



CVE-2022-2598

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

Summary

CVE	CVE-2022-2598
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-01 15:15:00 UTC
Updated	2023-07-11 08:15:00 UTC
Description	Out-of-bounds Write to API in GitHub repository vim/vim prior to 9.0.0100.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
Undefined behavior in diff_write_buffer() vulnerability found in vim	CONFIRM	huntr.dev	
[SECURITY] [DLA 3182-1] vim security update	MLIST	lists.debian.org	
patch 9.0.0101: invalid memory access in diff mode with "dp" and undo · vim/vim@4e677b9 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181198](#) Debian Security Update for vim (DLA 3182-1)

[184665](#) Debian Security Update for vim (CVE-2022-2598)

[199672](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-6302-1)

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
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)
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)
902611 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10420)
902657 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10447)
903780 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10420-1)
903955 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10447-1)

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