



CVE-2022-45703

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Summary

CVE	CVE-2022-45703
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-22 19:16:00 UTC
Updated	2023-10-06 15:15:00 UTC
Description	Heap buffer overflow vulnerability in binutils readelf before 2.40 via function display_debug_section in file readelf.c.

Risk And Classification

Problem Types: CWE-787

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
CVE-2022-45703 GNU Binutils Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
29799 – A heap buffer overflow was found in display_debug_section in binutils-2.40 (HEAD)	MISC	sourceware.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, primary

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

[200044](#) Ubuntu Security Notification for GNU binutils Vulnerabilities (USN-6581-1)

[754877](#) SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2023:3695-1)

[754965](#) SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2023:3825-1)

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