



CVE-2023-0512

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

Summary

CVE	CVE-2023-0512
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-30 16:15:00 UTC
Updated	2023-11-07 04:00:00 UTC
Description	Divide By Zero in GitHub repository vim/vim prior to 9.0.1247.

Risk And Classification

Problem Types: CWE-369

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
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev
Full Disclosure: APPLE-SA-2023-03-27-4 macOS Monterey 12.6.4	FULLDISC	seclists.org
[SECURITY] Fedora 36 Update: vim-9.0.1407-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 36 Update: vim-9.0.1407-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
cve-website	MISC	www.cve.org
Full Disclosure: APPLE-SA-2023-03-27-5 macOS Big Sur 11.7.5	FULLDISC	seclists.org
About the security content of macOS Big Sur 11.7.5 - Apple Support	CONFIRM	support.apple.com
About the security content of macOS Monterey 12.6.4 - Apple Support	CONFIRM	support.apple.com
About the security content of macOS Ventura 13.3 - Apple Support	CONFIRM	support.apple.com
patch 9.0.1247: divide by zero with 'smoothscroll' set and a narrow w... · vim/vim@870219c · GitHub	MISC	github.com
Full Disclosure: APPLE-SA-2023-03-27-3 macOS Ventura 13.3	FULLDISC	seclists.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

183239	Debian Security Update for vim (CVE-2023-0512)
283850	Fedora Security Update for vim (FEDORA-2023-030318ca00)
354794	Amazon Linux Security Advisory for vim : ALAS2-2023-1975
354838	Amazon Linux Security Advisory for vim : ALAS-2023-1703
355073	Amazon Linux Security Advisory for vim : AL2012-2023-397
355260	Amazon Linux Security Advisory for vim : ALAS2023-2023-117
378188	Apple macOS Big Sur 11.7.5 Not Installed (HT213675)
378189	Apple macOS Ventura 13.3 Not Installed (HT213670)
378190	Apple macOS Monterey 12.6.4 Not Installed (HT213677)
503140	Alpine Linux Security Update for vim
505955	Alpine Linux Security Update for vim
753803	SUSE Enterprise Linux Security Update for vim (SUSE-SU-2023:0760-1)
753809	SUSE Enterprise Linux Security Update for vim (SUSE-SU-2023:0781-1)
905388	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (13225)
905393	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (13233)
905486	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (13225-1)
905541	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (13233-1)

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