CVE-2022-48064

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Summary

CVE	CVE-2022-48064
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 03:56:00 UTC
Description	GNU Binutils before 2.40 was discovered to contain an excessive memory consumption vulnerability via the function bfd_dv

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Application	Gnu	Binutils	All	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All

References

Reference	Source	Link	Tags
29922 – Huge memoy allocation in nm	MISC	sourceware.org	
August 2023 GNU Binutils Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] Fedora 37 Update: gdb-13.2-3.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 39 Update: gdb-13.2-10.fc39 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
sourceware.org Git - binutils-gdb.git/commit	MISC	sourceware.org	
[SECURITY] Fedora 38 Update: gdb-13.2-5.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
sourceware.org Git - binutils-gdb.git/commit		sourceware.org	
[SECURITY] Fedora 39 Update: gdb-13.2-10.fc39 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: gdb-13.2-3.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 38 Update: gdb-13.2-5.fc38 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	

CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 284554 Fedora Security Update for gdb (FEDORA-2023-d94be55511)
- 284620 Fedora Security Update for gdb (FEDORA-2023-8d0913f986)
- 285197 Fedora Security Update for gdb (FEDORA-2023-89ade611ee)
- 673433 EulerOS Security Update for binutils (EulerOS-SA-2023-3001)
- 673470 EulerOS Security Update for binutils (EulerOS-SA-2023-3200)
- 673545 EulerOS Security Update for binutils (EulerOS-SA-2023-3292)
- 673613 EulerOS Security Update for binutils (EulerOS-SA-2023-3024)
- 673629 EulerOS Security Update for binutils (EulerOS-SA-2023-3165)
- 673756 EulerOS Security Update for gdb (EulerOS-SA-2024-1266)
- 673799 EulerOS Security Update for binutils (EulerOS-SA-2024-1257)
- 673842 EulerOS Security Update for binutils (EulerOS-SA-2023-3324)
- 673875 EulerOS Security Update for binutils (EulerOS-SA-2024-1133)
- 674074 EulerOS Security Update for gdb (EulerOS-SA-2024-1137)
- 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)
- 755976 SUSE Enterprise Linux Security Update for gdb (SUSE-SU-2024:0899-1)
- 755977 SUSE Enterprise Linux Security Update for gdb (SUSE-SU-2024:0898-1)
- 755978 SUSE Enterprise Linux Security Update for gdb (SUSE-SU-2024:0898-1)