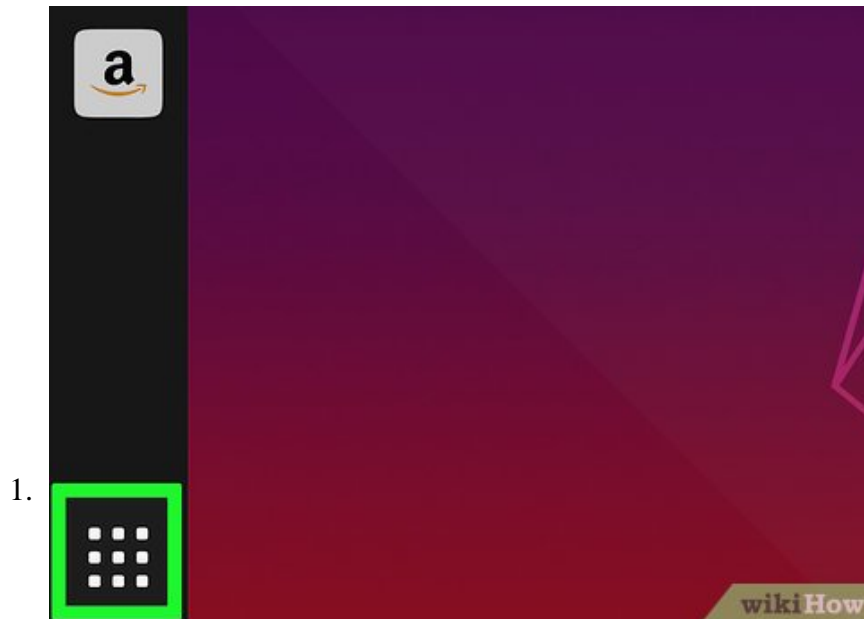


How to Install Steam on Linux

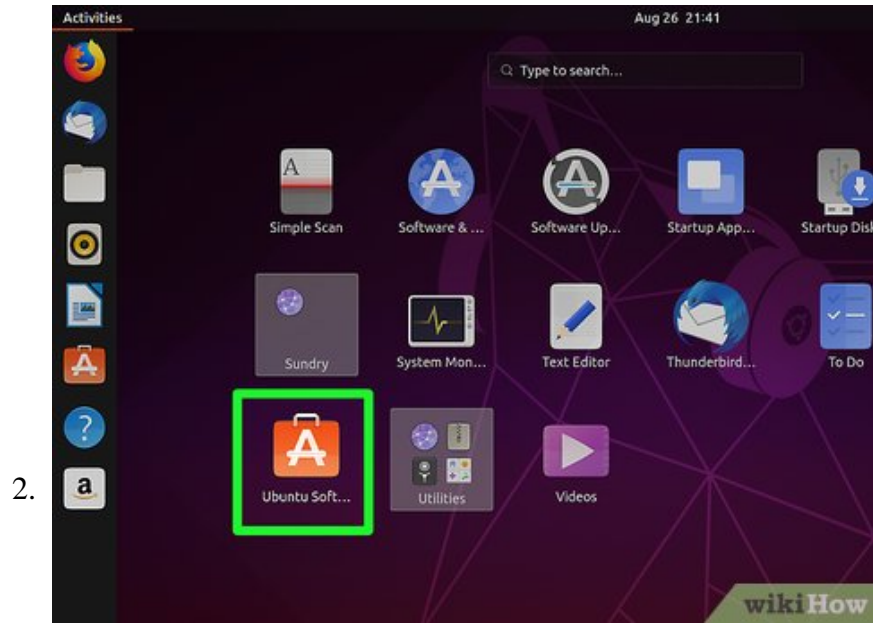
This wikiHow teaches you how to install the Steam app on various Linux distributions. If you're running Ubuntu or Debian, you can install Steam from the Ubuntu Software app or use the Ubuntu repositories. For the latest updates not...

Method 1 of 5:

Installing from the Ubuntu Software App

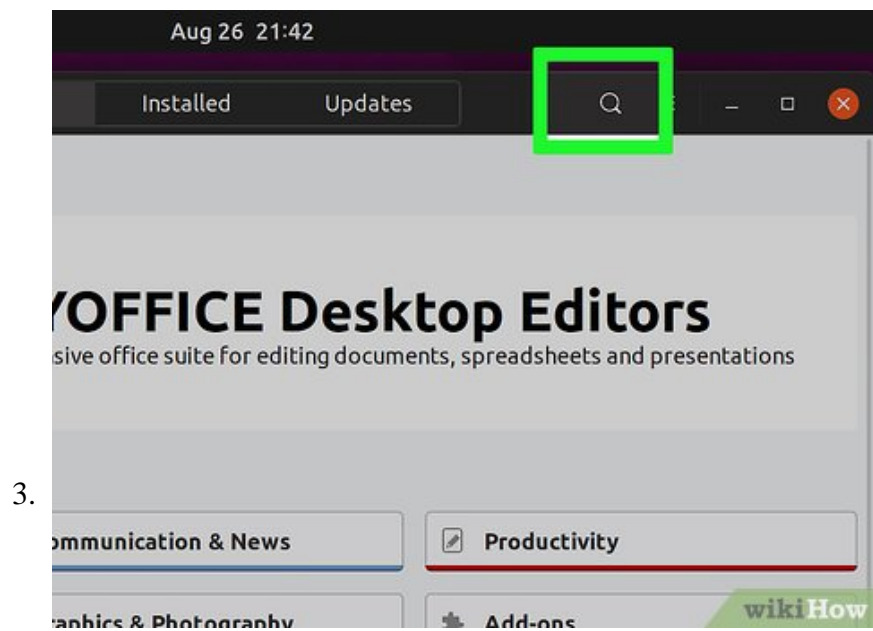


Open the Ubuntu Dash on your computer. Click the icon on the top-left corner of your screen to open the Dash.

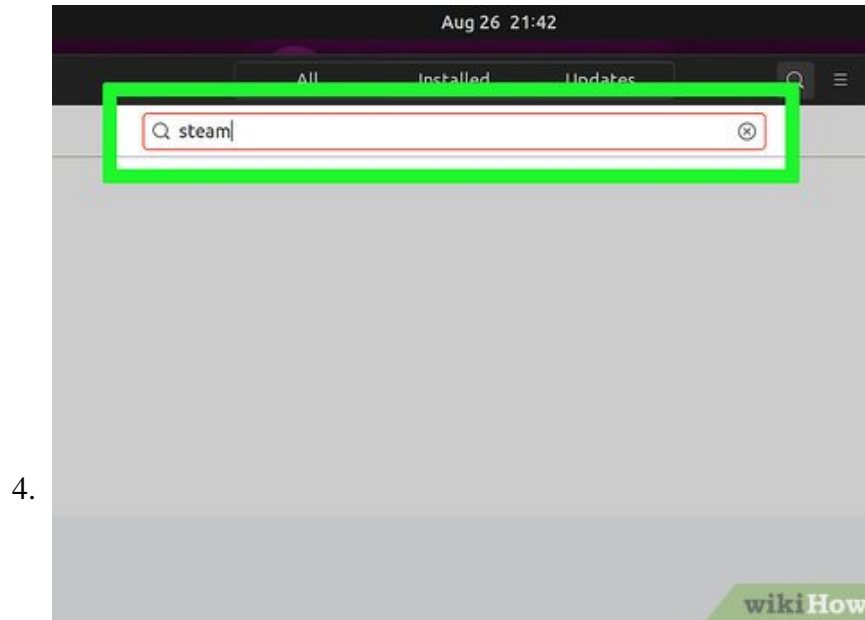


Find and click the Ubuntu Software app. This app looks like an orange bag icon with a white "A" on it.

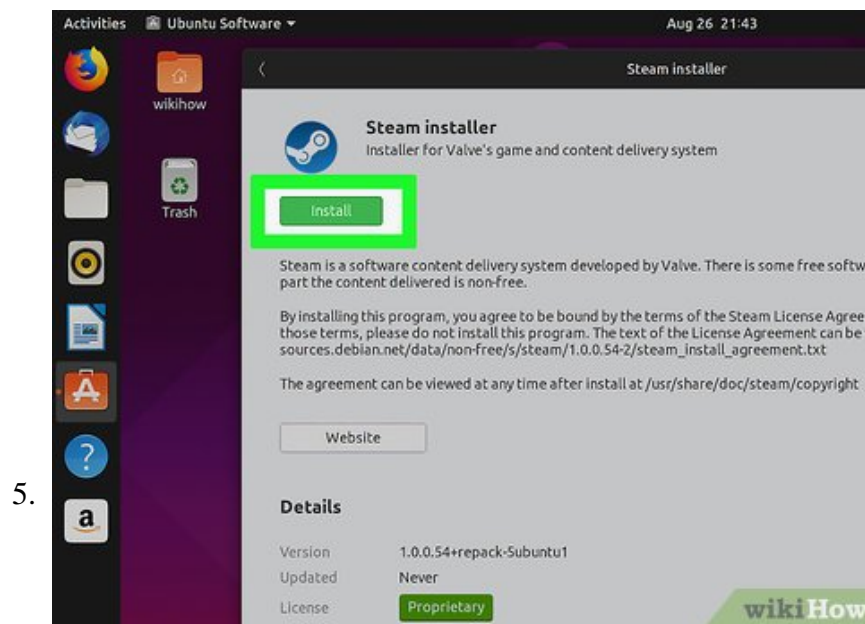
1. You can type the app name in Dash to quickly find it.



Click the search bar at the top. You can search all the available software here.



Search `steam` in the software app. Type the app name, and press `? Enter` or `? Return` on your keyboard. The official Steam app will show up at the top of the results.



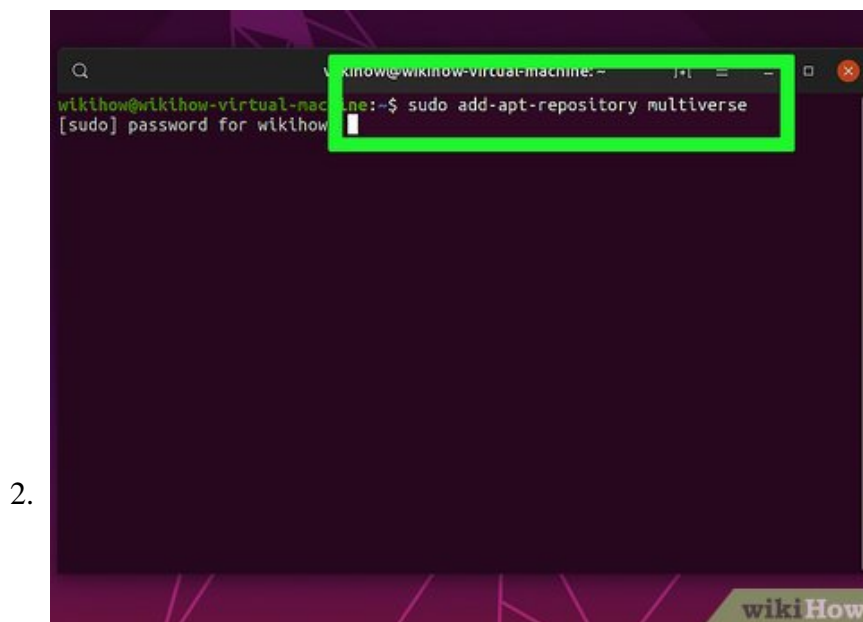
Click the `Install` button next to Steam. This will install the latest release of the official Steam app on your Ubuntu Linux computer.

Method 2 of 5:

Installing from Ubuntu Repositories



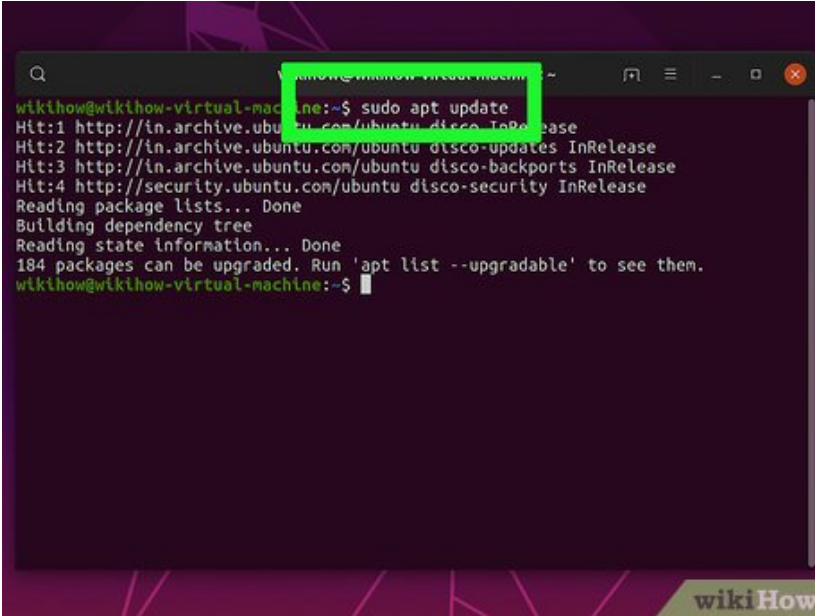
Open a Terminal window. To do this, click the icon on the top-left, type "Terminal," and hit `Enter` or `Return`. You could also press the `Ctrl + Alt + T` keyboard shortcut.



Type `sudo add-apt-repository multiverse`. This command will add the required repository for installation.

1. Press `Enter` or `Return` to run the command. If you're prompted, enter your password to proceed.

3.

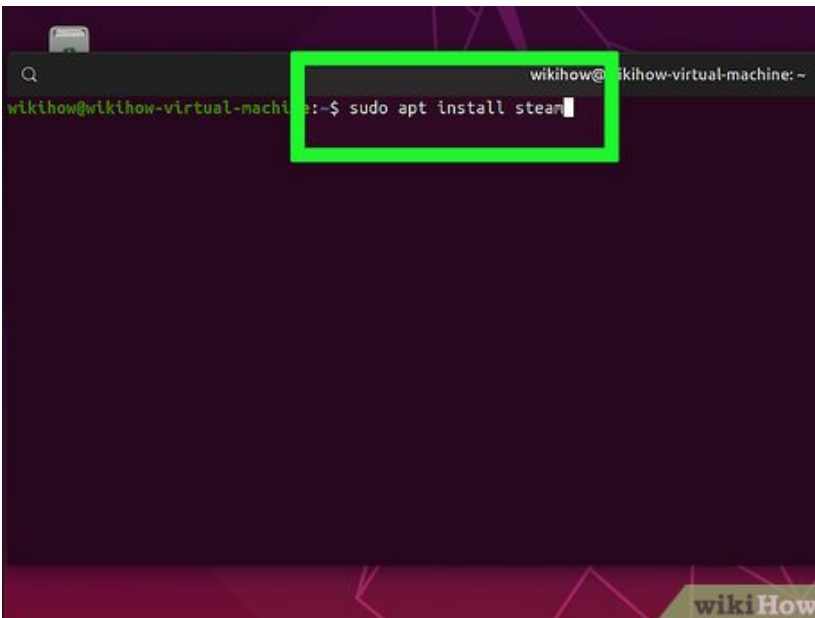


```
wikihow@wikihow-virtual-machine:~$ sudo apt update
Hit:1 http://in.archive.ubuntu.com/ubuntu disco InRelease
Hit:2 http://in.archive.ubuntu.com/ubuntu disco-updates InRelease
Hit:3 http://in.archive.ubuntu.com/ubuntu disco-backports InRelease
Hit:4 http://security.ubuntu.com/ubuntu disco-security InRelease
Reading package lists... Done
Building dependency tree
Reading state information... Done
184 packages can be upgraded. Run 'apt list --upgradable' to see them.
wikihow@wikihow-virtual-machine:~$
```

Type and run `sudo apt update` . This will update the repository with the latest version.

1. Press `Enter` or `Return` to run the command.

4.



```
wikihow@wikihow-virtual-machine:~$ sudo apt install steam
```

Type and run `sudo apt install steam` . This will install Steam from the default Ubuntu repositories.

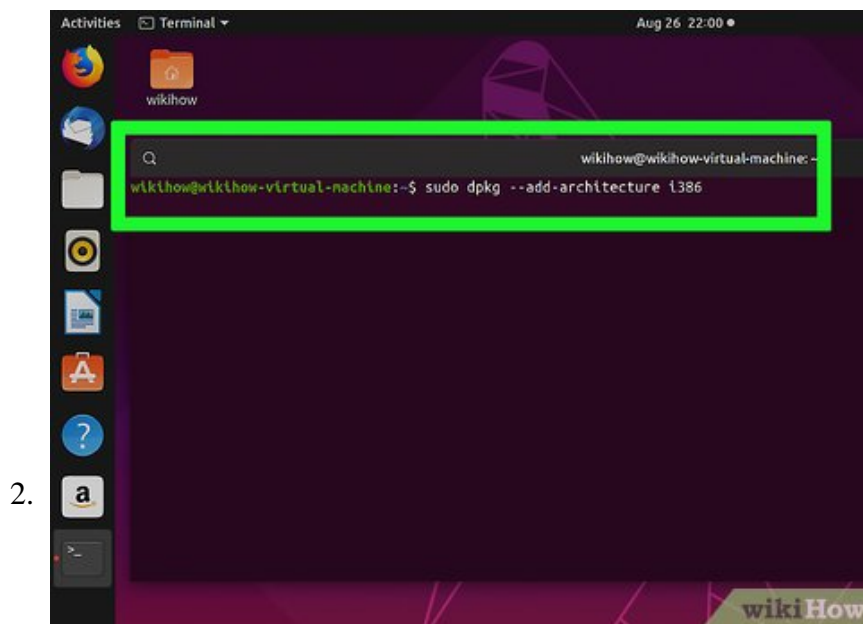
1. You can launch the Steam app on your computer after your installation is finished.

Method 3 of 5:

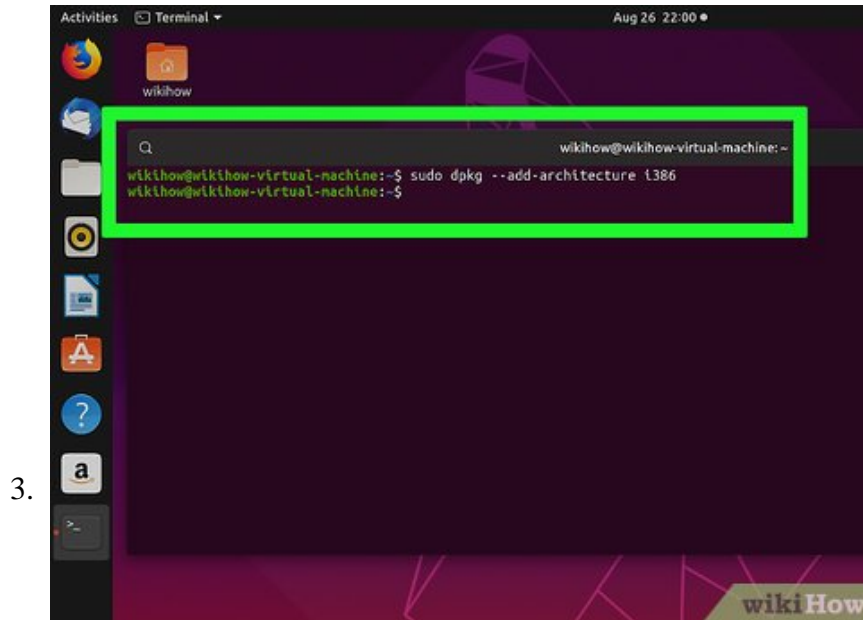
Installing via DEB Package



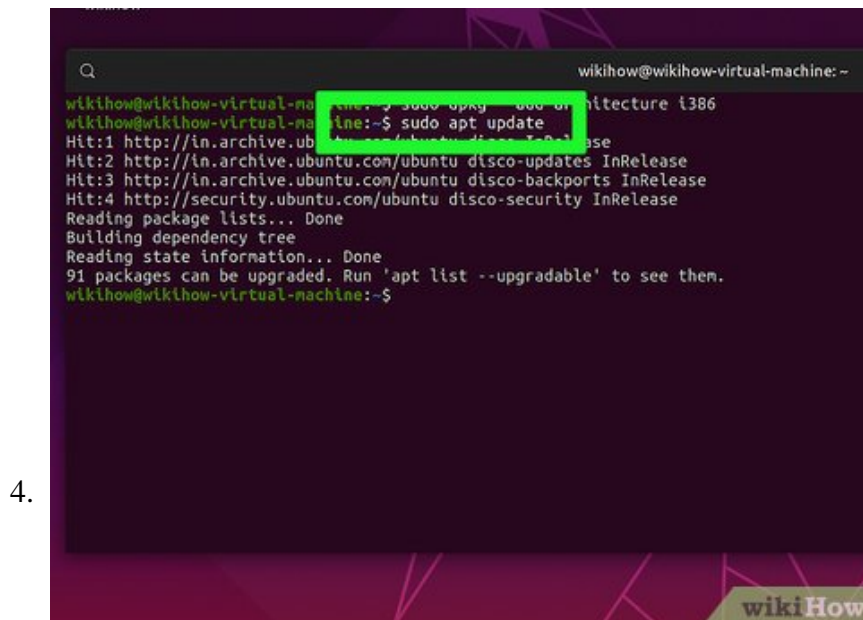
Open a terminal window. To do this, click the icon on the top-left, type "terminal," and hit `Enter` or `Return`. You could also press the `Ctrl + Alt + T` keyboard shortcut.



Type `sudo dpkg --add-architecture i386`.



Press `? Enter` or `? Return`. This will run your command.



Type `sudo apt update`. This will complete all your latest updates for installation.

1. Press `? Enter` or `? Return` to run the command.

```

Terminal
Aug 26 22:14
wikhov

wikhov@wikhov-virtual-machine:~$ sudo apt install wget gdebi-core libgl1-mesa-dri:i386 libgl1-mesa-glx:i386
Reading package lists... Done
Building dependency tree
Reading state information... Done
Note, selecting 'libgl1-mesa-dri:i386' for regex 'libgl1-mesa-dri'
wget is already the newest version (1.20.1-ubuntu4).
wget set to manually installed.
The following packages were automatically installed and are no longer required:
linux-headers-5.0.0-13 linux-headers-5.0.0-13-generic linux-image-5.0.0-13-generic linux-modules-5.0.0-13-gener
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
gcc-9-base:i386 libatomic1:i386 libbsd0:i386 libc6:i386 libdrm-amdgpu1:i386 libdrm-intel1:i386 libdrm-nouveau2:i
libdrm-radeoni:i386 libdrm2:i386 libedit2:i386 libelf1:i386 libexpat1:i386 libffi6:i386 libgcc1:i386 libgl1:i386
libglapi-mesa libglapi-mesa:i386 libglvnd0:i386 libglx-mesa0 libglx-mesa0:i386 libglx0:i386 libidn2-0:i386 libl
libpclaccess0:i386 libsensors5:i386 libstdc++6:i386 libtinfo6:i386 libunistring2:i386 libx11-6:i386 libx11-xcb1
libxcb-dri2-0:i386 libxcb-dri3-0:i386 libxcb-glx0:i386 libxcb-present0:i386 libxcb-sync1:i386 libxcb1:i386 libx
libxdmcp6:i386 libxext6:i386 libxf86vm3:i386 libxshmfence1:i386 libxxf86vm1:i386 zlib1g:i386
Suggested packages:
glbc-doc:i386 locales:i386 lm-sensors:i386
The following NEW packages will be installed:
gcc-9-base:i386 gdebi-core libatomic1:i386 libbsd0:i386 libc6:i386 libdrm-amdgpu1:i386 libdrm-intel1:i386 libdrm
libdrm-radeoni:i386 libdrm2:i386 libedit2:i386 libelf1:i386 libexpat1:i386 libffi6:i386 libgcc1:i386 libgl1:i386
libgl1-mesa-dri:i386 libgl1-mesa-glx:i386 libglapi-mesa:i386 libglvnd0:i386 libglx-mesa0:i386 libglx0:i386 libid

```

5.

Type and run `sudo apt install wget gdebi-core libgl1-mesa-dri:i386 libgl1-mesa-glx:i386`.

```

Terminal
Aug 26 22:16
wikhov

wikhov@wikhov-virtual-machine:/tmp$ cd /tmp && wget http://media.steampowered.com/client/installer/steam.deb
--2019-08-26 22:16:34-- http://media.steampowered.com/client/installer/steam.deb
Resolving media.steampowered.com (media.steampowered.com)... 103.56.230.163, 103.56.230.165
Connecting to media.steampowered.com (media.steampowered.com)... 103.56.230.163:80: connected.
HTTP request sent, awaiting response... 301 Moved Permanently
Location: http://repo.steampowered.com/steam/archive/precise/steam_latest.deb [following]
--2019-08-26 22:16:35-- http://repo.steampowered.com/steam/archive/precise/steam_latest.deb
Resolving repo.steampowered.com (repo.steampowered.com)... 103.56.230.163, 103.56.230.154
Reusing existing connection to media.steampowered.com:80.
HTTP request sent, awaiting response... 200 OK
Length: 2878572 (2.7M) [application/x-debian-package]
Saving to: 'steam.deb'

steam.deb          100%[=====] 2.75M 1
2019-08-26 22:16:36 (10.8 MB/s) - 'steam.deb' saved [2878572/2878572]

wikhov@wikhov-virtual-machine:/tmp$

```

6.

Type and run `cd /tmp && wget http://media.steampowered.com/client/installer/steam.deb`.
 1. This will download the Steam DEB package to your computer.

```
wikihow@wikihow-virtual-machine: /tmp$
--2019-08-26 22:16:35-- http://repo.steampowered.com/steam/archive/precise/steam_
Resolving repo.steampowered.com (repo.steampowered.com)... 103.56.230.163, 103.56.2
Reusing existing connection to media.steampowered.com:80.
HTTP request sent, awaiting response... 200 OK
Length: 2878572 (2.7M) [application/x-debian-package]
Saving to: 'steam.deb'

steam.deb                               100%[=====]
2019-08-26 22:16:36 (10.8 MB/s) steam.deb saved [2878572, 878572]

wikihow@wikihow-virtual-machine: /tmp$ sudo gdebi steam.deb
Reading package lists... Done
Building dependency tree
Reading state information... Done
Reading state information... Done
Requires the installation of the following packages: curl libpython-stdlib libpython
python python-apt python-minimal python2 python2-minimal python2.7 python2.7-minimal

Launcher for the Steam software distribution service
Steam is a software distribution service with an online store, automated
installation, automatic updates, achievements, SteamCloud synchronized
savegame and screenshot functionality, and many social features.
Do you want to install the software package? [y/N]:
```

7.

Type and run `sudo gdebi steam.deb`. This will install the Steam app from the official DEB package.

1. You can launch Steam on your computer as soon as the install is finished.

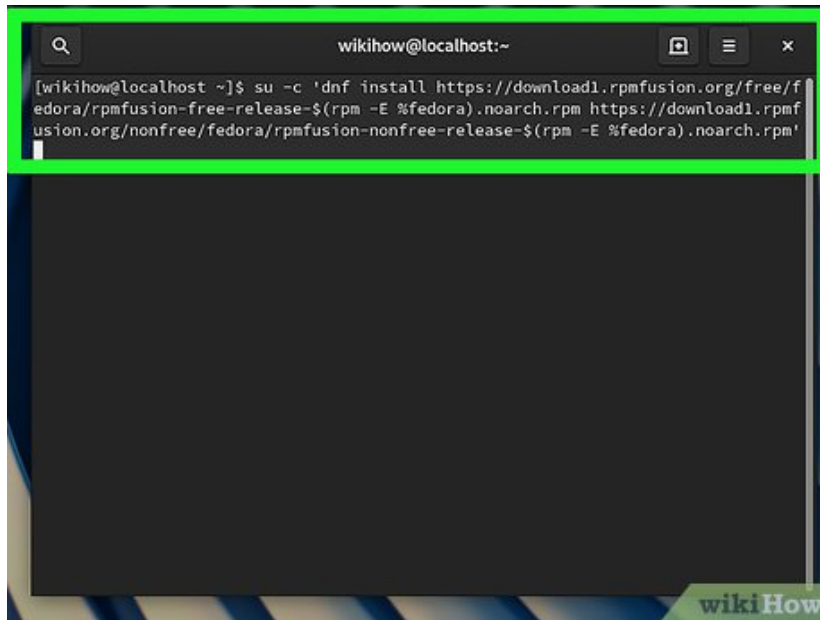
Method 4 of 5:

Installing on Fedora/RedHat/CentOS or Other



1.

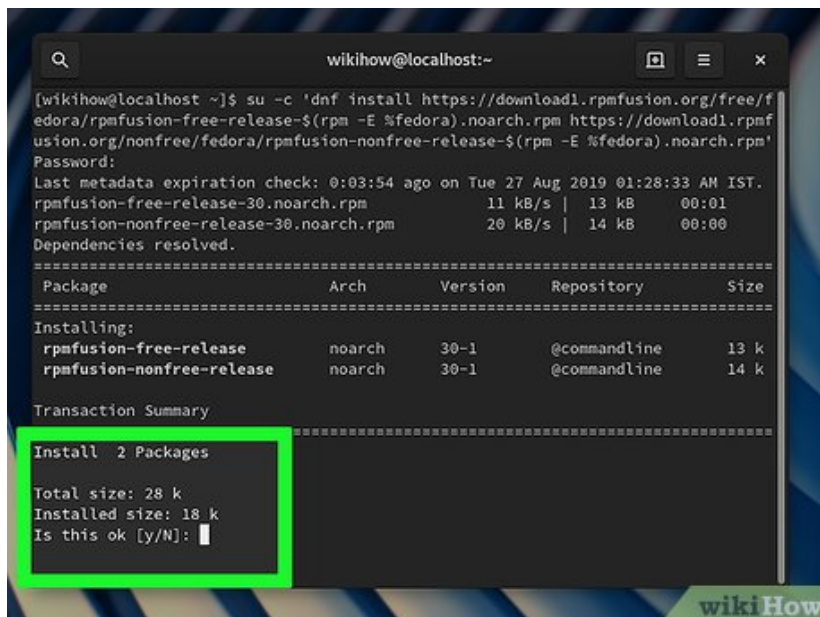
Open a terminal window. There is no Steam app in the official Fedora repositories, but you can install it via a third-party repository in the command prompt.



2.

Type `$ su -c 'dnf install https://download1.rpmfusion.org/free/fedora/rpmfusion-free-release-$(rpm -E %fedora).noarch.rpm https://download1.rpmfusion.org/nonfree/fedora/rpmfusion-nonfree-release-$(rpm -E %fedora).noarch.rpm'`.

1. This command will install the RPM Fusion repository. You can install Steam via this repo.
2. RPM Fusion is a reliable third-party repository for Fedora/RedHat and clone Linux versions. You can find more information at <https://rpmfusion.org>.



3.

Press `? Enter` or `? Return`. This will run your command, and install the repo.

1. If you're prompted, answer "Y" or "Yes" to install and configure the new repository.

4.

```

[wikihow@localhost ~]$ su -c 'dnf -y update'
Password:
RPM Fusion for Fedora 30 - Free - Updates      101 kB/s | 336 kB   00:03
RPM Fusion for Fedora 30 - Free              125 kB/s | 735 kB   00:05
RPM Fusion for Fedora 30 - Nonfree - Updates   16 kB/s | 45 kB    00:02
RPM Fusion for Fedora 30 - Nonfree           46 kB/s | 227 kB   00:04
Dependencies resolved.
=====
Package                                Arch  Version                Repo  Size
=====
Upgrading:
GConf2                                 x86_64 3.2.6-26.fc30         updates 1.0 M
LibRaw                                 x86_64 0.19.4-1.fc30         updates 301 k
ModemManager                           x86_64 1.10.2-1.fc30         updates 832 k
ModemManager-glib                       x86_64 1.10.2-1.fc30         updates 238 k
NetworkManager                          x86_64 1:1.16.4-1.fc30       updates 1.8 M
NetworkManager-adsl                     x86_64 1:1.16.4-1.fc30       updates 24 k
NetworkManager-bluetooth                 x86_64 1:1.16.4-1.fc30       updates 45 k
NetworkManager-config-connectivity-fedora
noarch 1:1.16.4-1.fc30         updates 11 k
NetworkManager-libnm                    x86_64 1:1.16.4-1.fc30       updates 1.5 M
NetworkManager-openconnect              x86_64 1.2.6-1.fc30         updates 451 k
NetworkManager-openconnect-gnome        x86_64 1.2.6-1.fc30         updates 38 k
NetworkManager-ppp                       x86_64 1:1.16.4-1.fc30       updates 21 k
=====

```

Type and run `$ su -c 'dnf -y update'`. This will refresh your system's repository list.

5.

```

kernel-core-5.2.9-200.fc30.x86_64
kernel-modules-5.2.9-200.fc30.x86_64
kernel-modules-extra-5.2.9-200.fc30.x86_64
libmodulemd-2.7.0-1.fc30.x86_64
libmpeg2-0.5.1-18.fc30.x86_64
libssh-config-0.9.0-5.fc30.noarch
libtracker-sparql-2.2.2-3.fc30.x86_64
libvirt-daemon-config-network-5.1.0-9.fc30.x86_64
qemu-block-gluster-2:3.1.1-2.fc30.x86_64
qt5-qtwayland-5.12.4-7.fc30.x86_64
libXScrnSaver-1.2.3-3.fc30.x86_64
libbsd-0.9.1-3.fc30.x86_64
libfbclient-3.0.4.33054-2.fc30.x86_64
lilv-0.24.4-5.fc30.x86_64
python3-argcomplete-1.9.5-1.fc30.noarch
python3-argh-0.26.1-12.fc30.noarch
serd-0.30.0-2.fc30.x86_64
sord-0.16.2-3.fc30.x86_64
stratom-0.6.2-3.fc30.x86_64

Complete!
[wikihow@localhost ~]$ su -c 'dnf -y install steam'
Password:

```

Type and run `$ su -c 'dnf -y install steam'`. This will install the Steam app from the RPM Fusion repository.

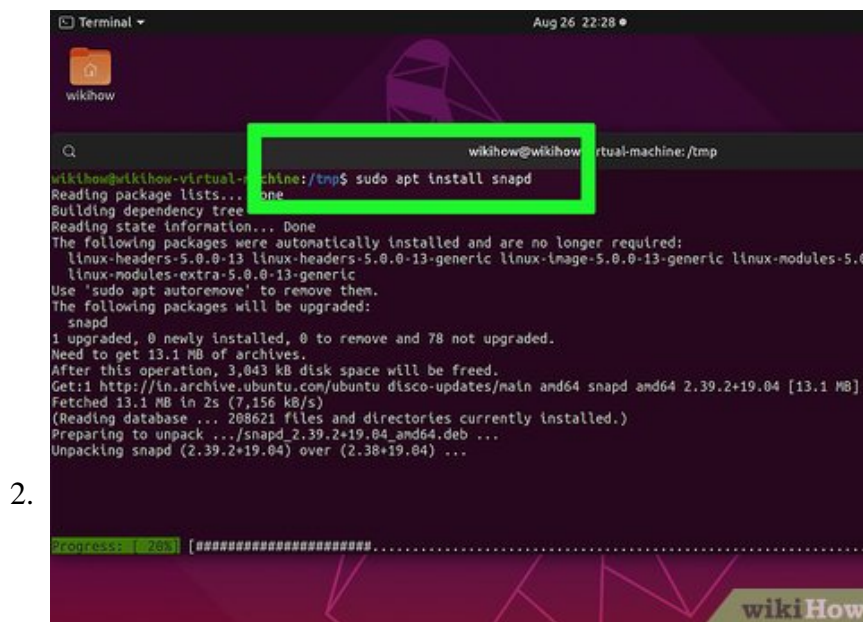
1. You can launch Steam on your computer when your installation is finished.

Method 5 of 5:

Installing on the Windows (WINE) Version

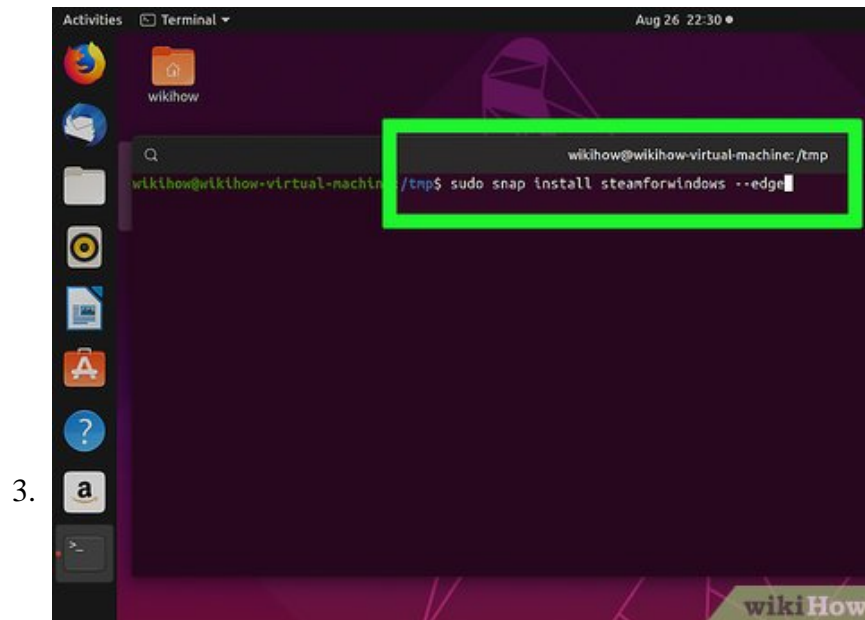


Open your computer's Terminal window. You can use the command prompt to install Steam's Windows version repackaged by Snap, and made available to Linux via Wine.



Type and run `sudo apt install snapd`. This will install the required Snap setup on your computer.

1. Press `?Enter` or `?Return` to run the command.



Type and run `sudo snap install steamforwindows --edge`. This will download and install Steam's repackaged Windows version on your computer.

1. You can launch Steam on your computer when your install is finished.

You finished reading the article "**How to Install Steam on 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.