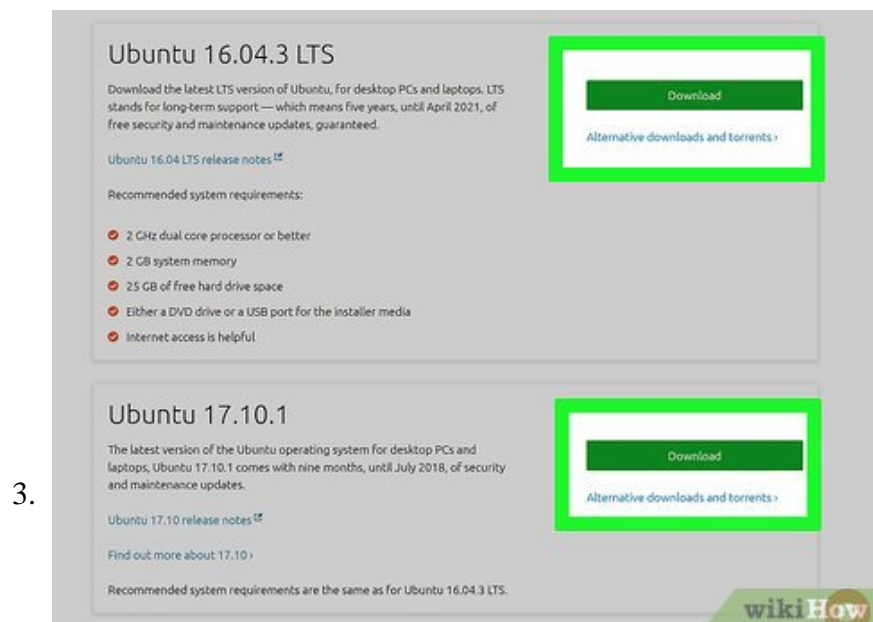
Make sure that your computer can run Linux. Your computer must meet the following system requirements:^[1]

1. 2 GHz dual core processor
2. 2 gigabytes of RAM (system memory)
3. 25 gigabytes of hard drive space
4. A DVD drive or USB port on your computer



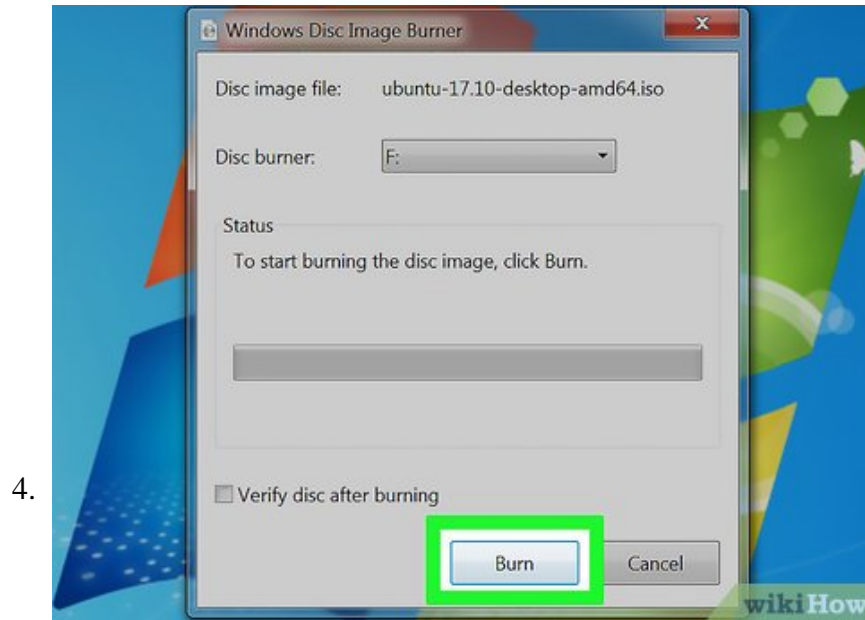
Find a blank DVD disc or a flash drive. To install Ubuntu Linux on your computer, you'll first need to create an installer by placing the Ubuntu ISO file on a disc or flash drive.

1. If you use a DVD, a standard 4.5GB disc will be plenty.
2. If you choose to use a flash drive, make sure it is at least 2GB.

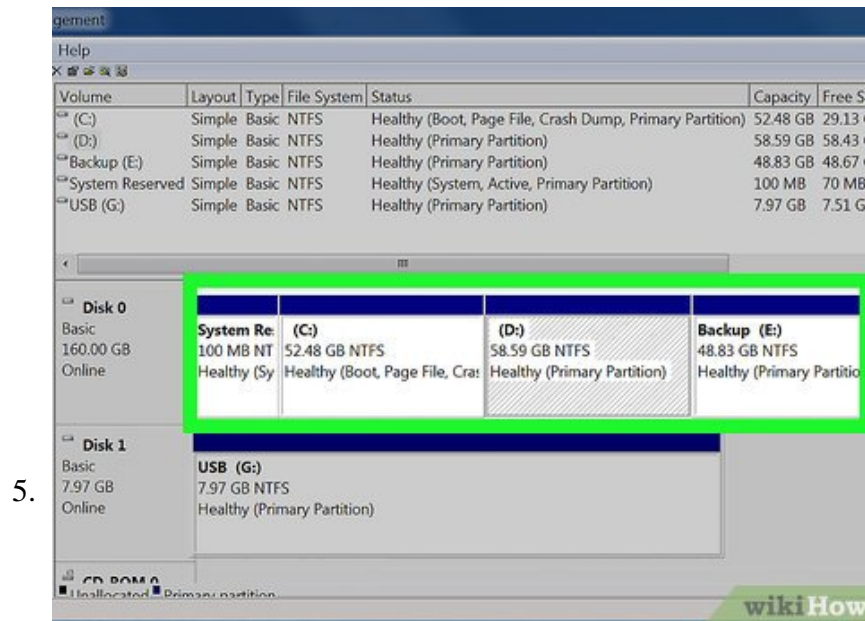


Download the Ubuntu Linux ISO file. To do so:

1. Go to <https://www.ubuntu.com/download/desktop>
2. Scroll down and click **Download** to the right of your preferred version, the latest LTS release is 18.10.
3. Scroll down and click the **Not now, take me to the download** link.
4. Wait for the download to start or click the **download now** link.

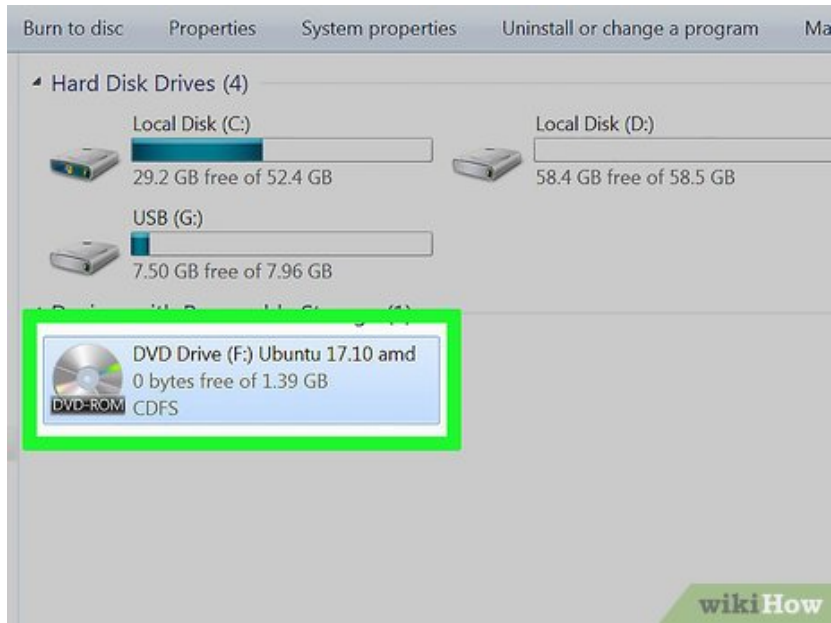


Burn the ISO file onto a DVD. You can also use a flash drive, but you'll need to format it for either **FAT32** (Windows) or **MS-DOS (FAT)** (Mac) and then use UNetBootin or Rufus (recommended) to make the flash drive recognizable by your computer's operating system.



Partition your computer's hard drive. Creating a partition sections off a determined part of your hard drive, allowing that part to function as a separate hard drive. This is what you'll install Linux onto, so your partition will need to be at least five gigabytes in size.

1. The Ubuntu support page recommends at least 25 gigabytes of free space.

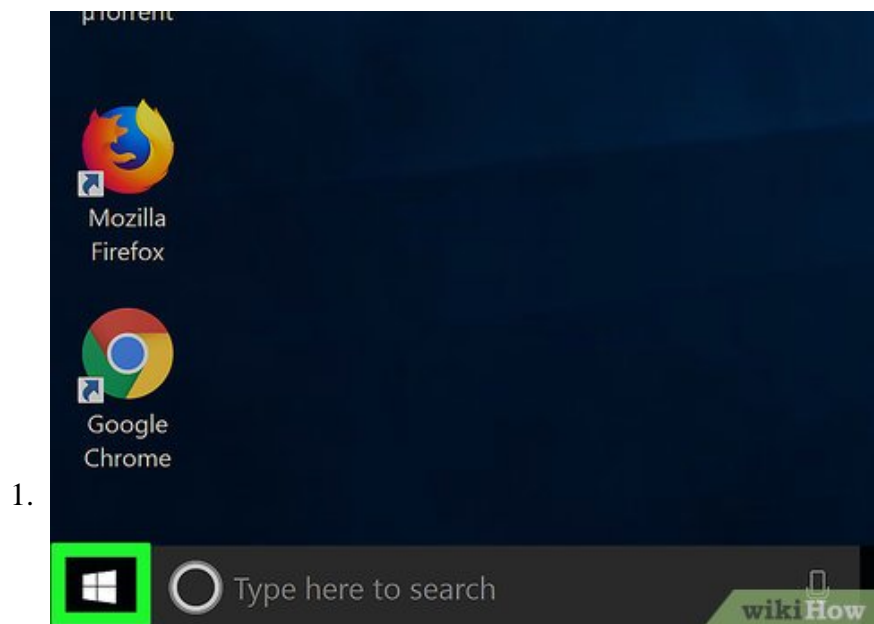


6.

Make sure that your installer is inserted. Your DVD or flash drive should be inserted into or attached to your computer. Once you're certain that the installer is connected and you've performed the rest of the steps in this section, you can proceed to installing Ubuntu Linux on your Windows or Mac computer.

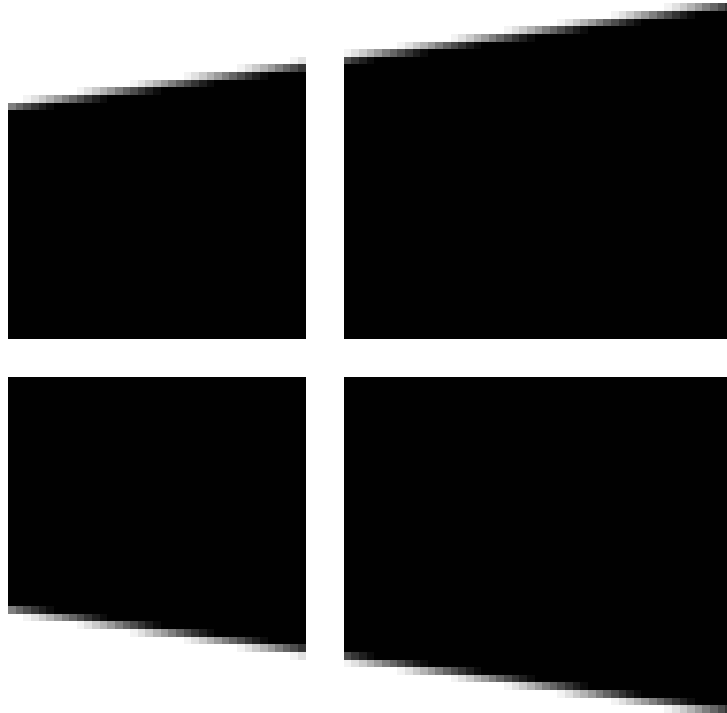
Part 2 of 3:

Installing on Windows

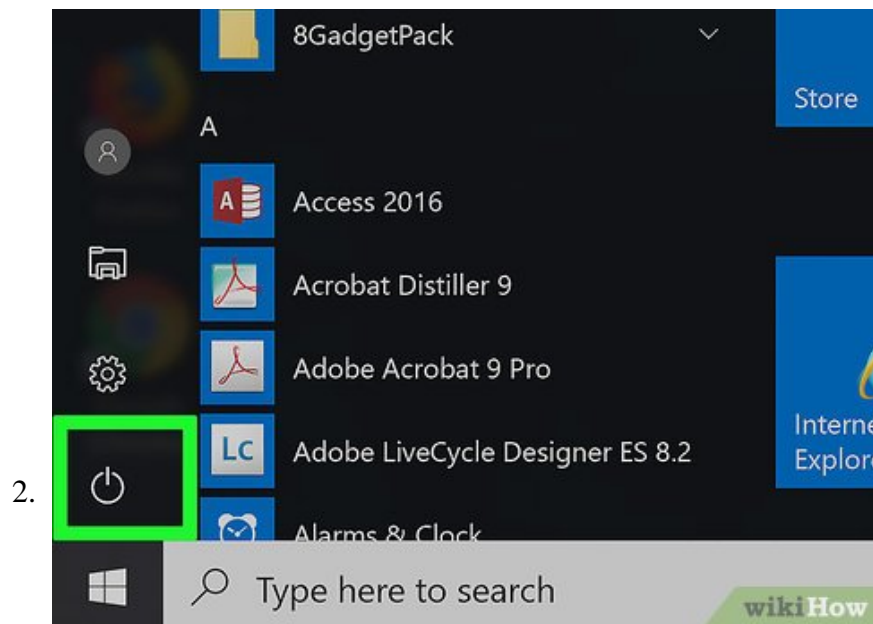


1.

Open Start



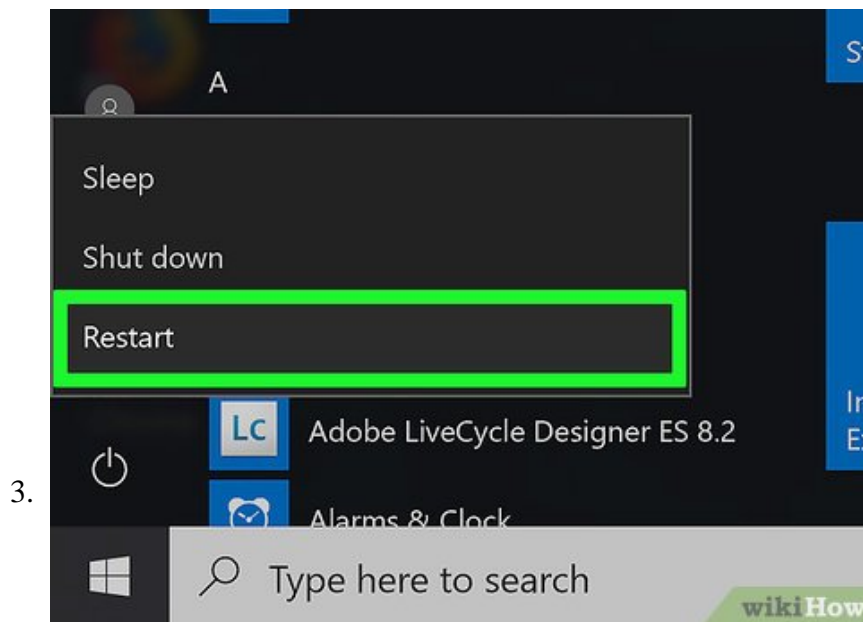
. Click the Windows logo in the bottom-left corner of the screen.



Click Power



. This power logo is in the bottom-left corner of the window. A pop-up menu will appear.



Click **Restart**. It's in the **Power** pop-up menu. Doing so will restart your computer (hold "Shift" key when clicking to disable safe boot).

4.



Wait for the Linux installation window to appear. Once your computer finishes restarting and you're back at the desktop, you should see the installation window appear. This will usually happen within a few minutes.

1. Depending on your security settings, you may need to log into your computer before the desktop appears.
2. If you're using a USB flash drive and the Linux installation window doesn't appear, restart your computer and open the BIOS, then find the "Boot Order" section, select the USB drive option (usually **Removable Devices**) with the arrow keys, and press the **+** button to move the USB flash drive to the top.

5.

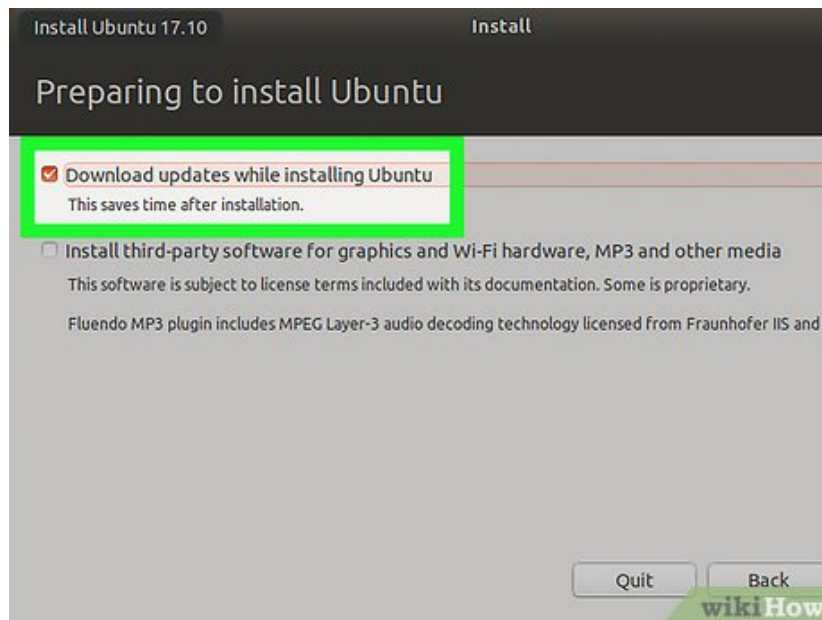


Select a language, then click **Continue**. Click the language that you want to use for Ubuntu, then click **Continue** in the bottom-right corner.



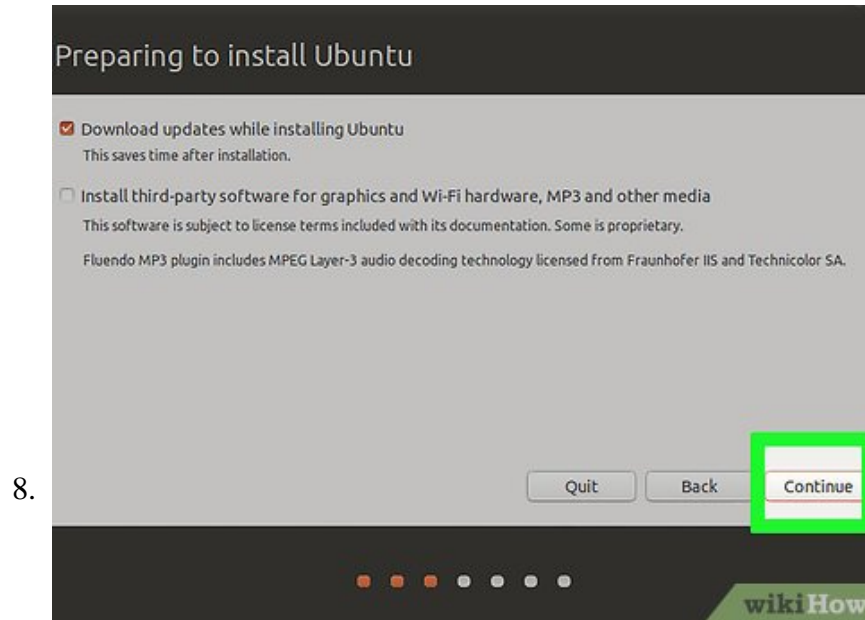
6.

Click **Install Ubuntu** . It's on the right side of the window.

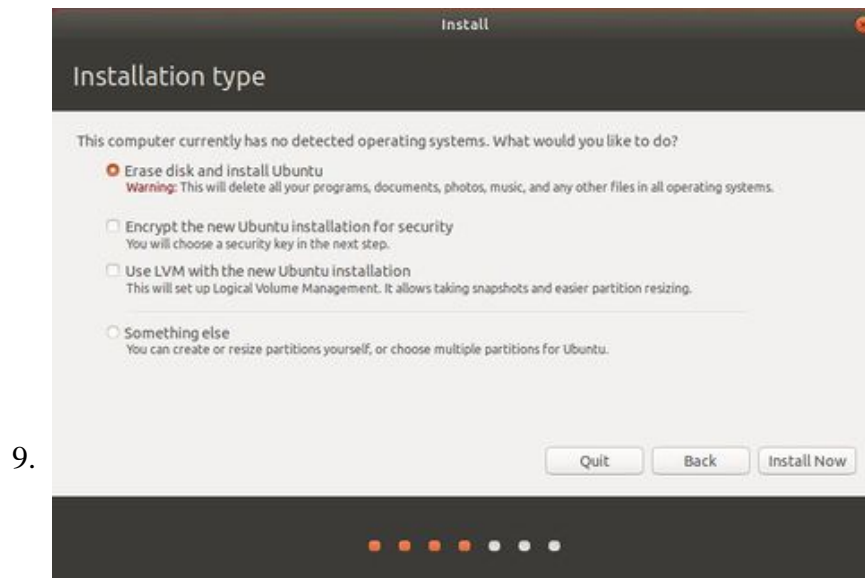


7.

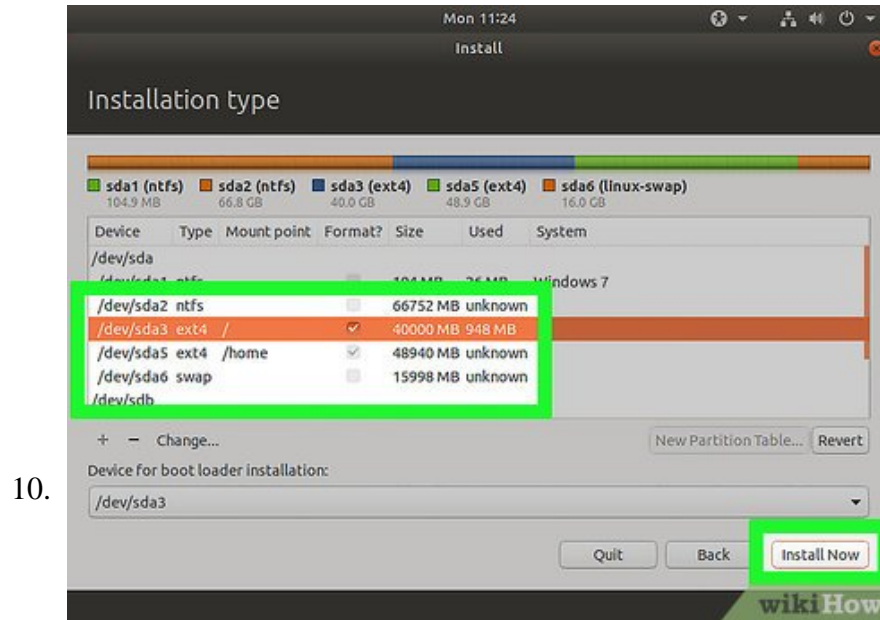
Check both boxes on the "Preparing to install Ubuntu" page. Check the "Download updates while installing Ubuntu" box and the "Install third-party software for graphics..." box.^[2]



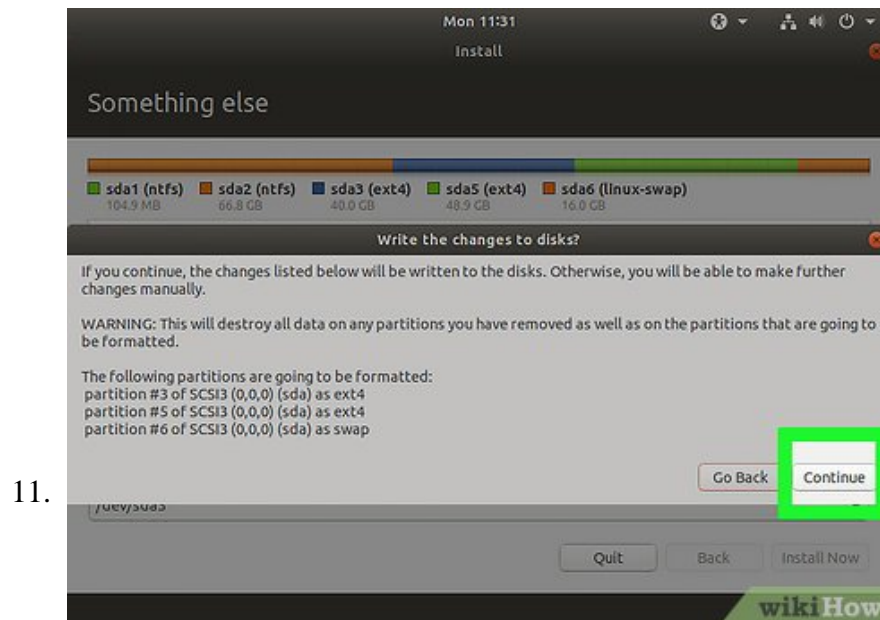
Click **Continue**. It's in the bottom-right corner of the window.



Check the "Erase disk and install Ubuntu" box. This option is at the top of the window.



Click **Install Now**. It's in the bottom-right corner.



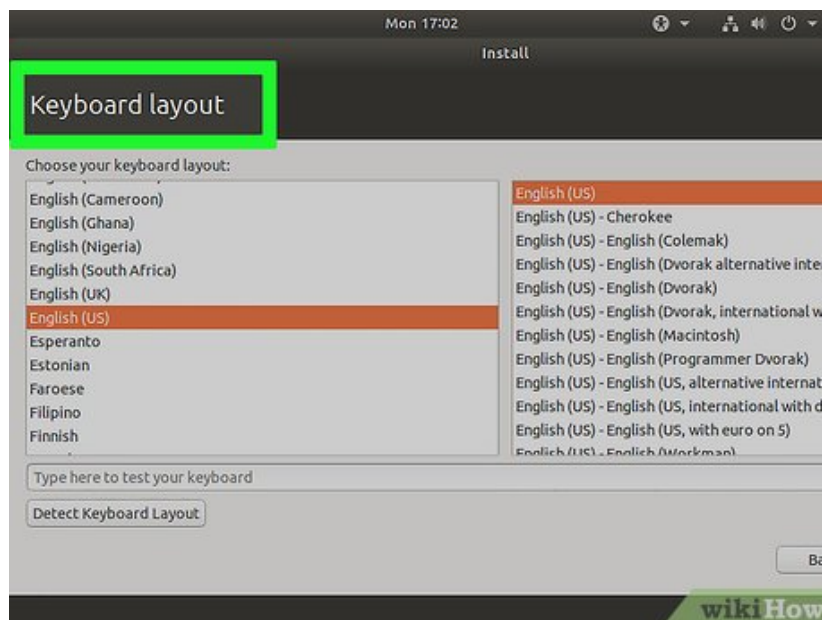
Click **Continue** when prompted. Doing so will begin the Ubuntu installation process.

12.



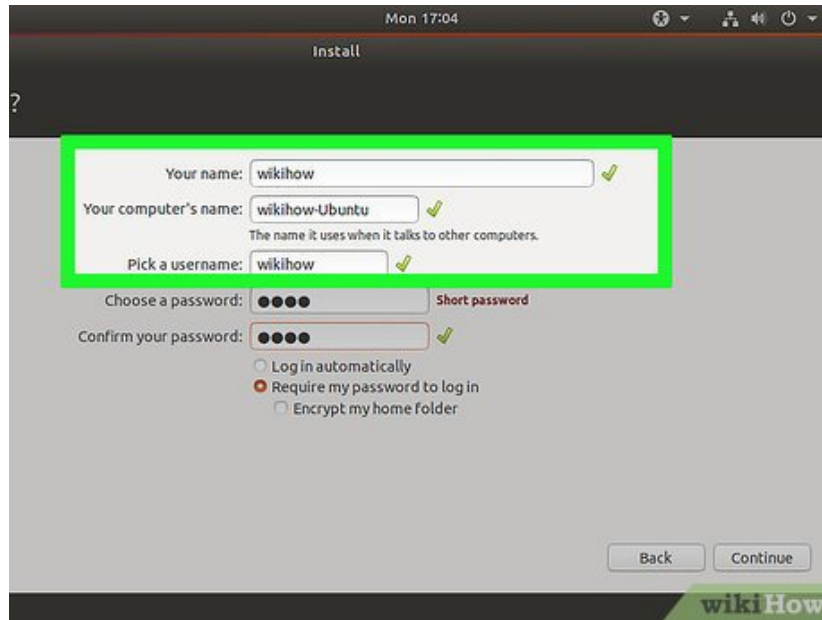
Select a region, then click **Continue**. Click a time zone block on the world map to select a region.

13.



Select a keyboard layout, then click **Continue**. To do this, click a language on the left side of the window, then click a version of the language (e.g., **US**) on the right side.

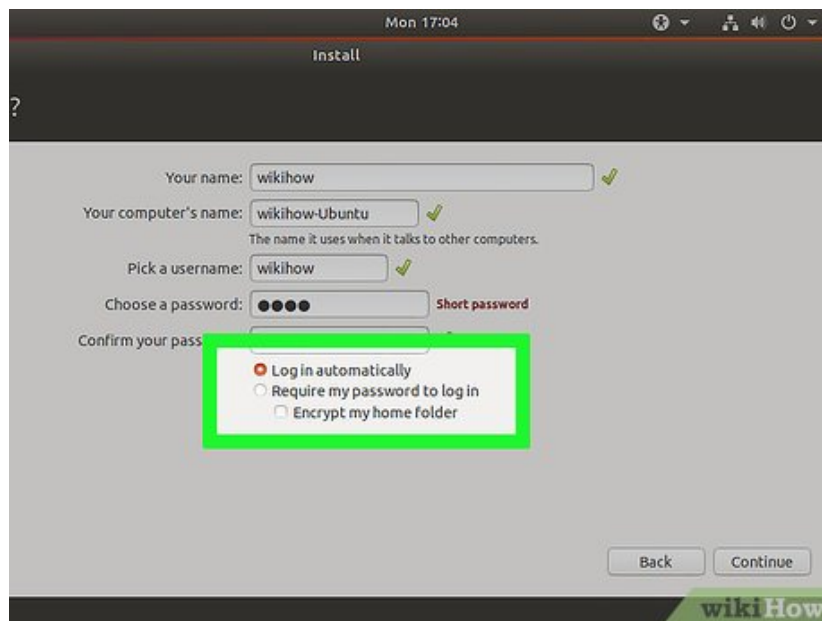
14.



Enter your user information. Fill out the following fields:

1. **Your name** - Your first and last name.
2. **Your computer's name** - The name that you want your computer to use. Make sure that this isn't too complicated.
3. **Pick a username** - Type in a username that you'd like to use for your Ubuntu profile.
4. **Choose a password** - Enter a password. This is what you'll use to sign into your computer.
5. **Confirm your password** - Re-enter the password.

15.



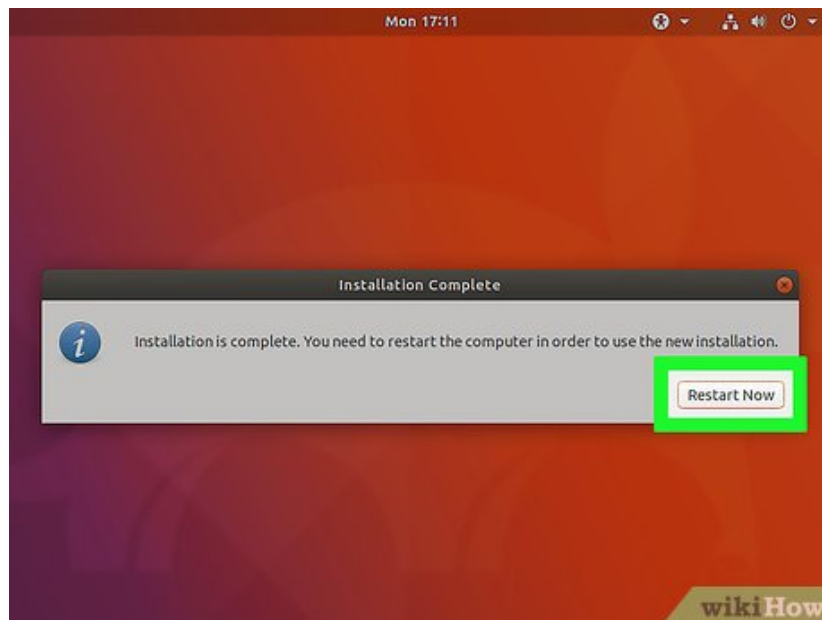
Select a login option. Check either "Log in automatically" or "Require my password to log in" in the middle of the page.

16.

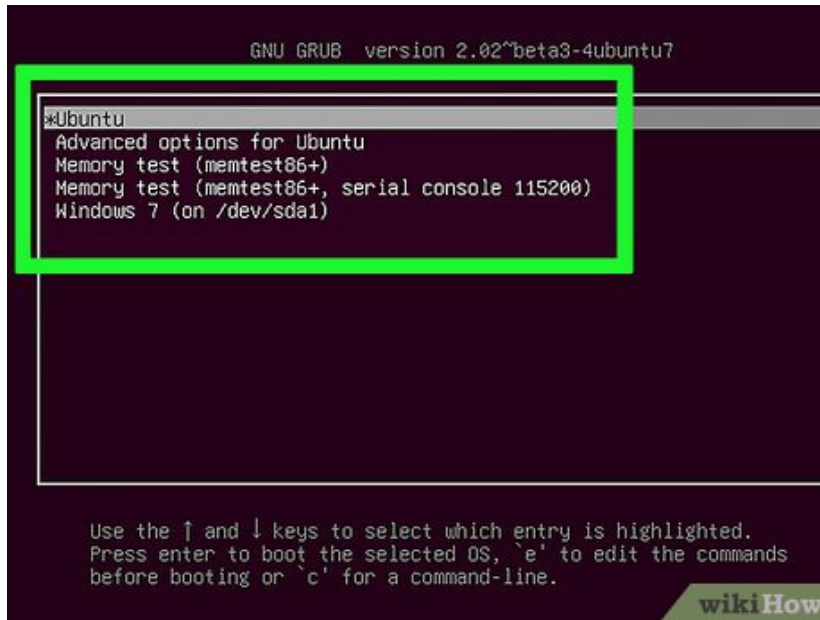


Click **Continue**.

17.



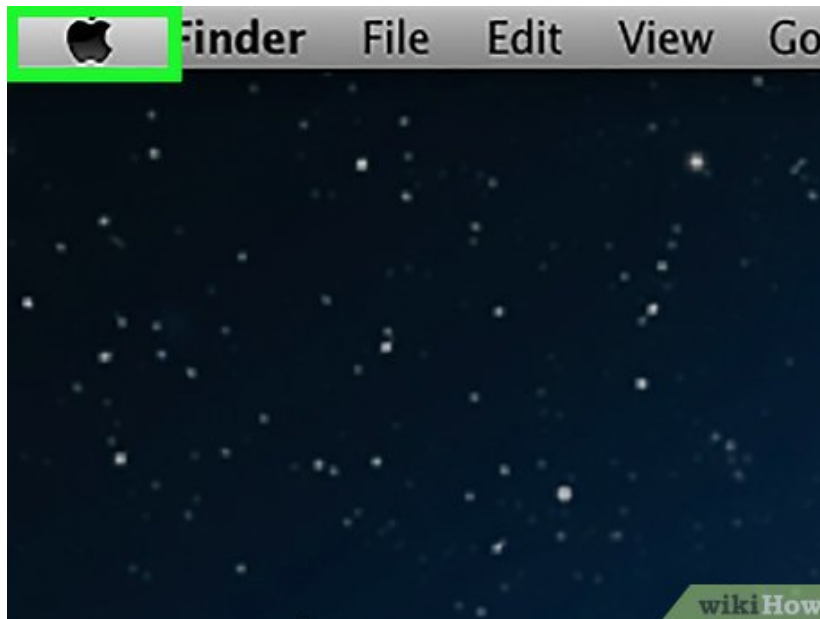
Click **Restart Now** when prompted. Doing so will bring up a screen on which you can select your preferred operating system (e.g., Ubuntu or Windows).



Select **Ubuntu** and press **Enter**. This will boot your computer into Ubuntu Linux rather than opening Windows again. You now have Linux installed on your Windows computer.

Part 3 of 3:

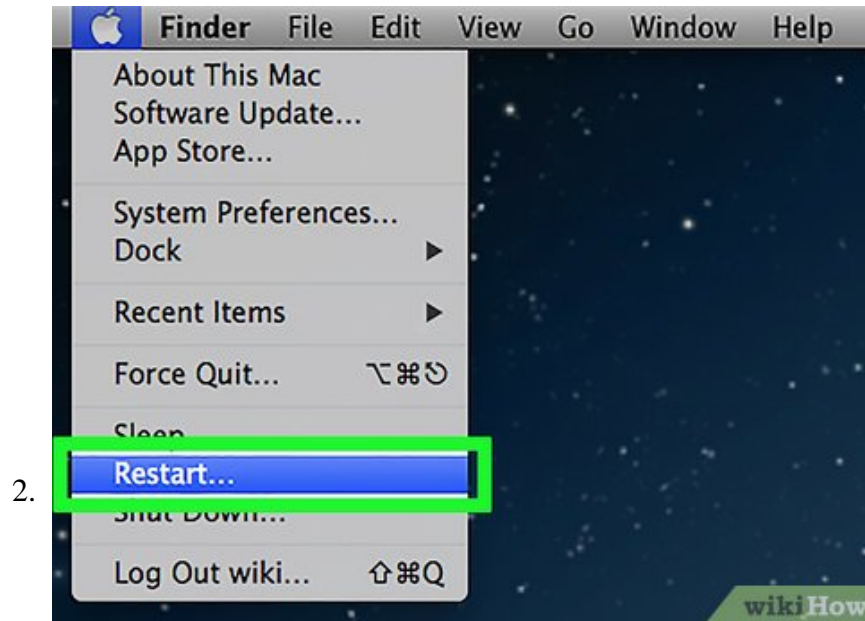
Installing on Mac



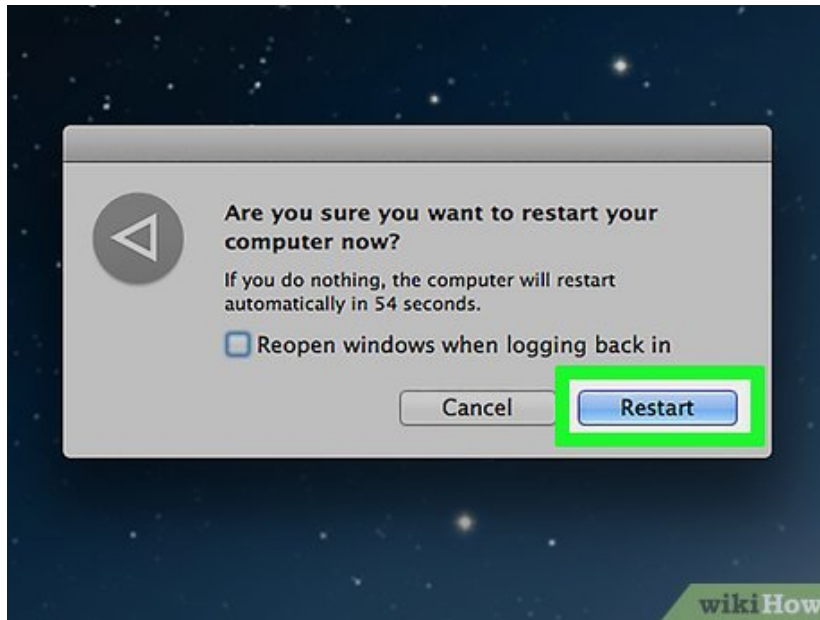
Open the Apple menu



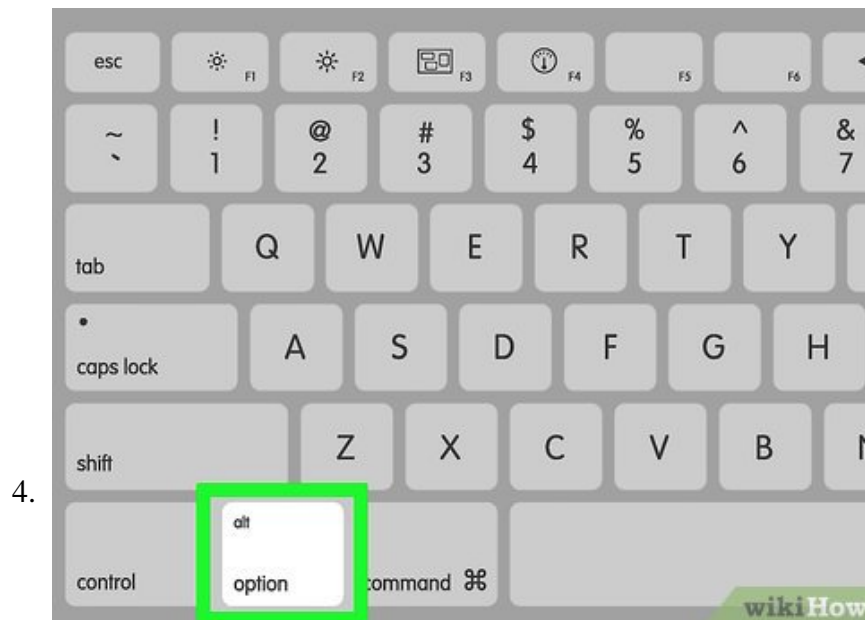
. Click the Apple logo in the top-left corner of the screen. A drop-down menu will appear.



Click **Restart...**. It's near the bottom of the drop-down menu.



Click **Restart Now** when prompted. Doing so will prompt your Mac to begin restarting.



Immediately hold down the ? Option key. Do this right after clicking **Restart Now**. You'll need to continue doing this until instructed otherwise.

1. If you're booting from a DVD, don't do this. Instead, skip to the "Wait for the Linux installer window to appear" step.

5.

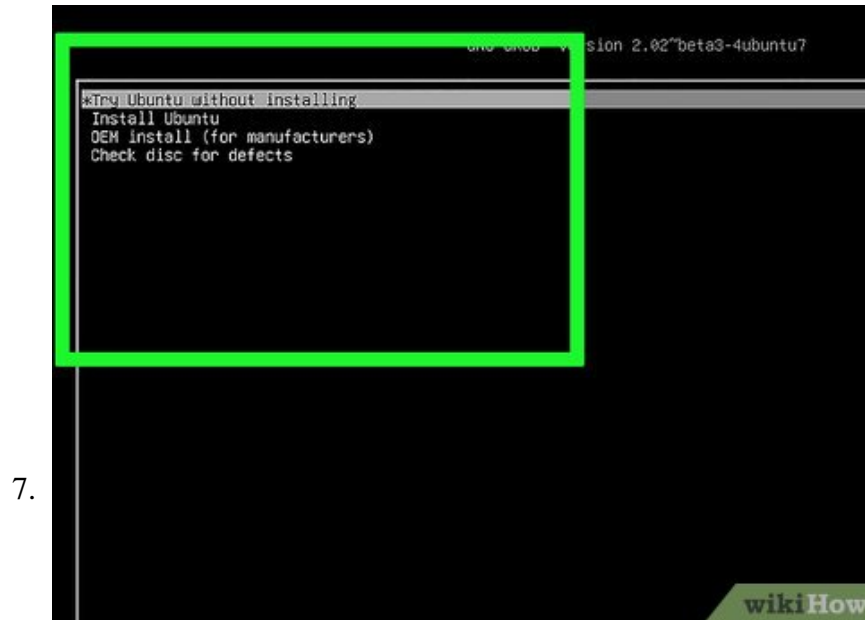


Release the **Option** key when the boot manager window appears. Once you see a window with different hard drive options appear, you can release the **Option** key.

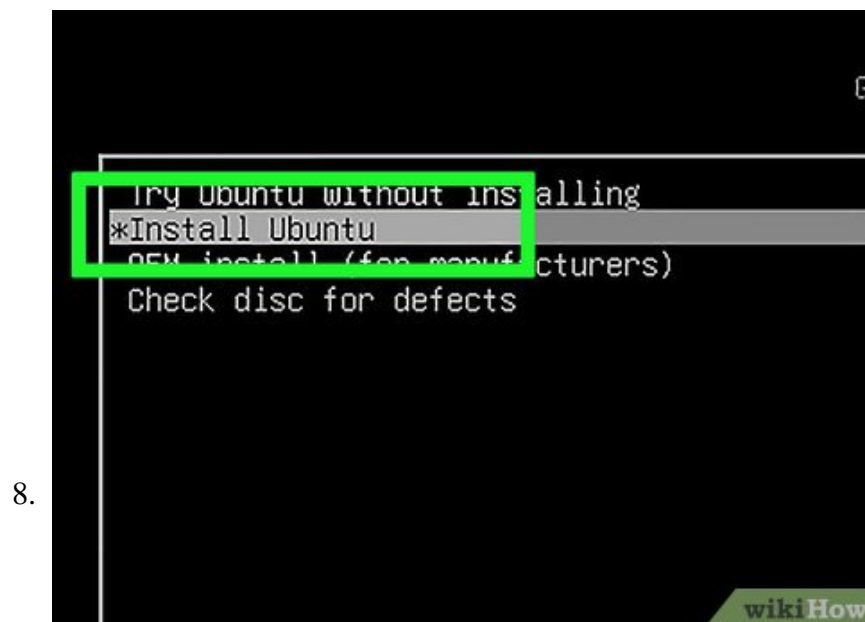
6.



Select your flash drive's name and press **Return**. Use the arrow keys to select it. Doing so will start your computer from the flash drive.



Wait for the Linux installer window to appear. If you're booting from a DVD, this may take a few minutes.



Select **Install Ubuntu** and press **Return**. This will open the Ubuntu installer program.



9.

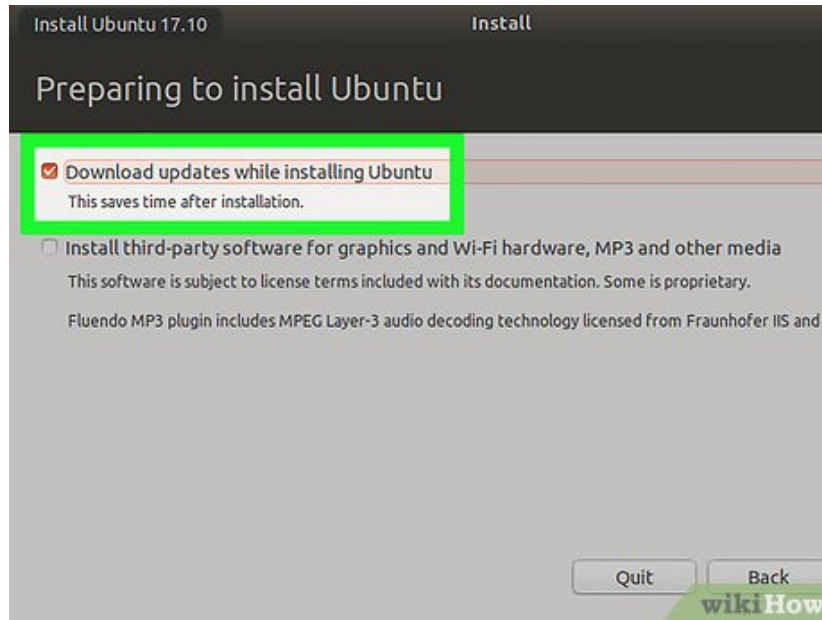
Select a language, then click **Continue**. Click the language that you want to use for Ubuntu, then click **Continue** in the bottom-right corner.



10.

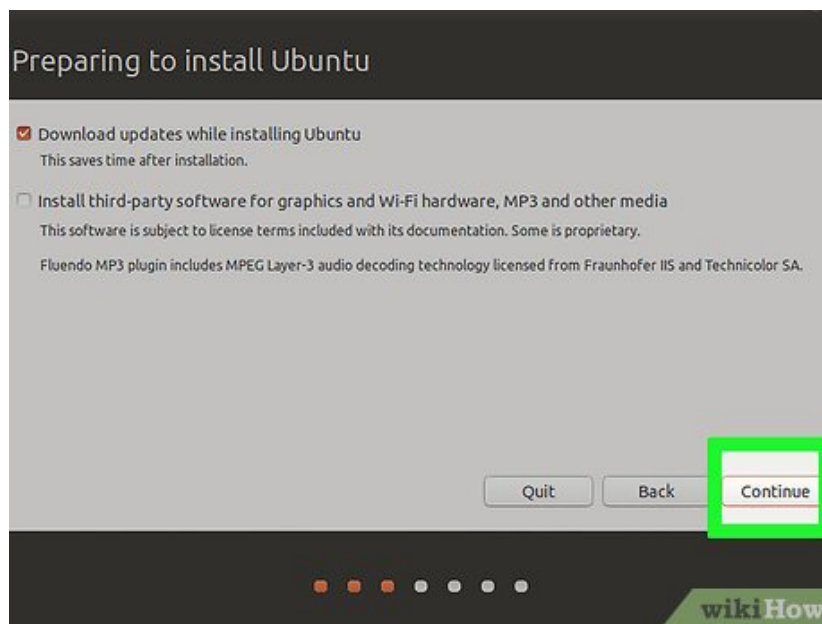
Click **Install Ubuntu**. It's on the right side of the window.

11.



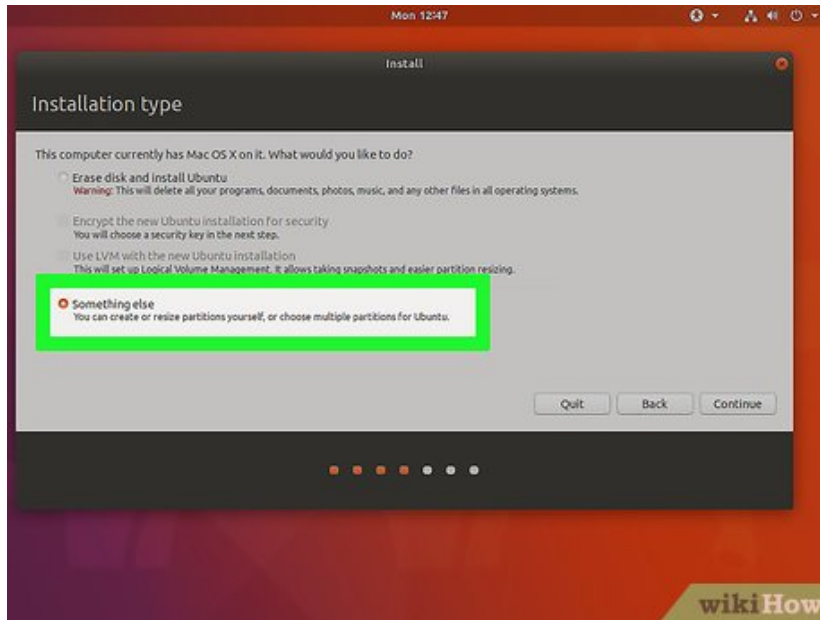
Check both boxes on the "Preparing to install Ubuntu" page. Check the "Download updates while installing Ubuntu" box and the "Install third-party software for graphics..." box.^[3]

12.



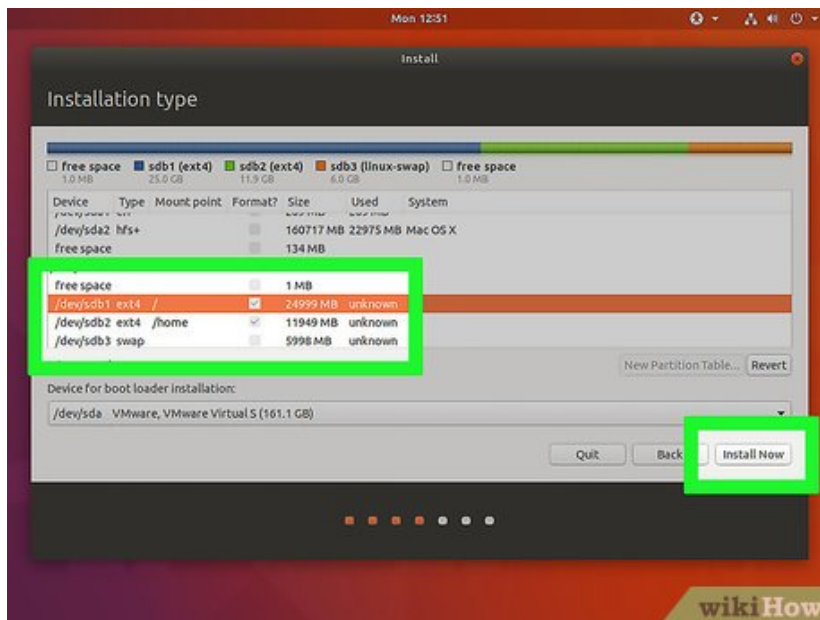
Click **Continue**. It's in the bottom-right corner of the window.

13.

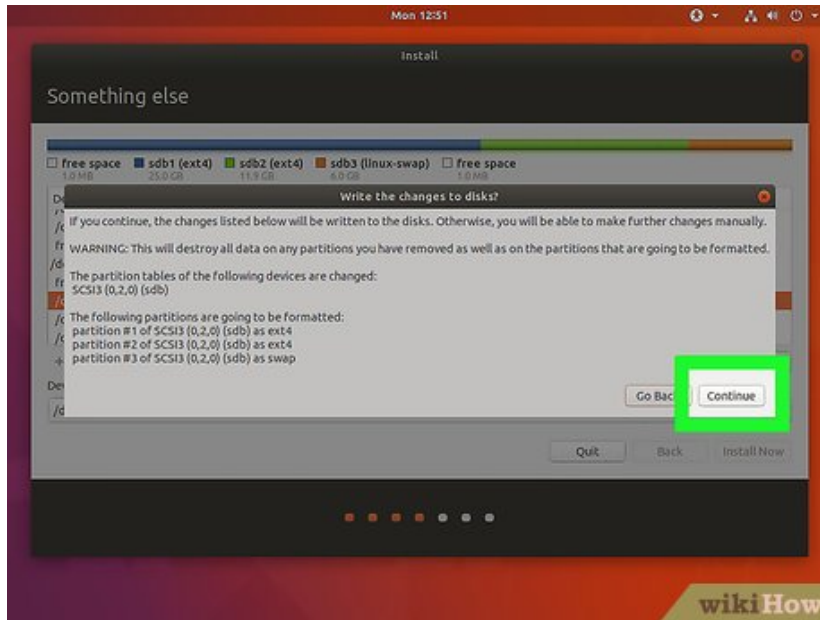


Check the "Install Ubuntu alongside Mac" box. You'll find this at the top of the window.

14.

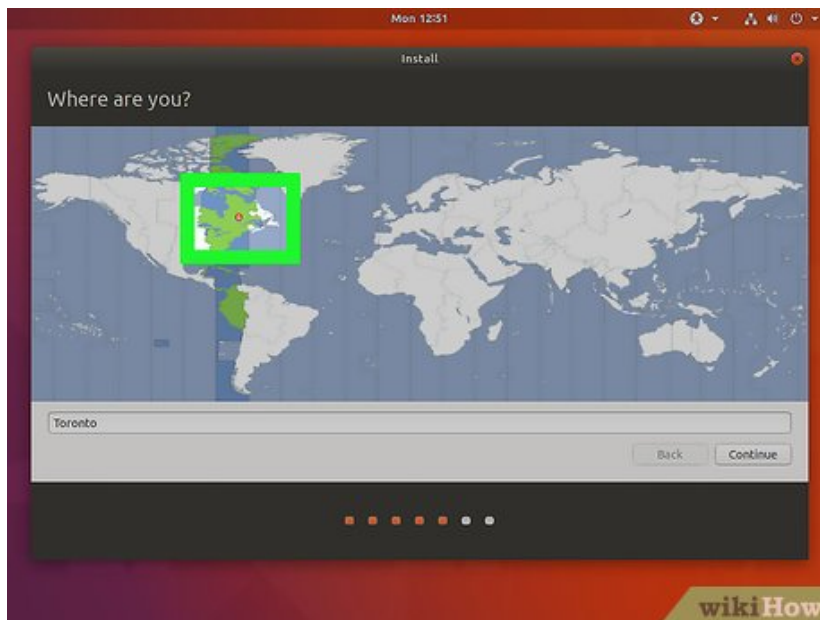


Click **Install Now**. It's in the bottom-right corner.



15.

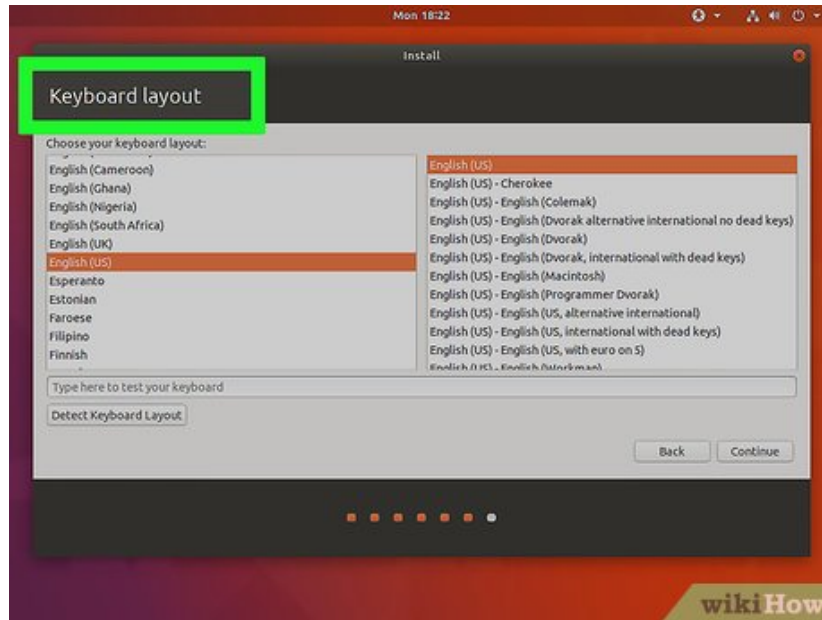
Click **Continue** when prompted. Doing so will begin the Ubuntu installation process.



16.

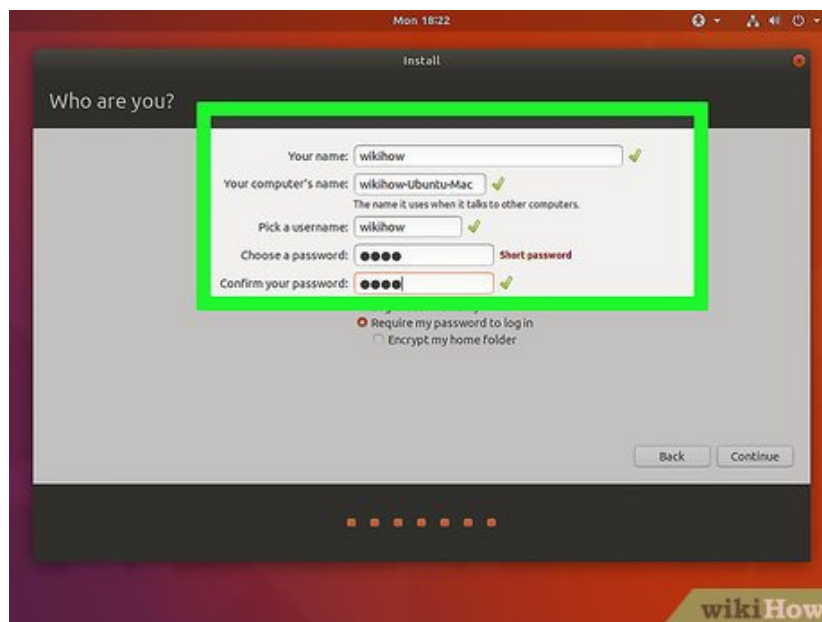
Select a region, then click **Continue**. Click a time zone block on the world map to select a region.

17.



Select a keyboard layout, then click **Continue**. To do this, click a language on the left side of the window, then click a version of the language (e.g., **US**) on the right side.

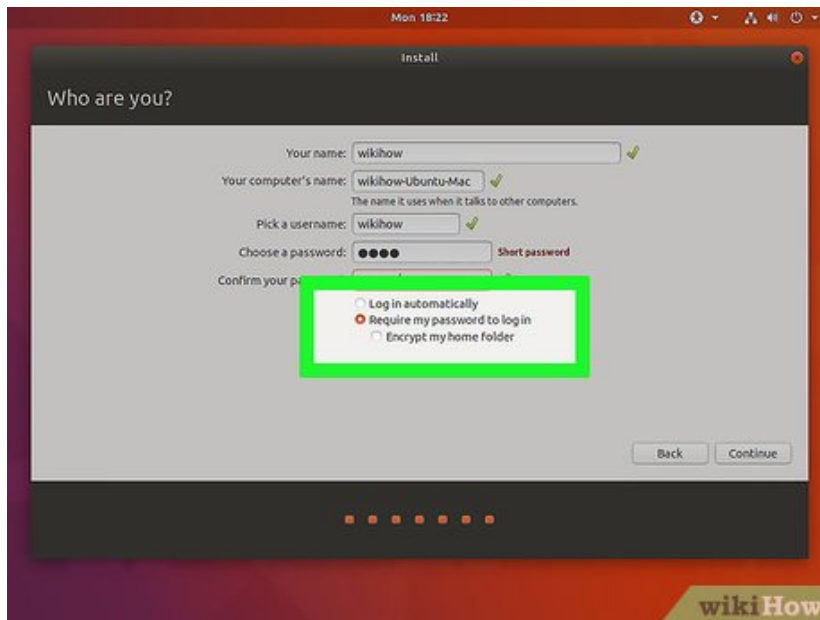
18.



Enter your user information. Fill out the following fields:

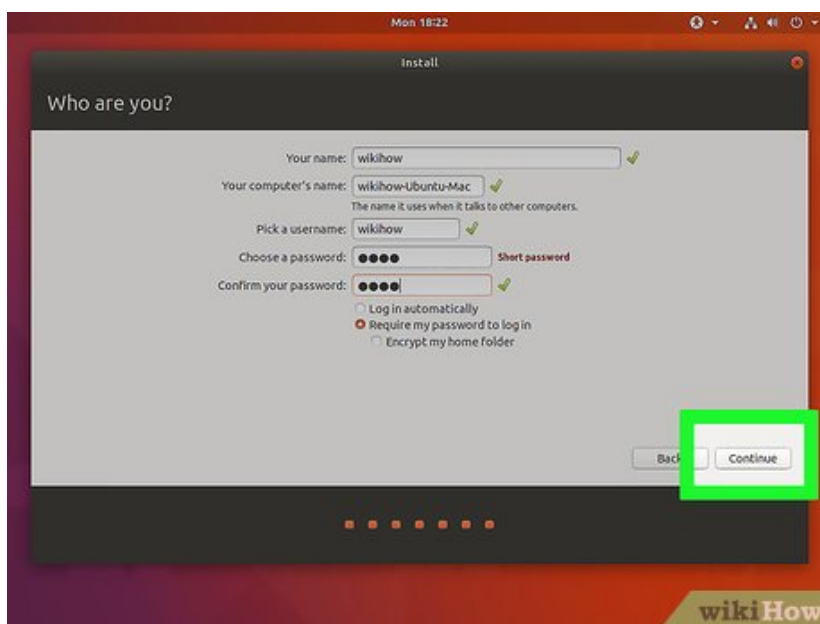
1. **Your name** - Your first and last name.
2. **Your computer's name** - The name that you want your computer to use. Make sure that this isn't too complicated.
3. **Pick a username** - Type in a username that you'd like to use for your Ubuntu profile.
4. **Choose a password** - Enter a password. This is what you'll use to sign into your computer.
5. **Confirm your password** - Re-enter the password.

19.



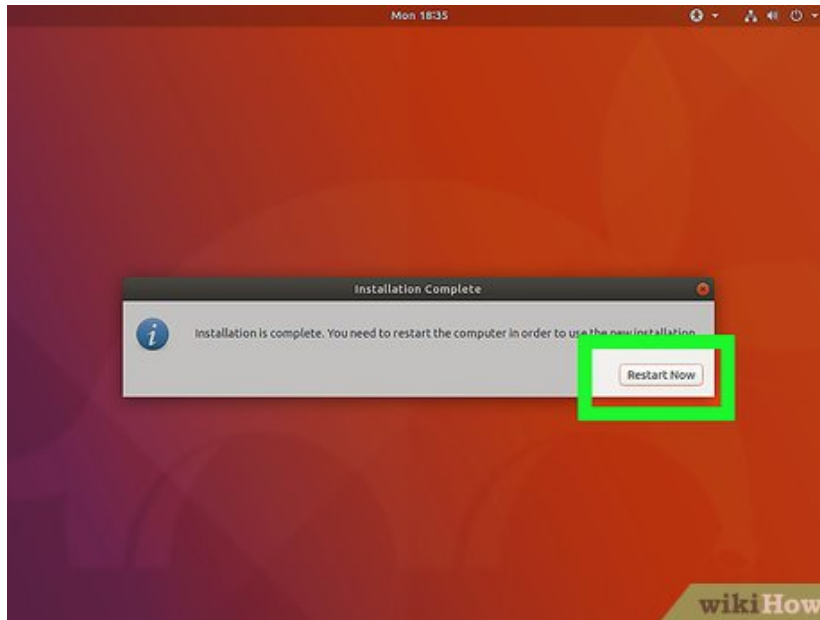
Select a login option. Check either "Log in automatically" or "Require my password to log in" in the middle of the page.

20.



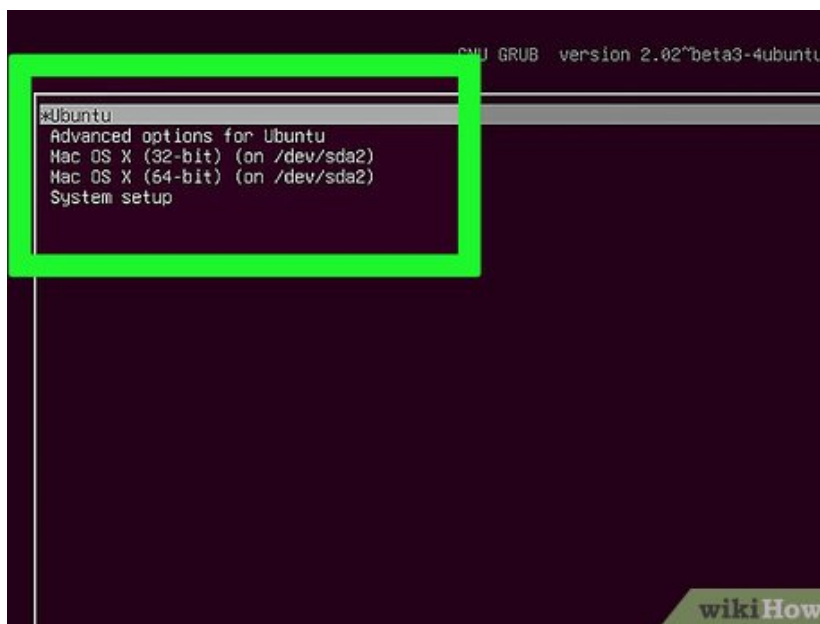
Click **Continue**.

21.



Click **Restart Now** when prompted. Doing so will bring up a screen on which you can select your preferred operating system (e.g., Ubuntu or Windows).

22.



Select **Ubuntu** and press **? Enter**. Only do this if prompted. Your computer will boot into Ubuntu rather than MacOS, signifying that you have successfully installed Ubuntu Linux on your Mac.

You finished reading the article "**How to Install Ubuntu Linux**" 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.