



CVE-2022-2862

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-2862
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-17 20:15:00 UTC
Updated	2023-11-07 03:46:00 UTC
Description	Use After Free in GitHub repository vim/vim prior to 9.0.0221.

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
use after free in function generate_PCALL vulnerability found in vim	CONFIRM	huntr.dev
patch 9.0.0221: accessing freed memory if compiling nested function f... · vim/vim@1889f49 · GitHub	MISC	github.com
[SECURITY] Fedora 37 Update: vim-9.0.412-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[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

184751 Debian Security Update for vim (CVE-2022-2862)

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
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)
902760 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10583)
902764 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10571)
903957 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10571-1)
903972 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10583-1)

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