CVE-2022-34673

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2022-34673
State	PUBLIC
Assigner	psirt@nvidia.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-30 23:15:00 UTC
Updated	2023-10-15 02:10:00 UTC
Description	NVIDIA GPU Display Driver for Linux contains a vulnerability in the kernel mode layer (nvidia.ko), where an out-of-bounds a

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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

References

Reference	Source	Link	Tags
NVIDIA Drivers: Multiple Vulnerabilities (GLSA 202310-02) — Gentoo security	GENTOO	security.gentoo.org	
Security Bulletin: NVIDIA GPU Display Driver - November 2022 | NVIDIA	MISC	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

296105 Oracle Solaris 11.4 Support Repository Update (SRU) 63.157.1 Missing (CPUOCT2023)

6140108 AWS Bottlerocket Security Update for kmod-nvidia (GHSA-5v4x-7vgr-vfrr)

710762 Gentoo Linux NVIDIA Drivers Multiple Vulnerabilities (GLSA 202310-02)

© CVE.report 2026 |
Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registred trademarks of The MITRE Corporation and the authoritative source of CVE content is MITRE's CVE web site. This site includes MITRE data granted under the following license.

CVE.report and Source URL Uptime Status status.cve.report