



CVE-2022-21813

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Summary

CVE	CVE-2022-21813
State	PUBLIC
Assigner	psirt@nvidia.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-07 20:15:00 UTC
Updated	2023-10-13 01:51:00 UTC
Description	NVIDIA GPU Display Driver for Linux contains a vulnerability in the kernel driver, where improper handling of insufficient pe

Risk And Classification

Problem Types: CWE-755

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	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	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	nvidia.custhelp.com	
NVIDIA Drivers: Multiple Vulnerabilities (GLSA 202310-02) — Gentoo security	GENTOO	security.gentoo.org	
Error NVIDIA	CONFIRM	nvidia.custhelp.com	

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			
179220 Debian Security Update for nvidia-graphics-drivers-tesla-450 (CVE-2022-21813)			
198658 Ubuntu Security Notification for NVIDIA graphics drivers Vulnerabilities (USN-5276-1)			

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