



# CVE-2022-21815

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## Summary

<b>CVE</b>	CVE-2022-21815
<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>	2022-09-03 03:54:00 UTC
<b>Description</b>	NVIDIA GPU Display Driver for Windows contains a vulnerability in the kernel mode layer (nvlddmkm.sys) handler for privat

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows	-	All	All	All
Application	Nvidia	Cloud Gaming Guest	-	All	All	All
Application	Nvidia	Geforce	-	All	All	All
Application	Nvidia	Gpu Display Driver	-	All	All	All
Application	Nvidia	Gpu Display Driver	-	All	All	All
Application	Nvidia	Nvs	-	All	All	All
Application	Nvidia	Quadro	-	All	All	All
Application	Nvidia	Rtx	-	All	All	All
Application	Nvidia	Studio	-	All	All	All
Application	Nvidia	Tesla	-	All	All	All
Application	Nvidia	Virtual Gpu	-	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>	
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

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[376526](#) NVIDIA GPU Display Driver Multiple Vulnerabilities (February 2022)

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