



# CVE-2023-5441

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

## Summary

<b>CVE</b>	CVE-2023-5441
<b>State</b>	PUBLIC
<b>Assigner</b>	security@huntr.dev
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-05 21:15:00 UTC
<b>Updated</b>	2023-11-15 02:33:00 UTC
<b>Description</b>	NULL Pointer Dereference in GitHub repository vim/vim prior to 20d161ace307e28690229b68584f2d84556f8960.

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	39	All	All	All
Application	<a href="#">Vim</a>	<a href="#">Vim</a>	All	All	All	All

## References

Reference	Source	Link	Tags
huntr – Security Bounties for any GitHub repository	MISC	<a href="#">huntr.dev</a>	
[SECURITY] Fedora 38 Update: vim-9.0.2048-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 39 Update: vim-9.0.2048-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>	
patch 9.0.1992: [security] segfault in exmode · vim/vim@20d161a · GitHub	MISC	<a href="#">github.com</a>	
[SECURITY] Fedora 37 Update: vim-9.0.2048-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	cano
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	cano

No vendor comments have been submitted for this CVE.

## Legacy OID Mappings

199867	Ubuntu Security Notification for Vim Vulnerabilities (USN-6452-1)
284650	Fedora Security Update for vim (FEDORA-2023-e9c71abc95)
284651	Fedora Security Update for vim (FEDORA-2023-6c84e57fab)
285183	Fedora Security Update for vim (FEDORA-2023-1976197889)
296107	Oracle Solaris 11.4 Support Repository Update (SRU) 65.157.1 Missing (CPUJAN2024)
356575	Amazon Linux Security Advisory for vim : ALAS2-2023-2319
356632	Amazon Linux Security Advisory for vim : ALAS2023-2023-403
356783	Amazon Linux Security Advisory for vim : ALAS-2023-1893
357186	Amazon Linux Security Advisory for vim : AL2012-2024-485
673552	EulerOS Security Update for vim (EulerOS-SA-2024-1099)
673558	EulerOS Security Update for vim (EulerOS-SA-2023-3288)
673740	EulerOS Security Update for vim (EulerOS-SA-2024-1075)
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)
907419	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (31112)
907484	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (31112-1)

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