



# CVE-2022-48063

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## Summary

<b>CVE</b>	CVE-2022-48063
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-22 19:16:00 UTC
<b>Updated</b>	2023-11-07 03:56:00 UTC
<b>Description</b>	GNU Binutils before 2.40 was discovered to contain an excessive memory consumption vulnerability via the function load_s

## Risk And Classification

**Problem Types:** CWE-400

## 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
29924 – Huge memory allocation in objdump	MISC	<a href="https://sourceware.org">sourceware.org</a>	
sourceware.org Git - binutils-gdb.git/commit	MISC	<a href="https://sourceware.org">sourceware.org</a>	
August 2023 GNU Binutils Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
sourceware.org Git - binutils-gdb.git/commit		<a href="https://sourceware.org">sourceware.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, anal

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

199808 Ubuntu Security Notification for GNU binutils Vulnerabilities (USN-6413-1)

200137 Ubuntu Security Notification for GNU binutils Vulnerabilities (USN-6655-1)

070100 F... (5...)

<a href="#">673433</a> EulerOS Security Update for binutils (EulerOS-SA-2023-3001)
<a href="#">673470</a> EulerOS Security Update for binutils (EulerOS-SA-2023-3200)
<a href="#">673545</a> EulerOS Security Update for binutils (EulerOS-SA-2023-3292)
<a href="#">673613</a> EulerOS Security Update for binutils (EulerOS-SA-2023-3024)
<a href="#">673629</a> EulerOS Security Update for binutils (EulerOS-SA-2023-3165)
<a href="#">673799</a> EulerOS Security Update for binutils (EulerOS-SA-2024-1257)
<a href="#">673842</a> EulerOS Security Update for binutils (EulerOS-SA-2023-3324)
<a href="#">754877</a> SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2023:3695-1)
<a href="#">754965</a> SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2023:3825-1)

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