



# CVE-2022-21816

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## Summary

<b>CVE</b>	CVE-2022-21816
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@nvidia.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-02-07 20:15:00 UTC
<b>Updated</b>	2023-07-03 20:35:00 UTC
<b>Description</b>	NVIDIA vGPU software contains a vulnerability in the Virtual GPU Manager (nvidia.ko), where a user in the guest OS can c

## Risk And Classification

**Problem Types:** CWE-306

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nvidia	Cloud Gaming Virtual Gpu	All	All	All	All
Application	Nvidia	Virtual Gpu	All	All	All	All

## References

Reference	Source	Link	Tags
Security Bulletin: NVIDIA GPU Display Driver - February 2022   NVIDIA	MISC	<a href="https://nvidia.custhelp.com">nvidia.custhelp.com</a>	Vendor Advisory
Error   NVIDIA	CONFIRM	<a href="https://nvidia.custhelp.com">nvidia.custhelp.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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