



CVE-2022-2580

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

Summary

CVE	CVE-2022-2580
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-01 15:15:00 UTC
Updated	2022-08-04 23:30:00 UTC
Description	Heap-based Buffer Overflow in GitHub repository vim/vim prior to 9.0.0102.

Risk And Classification

Problem Types: CWE-122

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
heap-buffer-overflow occurs in function eval_string ./vim/src/typval.c:2226 vulnerability found in vim	CONFIRM	huntr.dev	
patch 9.0.0104: going beyond allocated memory when evaluating string ... · vim/vim@1e56bda · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[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

354794 Amazon Linux Security Advisory for vim : ALAS2-2023-1975
355135 Amazon Linux Security Advisory for vim : ALAS2023-2023-098
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)
902610 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10418)
902652 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10445)
903754 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10418-1)
903939 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10445-1)

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