



# CVE-2023-4734

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

## Summary

<b>CVE</b>	CVE-2023-4734
<b>State</b>	PUBLIC
<b>Assigner</b>	security@huntr.dev
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-09-02 18:15:00 UTC
<b>Updated</b>	2023-10-26 00:15:00 UTC
<b>Description</b>	Integer Overflow or Wraparound in GitHub repository vim/vim prior to 9.0.1846.

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Vim</a>	<a href="#">Vim</a>	All	All	All	All

## References

Reference	Source	Link	Tags
About the security content of macOS Sonoma 14.1 - Apple Support	MISC	<a href="https://support.apple.com">support.apple.com</a>	
patch 9.0.1846: [security] crash in fullcommand · vim/vim@4c6fe2e · GitHub	MISC	<a href="https://github.com">github.com</a>	
huntr – Security Bounties for any GitHub repository	MISC	<a href="https://huntr.dev">huntr.dev</a>	
Full Disclosure: APPLE-SA-10-25-2023-4 macOS Sonoma 14.1	MISC	<a href="https://seclists.org">seclists.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[199867](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-6452-1)

[296107](#) Oracle Solaris 11.4 Support Repository Update (SRU) 65.157.1 Missing (CPUJAN2024)

[356160](#) Amazon Linux Security Advisory for vim : ALAS-2023-1826

356389 Amazon Linux Security Advisory for vim : ALAS2023-2023-360
356392 Amazon Linux Security Advisory for vim : ALAS2-2023-2266
357186 Amazon Linux Security Advisory for vim : AL2012-2024-485
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)
907332 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (28598-1)

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