

# Nvidia Treiber unter Ubuntu 24.01 installieren

## Add Nvidia PPA

Ensure your system has the latest packages

```
sudo apt update && sudo apt upgrade -y
```

Add the Nvidia PPA

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

When prompted hit `ENTER` to continue. Pull the latest packages

```
sudo apt update
```

Check which drivers are available. I usually go with the 'recommended' version

```
ubuntu-drivers devices
```

## Install Drivers

Once you identify the driver you wish to install, use `apt` to install it

```
sudo apt install nvidia-driver-<DRIVER VERSION>
```

Reboot for the changes to take effect

```
sudo reboot now
```

# Confirm Installation

Check `nvidia-smi` to see if the GPU is detected and the correct driver version is installed

```
nvidia-smi
```

I have the `nvidia-driver-560` installed at the time of this guide, and my output reflects that

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