



CVE-2023-0051

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

Summary

CVE	CVE-2023-0051
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-04 18:15:00 UTC
Updated	2023-05-03 12:16:00 UTC
Description	Heap-based Buffer Overflow in GitHub repository vim/vim prior to 9.0.1144.

Risk And Classification

Problem Types: CWE-122

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
patch 9.0.1144: reading beyond text · vim/vim@c32949b · GitHub	MISC	github.com	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev	
About the security content of macOS Ventura 13.3 - Apple Support	CONFIRM	support.apple.com	
Full Disclosure: APPLE-SA-2023-03-27-3 macOS Ventura 13.3	FULLDISC	seclists.org	
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

[184739](#) Debian Security Update for vim (CVE-2023-0051)

[199247](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-5963-1)

354794 Amazon Linux Security Advisory for vim : ALAS2-2023-1975
354870 Amazon Linux Security Advisory for vim : ALAS-2023-1716
355073 Amazon Linux Security Advisory for vim : AL2012-2023-397
355260 Amazon Linux Security Advisory for vim : ALAS2023-2023-117
378189 Apple macOS Ventura 13.3 Not Installed (HT213670)
503138 Alpine Linux Security Update for vim
505953 Alpine Linux Security Update for vim
672740 EulerOS Security Update for vim (EulerOS-SA-2023-1460)
672753 EulerOS Security Update for vim (EulerOS-SA-2023-1485)
672788 EulerOS Security Update for vim (EulerOS-SA-2023-1543)
672823 EulerOS Security Update for vim (EulerOS-SA-2023-1568)
672885 EulerOS Security Update for vim (EulerOS-SA-2023-1796)
672933 EulerOS Security Update for vim (EulerOS-SA-2023-1774)
710718 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
753600 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2023:0211-1)
753603 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2023:0209-1)
904820 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (12453)
905062 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (12658)
905200 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (12915)
905218 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (12939)
905265 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (12939-1)
905342 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (12915-1)

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