

Nobara Linux

- Nvidia Initial installation

Nvidia Initial installation

Install nvidia history

```
csr@MainPC:~$ history
 1 sudo dnf list insalled | nvidia
 2 sudo dnf list insalled | *nvidia*
 3 top
 4 lspci
 5 sudo dnf module reset nvidia-driver
 6 sudo dnf updae nobara-repos fedora-repos rpmfusion-nonfree-release --refresh
 7 sudo dnf update nobara-repos fedora-repos rpmfusion-nonfree-release --refresh
 8 sudo dnf update rpmfusion-nonfree-release --refresh
 9 yum clean all
10 sudo yum clean all
11 sudo yum update
12 sudo dnf update rpmfusion-nonfree-release --refresh
13 sudo dnf update nobara-repos fedora-repos rpmfusion-nonfree-release --refresh
14 sudo dnf list installed | grep nvidia
15 ls /etc/yum.repos.d/
16 cat /etc/yum.repos.d/nobara.repo
17 cat /etc/yum.repos.d/nobara.repo | more
18 clear
19 cat /etc/yum.repos.d/nobara.repo | more
20 sudo dnf update nobara-repos
21 sudo dnf insttall nvidia-gpu-firmware
22 sudo dnf install nvidia-gpu-firmware
23 sudo dnf install cuda
24 yum clean all
25 sudo dnf insall \ https://download1.rpmfusion.org/free/fedora/rpmfusion-free-release-$(rpm -E
fedora).noarch.rpm
26 sudo dnf install \ https://download1.rpmfusion.org/free/fedora/rpmfusion-free-release-$(rpm -E
```

fedora).noarch.rpm

```
27 sudo dnf install \ https://download1.rpmfusion.org/nonfree/fedora/rpmfusion-nonfree-release-$(rpm -E  
fedora).noarch.rpm
```

```
28 sudo dnf install \ https://download1.rpmfusion.org/nonfree/fedora/rpmfusion-nonfree-release-$(rpm -E  
%fedora).noarch.rpm
```

```
29 sudo dnf install \ https://download1.rpmfusion.org/nonfree/fedora/rpmfusion-nonfree-release-$(rpm
```

```
30 dnf install rpmfusion-nonfree-release
```

```
31 sudo dnf install rpmfusion-nonfree-release
```

```
32 cat /etc/yum.repos.d/nobara.repo | more
```

```
33 sudo dnf update nobara-repos fedora-repos rpmfusion-nonfree-release --refresh
```

```
34 cat /etc/yum.repos.d/nobara.repo | more
```

```
35 sudo dnf update nobara-login
```

```
36 sudo dnf install nvidia-gpu-firmware
```

```
37 sudo dnf install cuda
```

```
38 sudo dnf module reset nvidia-driver
```

```
39 sudo dnf update nobara-repos
```

```
40 sudo dnf remove *nvidia*
```

```
41 sudo dnf list installed | grep nvidia
```

```
42 reboot
```

```
43 top
```

```
44 nvidia-smi
```