



CVE-2022-42270

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Summary

CVE	CVE-2022-42270
State	PUBLIC
Assigner	psirt@nvidia.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-30 23:15:00 UTC
Updated	2023-11-07 03:53:00 UTC
Description	NVIDIA distributions of Linux contain a vulnerability in nvdl_a_emu_task_submit, where unvalidated input may allow a local a

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Nvidia	Jetson Agx Xavier	-	All	All	All
Hardware	Nvidia	Jetson Agx Xavier 16gb	-	All	All	All
Hardware	Nvidia	Jetson Agx Xavier 32gb	-	All	All	All
Hardware	Nvidia	Jetson Agx Xavier 64gb	-	All	All	All
Hardware	Nvidia	Jetson Agx Xavier 8gb	-	All	All	All
Hardware	Nvidia	Jetson Agx Xavier Industrial	-	All	All	All
Operating System	Nvidia	Jetson Linux	All	All	All	All
Hardware	Nvidia	Jetson Xavier Nx	-	All	All	All
Hardware	Nvidia	Jetson Xavier Nx 16gb	-	All	All	All

References

Reference
Security Bulletin: NVIDIA Jetson AGX Xavier Series, Jetson Xavier NX, Jetson TX1, Jetson TX2 Series (including Jetson TX2 NX), and Jetson
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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