How to install Steam in Ubuntu

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Before attempting to install Steam, users need to make sure that the graphics card driver is properly installed and configured. Driver is also not available through the same channels as on Windows. Once installed, they will always be updated through regular system updates. That means you just need to set it all up in one go, Steam and the drivers will continue to run smoothly on Ubuntu.

Install Driver

Before installing and using Steam on Ubuntu, users need to be sure to install the latest drivers and configure them correctly on the system. How to install different AMD and NVIDIA drivers, but there are a few things you need to do first. Users need to enable 32-bit support because Steam only works on 32-bit drivers so that drivers are automatically supported when installing drivers.

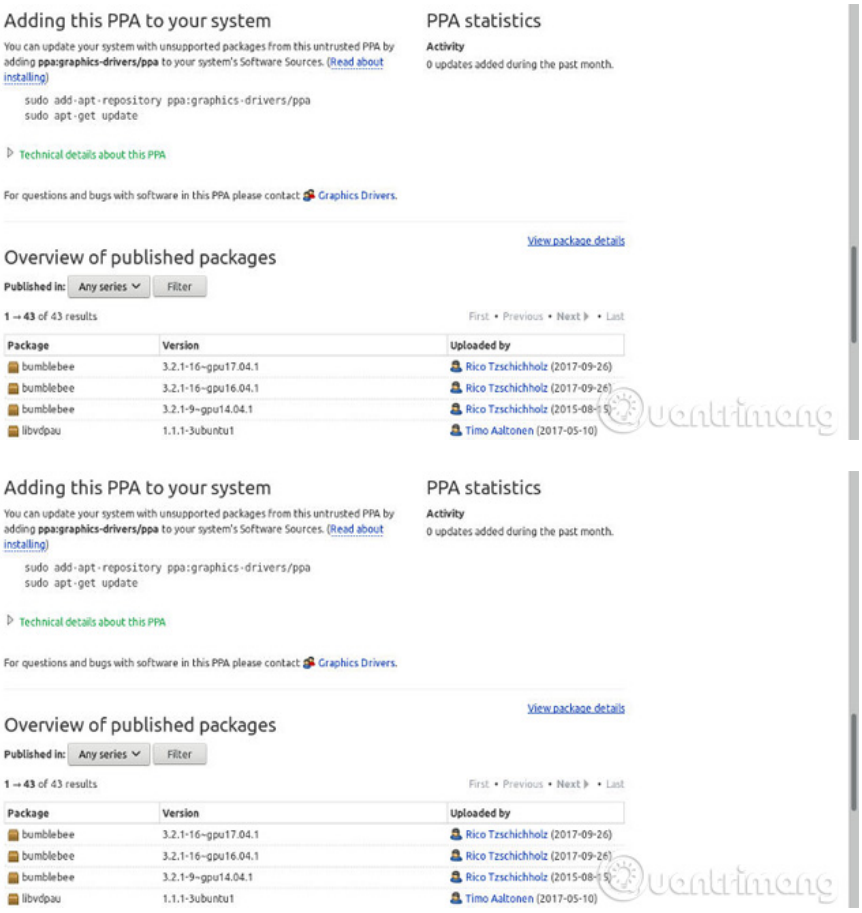
```
sudo dpkg --add-architecture i386
```

Update Apt to apply changes.

```
sudo apt update apt upgrade sudo
```

NVIDIA Driver

You will not be able to play games on open source NVIDIA drivers, so install exclusive NVIDIA drivers. Thankfully, they're really good and work perfectly when installed.



Ubuntu's NVIDIA driver is stored in an existing and well maintained PPA. Activate it on the system and update Apt.

```
sudo add-apt-repository ppa: graphics-drivers / ppa sudo apt-get update
```

Then, install the latest driver.

```
sudo apt install nvidia-graphics-drivers-387 nvidia-settings
```

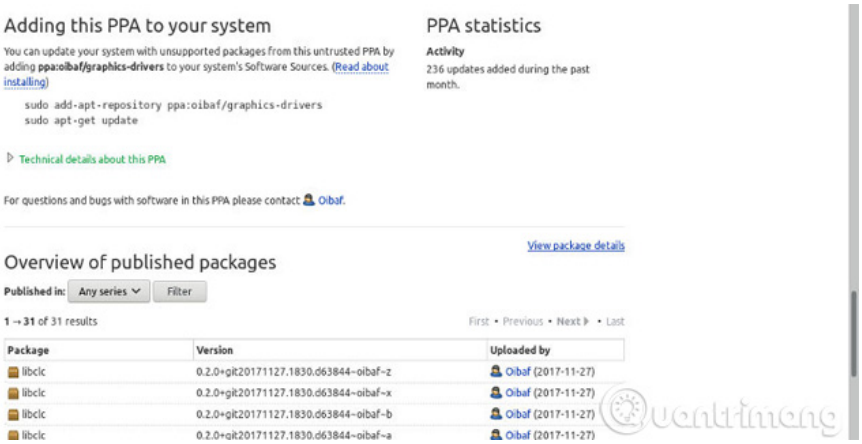
After installing the driver, run the Nvidia configuration utility.

```
sudo nvidia-xconfig --initial
```

Restart the system to apply the changes.

AMD driver

AMD's open source drivers are rapidly growing, but if you're using an older version of Ubuntu, you won't see the benefits of that development. There are two main components to running AMD drivers: Mesa and the Linux kernel.



To add Mesa PPA to the system:

```
sudo add-apt-ppa repository: oibaf / graphics-drivers sudo apt-get update
```

Upgrade the package to the new version. Then, make sure you have installed xserver-xorg-video-amdgpu.

```
apt upgrade sudo sudo apt install xserver-xorg-video-amdgpu
```

You may have to restart for these changes to take effect.

Install Steam

Steam is available in Ubuntu repositories, you can install it easily with Apt.

```
sudo apt install steam
```

Start Steam and login. You will have to perform normal procedures by adding new settings to your account, then you can open and access your Steam library.

That's all you need to do. Stream is running on the system and the latest drivers will back them up. Note the library only displays Linux games by default. Users can also see games for Windows, but cannot launch them.

Be sure to run regular updates on the system to keep things stable.

See more:

1. How to optimize Steam download speed in Windows 10
2. How to buy Steam games in the most economical way
3. How to register a Steam account on your computer?

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