



CVE-2023-4733

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

Summary

CVE	CVE-2023-4733
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-04 14:15:00 UTC
Updated	2024-02-01 17:56:00 UTC
Description	Use After Free in GitHub repository vim/vim prior to 9.0.1840.

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	All	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Fedoraproject	Fedora	39	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
About the security content of macOS Sonoma 14.1 - Apple Support	MISC	support.apple.com	
[SECURITY] Fedora 38 Update: vim-9.0.1872-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: vim-9.0.1872-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
Heap-use-after-free in function buflist_altfpos in vim vulnerability found in vim	MISC	huntr.dev	
patch 9.0.1840: [security] use-after-free in do_ecmd · vim/vim@e1dc9a6 · GitHub	MISC	github.com	
[SECURITY] Fedora 39 Update: vim-9.0.1872-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
Full Disclosure: APPLE-SA-10-25-2023-4 macOS Sonoma 14.1	MISC	seclists.org	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

199867	Ubuntu Security Notification for Vim Vulnerabilities (USN-6452-1)
285269	Fedora Security Update for vim (FEDORA-2023-1c2c29a683)
296107	Oracle Solaris 11.4 Support Repository Update (SRU) 65.157.1 Missing (CPUJAN2024)
356351	Amazon Linux Security Advisory for vim : ALAS-2023-1837
356389	Amazon Linux Security Advisory for vim : ALAS2023-2023-360
356392	Amazon Linux Security Advisory for vim : ALAS2-2023-2266
356971	Amazon Linux Security Advisory for vim : AL2012-2023-455
378975	Apple MacOS Sonoma 14.1 Not Installed (HT213984)
503545	Alpine Linux Security Update for vim
505958	Alpine Linux Security Update for vim
673483	EulerOS Security Update for vim (EulerOS-SA-2023-3198)
673491	EulerOS Security Update for vim (EulerOS-SA-2023-3233)
673558	EulerOS Security Update for vim (EulerOS-SA-2023-3288)
673745	EulerOS Security Update for vim (EulerOS-SA-2023-3320)
673779	EulerOS Security Update for vim (EulerOS-SA-2023-3260)
673841	EulerOS Security Update for vim (EulerOS-SA-2023-3352)
755011	SUSE Enterprise Linux Security Update for vim (SUSE-SU-2023:3942-1)
755014	SUSE Enterprise Linux Security Update for vim (SUSE-SU-2023:3955-1)
907318	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (28657-1)

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