

# XenServer NVIDIA vGPU 가

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- 
- Xenserver 8.2
- NVIDIA Tesla M60 GPU
- Xenserver Update
- Grid vGPU license server(Ubuntu18.04)

## NVIDIA vGPU software license

### NVIDIA 가

[NVIDIA 가 ]

<https://enterpriseproductregistration.nvidia.com/?LicType=EVAL&ProductFamily=vGPU&ncid=em-news-525732>

1. 가 가 license url  
(<https://nvid.nvidia.com/dashboard/#/dashboard>)
2. 가

**(.bin)**

*NVIDIA Grid Tesla*

1. Create License Server License Servers -> Create Server Create  
legacy server Name, Description,  
MAC Next:Select features
- 2.
- 3.
4. License Servers -> List Servers

5. Action Download

6. Software Downloads

- *Citrix XenServer - NVIDIA-vgpu*

- *Grid vGPU license server - linux License Manager*

## XenServer NVIDIA-vGPU

```
sudo unzip NVIDIA-GRID-CitrixHypervisor-*
sudo rpm -ivh NVIDIA-vGPU-CitrixHypervisor-*
reboot
```

## Grid license server(Ubuntu)

```
1. Java, tomcat “` # java sudo apt-get install -y default-jdk sudo
java -version // OpenJDK 64-Bit
```

## tomcat

```
sudo apt install -y tomcat8 sudo systemctl enable tomcat8.service && systemctl
start tomcat8.service sudo curl http:// :8080 //
```

2. Linux License Manager

```
sudo unzip NVIDIA-ls-linux* sudo cd NVIDIA-ls-linux_ sudo chmod +x setup.bin
sudo ./setup.bin
```

1. - Enter

2. tomcat - /var/lib/tomcat8 //

License Server Management interface 404 \*\*

404 가

- `cp /opt/flexnetls/nvidia/ui/*.war /var/lib/tomcat8`

- jar xvf \*.war
3. - 7070, 8080 //  
( 7070 가 8080  
가 )
  4. License Management http://:8080/licserver
  5. License Management upload license file(.bin ) \*\*  
MAC 가

- Configuration server host ID value MAC  
license file

6. Xenserver GPU

1. cli # nvidia-smi

2. GUI

- Xenserver host - GPU

## User VM gpu 가

1. windows 10 VM NVIDIA Tesla M60 GPU
2. windows 10
3. Citrix download XenServer windows-  
Xentools
- 4.
5. 가 가 가
6. NVIDIA Tesla M60 GPU  
(<https://www.nvidia.co.kr/Download/index.aspx?lang=kr>)
- 7.
8. NVIDIA gpu