



CVE-2023-25511

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2023-25511
State	PUBLIC
Assigner	psirt@nvidia.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-22 03:15:00 UTC
Updated	2023-05-02 14:33:00 UTC
Description	NVIDIA CUDA Toolkit for Linux and Windows contains a vulnerability in cuobjdump, where a division-by-zero error may en

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Application	Nvidia	Cuda Toolkit	All	All	All	All

References

Reference	Source	Link	Tags
Security Bulletin: NVIDIA CUDA Toolkit - April 2023 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.

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

site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered 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](#).

Free CVE JSON API cve.report/api

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