



CVE-2022-3016

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

Summary

CVE	CVE-2022-3016
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-28 12:15:00 UTC
Updated	2023-11-07 03:50:00 UTC
Description	Use After Free in GitHub repository vim/vim prior to 9.0.0286.

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] Fedora 37 Update: vim-9.0.412-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev
patch 9.0.0286: using freed memory when location list changed in autocmd · vim/vim@6d24a51 · GitHub	MISC	github.com
[SECURITY] Fedora 37 Update: vim-9.0.412-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182463 Debian Security Update for vim (CVE-2022-3016)

199672 Ubuntu Security Notification for Vim Vulnerabilities (USN-6302-1)
354087 Amazon Linux Security Advisory for vim : ALAS2-2022-1868
354478 Amazon Linux Security Advisory for vim : ALAS2022-2022-131
354497 Amazon Linux Security Advisory for vim : ALAS2022-2022-155
354585 Amazon Linux Security Advisory for vim : ALAS-2022-155
354870 Amazon Linux Security Advisory for vim : ALAS-2023-1716
355135 Amazon Linux Security Advisory for vim : ALAS2023-2023-098
502806 Alpine Linux Security Update for vim
672284 EulerOS Security Update for vim (EulerOS-SA-2022-2671)
672300 EulerOS Security Update for vim (EulerOS-SA-2022-2703)
672330 EulerOS Security Update for vim (EulerOS-SA-2022-2783)
672395 EulerOS Security Update for vim (EulerOS-SA-2022-2748)
710718 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
752573 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:3229-1)
753066 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)
903757 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10785) (DEPRECATED)
903814 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10770) (DEPRECATED)
903933 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10770-1)
903977 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10785-1)

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