



CVE-2022-2946

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

Summary

CVE	CVE-2022-2946
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-23 17:15:00 UTC
Updated	2023-11-07 03:47:00 UTC
Description	Use After Free in GitHub repository vim/vim prior to 9.0.0246.

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 3182-1] vim security update	MLIST	lists.debian.org	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 35 Update: vim-9.0.246-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: vim-9.0.246-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Use After Free in function vim_vsnprintf_typval vulnerability found in vim	CONFIRM	huntr.dev	
patch 9.0.0246: using freed memory when 'tagfunc' deletes the buffer · vim/vim@adce965 · GitHub	MISC	github.com	
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 OID Mappings

181198	Debian Security Update for vim (DLA 3182-1)
184301	Debian Security Update for vim (CVE-2022-2946)
199271	Ubuntu Security Notification for Vim Vulnerabilities (USN-5995-1)
283076	Fedora Security Update for vim (FEDORA-2022-3b33d04743)
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
355135	Amazon Linux Security Advisory for vim : ALAS2023-2023-098
502805	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)
902783	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10631)
902786	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10620)
903947	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10620-1)
903996	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10631-1)

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