VM   Plex   GPU Passthrough   HW   3

VM   Plex   GPU Passthrough   HW   3

Last
update:
2025/11/26
11:34

vm   _plex_   _
_gpu_passthrough   _
_hw

https://atl.kr/dokuwiki/doku.php/vm%EC%9C%BC%EB%A1%9C_plex_%EC%84%9C%EB%B2%84_%EC%9A%B4%EC%98%81%EC%8B%9C_gpu_passthrough%EB%A5%BC_%ED%86%B5%ED%95%9C_hw%ED%8A%B8%EB%9E%9C%EC%8A%A4%EC%BD%94%EB%94%A9

VM Plex GPU Passthrough HW

— 2025/11/26 11:07

Plexmediaserver (VM) GPU Passthrough
Plex GPU CPU .
.

💡 GPU Passthrough
GPU Passthrough
.

Plex PCI

```
root@plex:~# lspci -nnD
0000:00:01.0 VGA compatible controller [0300]: Red Hat, Inc. Virtio 1.0 GPU
[1af4:1050] (rev 01)
..       ..
0000:08:00.0 VGA compatible controller [0300]: Advanced Micro Devices, Inc.
[AMD/ATI] Cezanne [Radeon Vega Series / Radeon Vega Mobile Series]
[1002:1638] (rev c8)
```

KVM Proxmox 2
VGA .

- VGA (VirtIO GPU, Standard VGA, QXL)
- GPU Passthrough VGA (CPU Radeon Vega)

plex

GPU Passthrough

Unknown VGA

HW

(hw)   (hw)   GPU

CPU   CPU

GPU   **plex**
                    . _____.

              GPU   GPU   CPU
                              GPU   .

plexmediaserver   .

      GPU   /dev/dri/renderDXXX   renderD128
VGA   .   GPU   renderD129   .
            .

```
root@plex:~# systemctl edit plexmediaserver.service
```

                                                      .

```
### Editing /etc/systemd/system/plexmediaserver.service.d/override.conf
### Anything between here and the comment below will become the contents of
the drop-in file

[Service]
Environment="LIBVA_DRIVER_NAME=radeonsi"
Environment="CreateRenderAccelerationDevice=/dev/dri/renderD129"


### Edits below this comment will be discarded   <-- !!!!
                .


### /usr/lib/systemd/system/plexmediaserver.service
# # DO NOT EDIT THIS FILE DIRECTLY!
```

              plex   .