## How to install VMware Workstation 12 on Fedora 27 and 26 Linux (Easy Way)

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I tried to install VMware on my laptop with fedora 25, 26 but after the installation i couldn't make it run. It just not started, without errors.

In this post I will show you how to install VMware Workstation on Fedora easy.

The source of my problem was the Wayland, which is the replacement for the old X but some applications still have compatibility issues.

So the first step is to switch to X11, you can do it from login screen, click on gear icon and choose GNOME on Xorg.



If you haven't downloaded the VMware Workstation you can do it from here

You need to install some library for compile just open your terminal and type

sudo dnf install kernel-headers kernel-devel gcc glibc-headers

You need to change your current directory to dir where the downloaded file is cd \$HOME/Downloads

To run the installer you need to give execution permission. You can do it in terminal

chmod +x Vmware-Workstation\*12\*.bundle

or you can do it using gui, right click on file → Properties → Permissions and check the Execute checkbox

Now you can run the installer, just type on terminal this

```
sudo ./Vmware-Workstation*12*.bundle
```

Follow the instructions of installer.

If you run the VMware and get error about gcc you need to compile vmnet and vmmon. To do this you need to untar the files compile and copy compiled to modules, just use the commands

```
cd /usr/lib/vmware/modules/source
sudo tar -xvf vmnet.tar
sudo tar -xvf vmmon.tar

sudo make -C vmmon-only
sudo make -C vmnet-only
sudo mkdir /lib/modules/$(uname -r)/misc
sudo cp vmmon-only/vmmon.ko /lib/modules/$(uname -r)/misc
sudo cp vmnet-only/vmnet.ko /lib/modules/$(uname -r)/misc
sudo depmod -a
```

Now you can enjoy the magic of virtualization

If nothing worked and you can't make it run you need to find an Unicorn, when you found it all you have to do is to say NO to drugs! :)