



CVE-2020-19724

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Summary

CVE	CVE-2020-19724
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-22 19:16:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	A memory consumption issue in get_data function in binutils/nm.c in GNU nm before 2.34 allows attackers to cause a denial of service.

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Binutils	All	All	All	All

References

Reference	Source	Link	Tags
sourceware.org Git - binutils-gdb.git/commit	MISC	sourceware.org	
25362 – memory leak in nm, bfd_malloc	MISC	sourceware.org	
sourceware.org Git - binutils-gdb.git/commit		sourceware.org	
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

[199762](#) Ubuntu Security Notification for GNU binutils Vulnerabilities (USN-6381-1)

[673875](#) EulerOS Security Update for binutils (EulerOS-SA-2024-1133)

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