



CVE-2022-3296

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

Summary

CVE	CVE-2022-3296
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-25 17:15:00 UTC
Updated	2023-11-07 03:51:00 UTC
Description	Stack-based Buffer Overflow in GitHub repository vim/vim prior to 9.0.0577.

Risk And Classification

Problem Types: CWE-121

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
patch 9.0.0577: buffer underflow with unexpected :finally · vim/vim@96b9bf8 · GitHub	MISC	github.com	
[SECURITY] Fedora 35 Update: vim-9.0.720-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev	
[SECURITY] Fedora 36 Update: vim-9.0.720-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: vim-9.0.828-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: vim-9.0.720-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: vim-9.0.720-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: vim-9.0.828-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

184086 Debian Security Update for vim (CVE-2022-3296)
283202 Fedora Security Update for vim (FEDORA-2022-40161673a3)
283216 Fedora Security Update for vim (FEDORA-2022-fff548cfab)
283438 Fedora Security Update for vim (FEDORA-2022-4bc60c32a2)
354794 Amazon Linux Security Advisory for vim : ALAS2-2023-1975
355260 Amazon Linux Security Advisory for vim : ALAS2023-2023-117
672401 EulerOS Security Update for vim (EulerOS-SA-2022-2810)
672426 EulerOS Security Update for vim (EulerOS-SA-2022-2835)
672429 EulerOS Security Update for vim (EulerOS-SA-2022-2861)
672488 EulerOS Security Update for vim (EulerOS-SA-2023-1050)
672500 EulerOS Security Update for vim (EulerOS-SA-2023-1025)
672545 EulerOS Security Update for vim (EulerOS-SA-2023-1116)
672558 EulerOS Security Update for vim (EulerOS-SA-2023-1140)
672702 EulerOS Security Update for vim (EulerOS-SA-2023-1518)
710718 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
752947 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4282-1)
753066 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)
904056 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11042)
904060 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11034)
904198 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11042-1)
904241 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11034-1)

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)