



CVE-2022-2849

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

Summary

CVE	CVE-2022-2849
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-17 18:15:00 UTC
Updated	2023-11-07 03:46:00 UTC
Description	Heap-based Buffer Overflow in GitHub repository vim/vim prior to 9.0.0220.

Risk And Classification

Problem Types: CWE-122

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	Tag
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
patch 9.0.0220: invalid memory access with for loop over NULL string · vim/vim@f6d39c3 · 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	
Heap-based Buffer Overflow in function latin_ptr2len vulnerability found in vim	CONFIRM	huntr.dev	
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[182792](#) Debian Security Update for vim (CVE-2022-2849)

199271 Ubuntu Security Notification for Vim Vulnerabilities (USN-5995-1)
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)
902759 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10582)
902763 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10570)
903941 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10570-1)
903979 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10582-1)

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