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VM

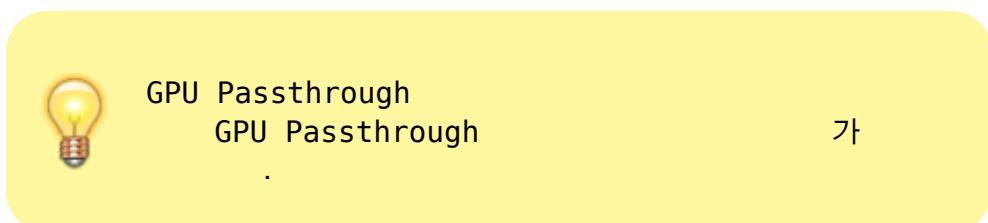
Plex

HW

GPU Passthrough

— 2025/11/26 11:07

Plexmediaserver 가 (VM)
 Plex가 GPU CPU GPU Passthrough 가 .



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)
```

VGA	KVM 가 .	Proxmox 가 .	가 .	2
• 가	VGA (VirtIO GPU, Standard VGA, QXL)	VGA (CPU)	Radeon Vega)	
• GPU Passthrough				
plex				

일반
원격 액세스
에이전트(이전 버전)
라이브러리
네트워크
트랜스코더
언어
DLNA
예약된 작업
추가 기능
관리
라이브러리
최적화된 버전
라이브 TV & DVR
문제 해결

Enable transcoding using the HEVC codec if it is supported by the client.

하드웨어 트랜스코딩 장치: AMD Cezanne [Radeon Vega Series / Radeon Vega Mobile Series]
트랜스코딩에 사용할 GPU: 자동
Maximum simultaneous GPU streams: AMD Cezanne [Radeon Vega Series / Radeon Vega Mobile Series]
Unknown (1af4:1050)
Limit the number of simultaneous video transcode streams your server can utilize on your selected GPU

Maximum simultaneous CPU transcodes: 제한 없음
Limit the number of simultaneous video transcode streams your server can utilize on your CPU

Maximum simultaneous background video transcode: 제한 없음
Limit the number of simultaneous video transcode streams your server can utilize for the optimizer and downloads

변경 사항 저장

GPU Passthrough

Unknown 가 VGA

HW

현재 재생 중

류이치 사카모토: 오퍼스
2023
1시간 43분

Plex Web — Chrome
Playing — 0:09 / 1:43:05
Local (192.168.0.1) — 4 Mbps

비디오 4K (H.264) (hw)
↳ 720P (H264) — 트랜스코드 (hw)

오디오 일본어 (AAC Stereo)
↳ AAC — 트랜스코드

CPU (hw) 가 GPU
CPU (hw)

GPU

plex

GPU

GPU

GPU

CPU

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

