



CVE-2022-47022

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

Summary

CVE	CVE-2022-47022
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-22 19:16:00 UTC
Updated	2023-09-06 17:17:00 UTC
Description	An issue was discovered in open-mpi hwloc 2.1.0 allows attackers to cause a denial of service or other unspecified impacts

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Open-mpi	Hwloc	All	All	All	All

References

Reference	Source	Link	Tags
potential NULL glibc-cpuset dereferences in topology-linux.c · Issue #544 · open-mpi/hwloc · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[356155](#) Amazon Linux Security Advisory for hwloc : ALAS-2023-1833

[907258](#) Common Base Linux Mariner (CBL-Mariner) Security Update for hwloc (28092-1)

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