



CVE-2023-46246

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

Summary

CVE	CVE-2023-46246
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-27 19:15:00 UTC
Updated	2023-11-07 18:09:00 UTC
Description	Vim is an improved version of the good old UNIX editor Vi. Heap-use-after-free in memory allocated in the function `ga_gro

Risk And Classification

Problem Types: CWE-190

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
Integer Overflow in :history command · Advisory · vim/vim · GitHub	MISC	github.com	
patch 9.0.2068: [security] overflow in :history · vim/vim@9198c1f · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

200016 Ubuntu Security Notification for Vim Vulnerabilities (USN-6557-1)
284816 Fedora Security Update for vim (FEDORA-2023-ca6c3651fe)
285093 Fedora Security Update for vim (FEDORA-2023-3fbd936b15)
296107 Oracle Solaris 11.4 Support Repository Update (SRU) 65.157.1 Missing (CPUJAN2024)

356740 Amazon Linux Security Advisory for vim : ALAS2-2023-2338
356783 Amazon Linux Security Advisory for vim : ALAS-2023-1893
356913 Amazon Linux Security Advisory for vim : ALAS2023-2023-431
357186 Amazon Linux Security Advisory for vim : AL2012-2024-485
673345 EulerOS Security Update for vim (EulerOS-SA-2024-1130)
673421 EulerOS Security Update for vim (EulerOS-SA-2024-1306)
673552 EulerOS Security Update for vim (EulerOS-SA-2024-1099)
673740 EulerOS Security Update for vim (EulerOS-SA-2024-1075)
673930 EulerOS Security Update for vim (EulerOS-SA-2024-1189)
673976 EulerOS Security Update for vim (EulerOS-SA-2024-1209)
674064 EulerOS Security Update for vim (EulerOS-SA-2024-1114)
907695 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (31702-1)

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