



CVE-2023-25585

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

Summary

CVE	CVE-2023-25585
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-14 21:15:00 UTC
Updated	2023-11-07 04:09:00 UTC
Description	A flaw was found in Binutils. The use of an uninitialized field in the struct module *module may lead to application crash and

Risk And Classification

Problem Types: CWE-908

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Binutils	2.40	All	All	All

References

Reference	Source	Link
September 2023 GNU Binutils 2.40 Vulnerabilities in NetApp Products NetApp Product Security	MISC	security.ne
cve-details	MISC	access.rec
29892 – Field `file_table` of `struct module *module` is uninitialized	MISC	sourcewar
2167498 – (CVE-2023-25585) CVE-2023-25585 binutils: Field `file_table` of `struct module *module` is uninitialized	MISC	bugzilla.re
sourceware.org Git - binutils-gdb.git/commit	MISC	sourcewar
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[199363](#) Ubuntu Security Notification for GNU binutils Vulnerabilities (USN-6101-1)

[673349](#) EulerOS Security Update for binutils (EulerOS-SA-2023-2633)

673387 EulerOS Security Update for binutils (EulerOS-SA-2024-1078)
673507 EulerOS Security Update for binutils (EulerOS-SA-2024-1054)
673545 EulerOS Security Update for binutils (EulerOS-SA-2023-3292)
673842 EulerOS Security Update for binutils (EulerOS-SA-2023-3324)
674079 EulerOS Security Update for binutils (EulerOS-SA-2023-2675)
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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