



CVE-2022-34675

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Summary

CVE	CVE-2022-34675
State	PUBLIC
Assigner	psirt@nvidia.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-30 23:15:00 UTC
Updated	2023-05-11 18:15:00 UTC
Description	NVIDIA Display Driver for Linux contains a vulnerability in the Virtual GPU Manager, where it does not check the return val

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Citrix	Hypervisor	-	All	All	All
Application	Nvidia	Cloud Gaming	All	All	All	All
Application	Nvidia	Geforce	-	All	All	All
Application	Nvidia	Gpu Display Driver	All	All	All	All
Application	Nvidia	Nvs	-	All	All	All
Application	Nvidia	Quadro	-	All	All	All
Application	Nvidia	Rtx	-	All	All	All
Application	Nvidia	Tesla	-	All	All	All
Operating System	Redhat	Enterprise Linux Kernel-based Virtual Machine	-	All	All	All

References

Reference	Source	Link	Tags
Security Bulletin: NVIDIA GPU Display Driver - November 2022 NVIDIA	MISC	nvidia.custhelp.com	
[SECURITY] [DLA 3418-1] nvidia-graphics-drivers-legacy-390xx security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181266](#) Debian Security Update for nvidia-graphics-drivers-tesla-460 (CVE-2022-34675)

[181778](#) Debian Security Update for nvidia-graphics-drivers-legacy-390xx (DLA 3418-1)

[6140233](#) AWS Bottlerocket Security Update for kmod-nvidia (GHSA-hgm3-rvh4-qpr8)

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