



CVE-2022-2284

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

Summary

CVE	CVE-2022-2284
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-02 15:15:00 UTC
Updated	2023-11-07 03:46:00 UTC
Description	Heap-based Buffer Overflow in GitHub repository vim/vim prior to 9.0.

Risk And Classification

Problem Types: CWE-122

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 36 Update: vim-9.0.049-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	security.gentoo.org	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 36 Update: vim-9.0.049-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev	
[SECURITY] Fedora 35 Update: vim-9.0.049-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: vim-9.0.049-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
patch 9.0.0017: accessing memory beyond the end of the line · vim/vim@3d51ce1 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182300 Debian Security Update for vim (CVE-2022-2284)
199634 Ubuntu Security Notification for Vim Vulnerabilities (USN-6270-1)
282933 Fedora Security Update for vim (FEDORA-2022-b06fba2c7)
282957 Fedora Security Update for vim (FEDORA-2022-9d7a58e376)
354085 Amazon Linux Security Advisory for vim : ALAS-2022-1639
354087 Amazon Linux Security Advisory for vim : ALAS2-2022-1868
354478 Amazon Linux Security Advisory for vim : ALAS2022-2022-131
354497 Amazon Linux Security Advisory for vim : ALAS2022-2022-155
354585 Amazon Linux Security Advisory for vim : ALAS-2022-155
355135 Amazon Linux Security Advisory for vim : ALAS2023-2023-098
502803 Alpine Linux Security Update for vim
672105 EulerOS Security Update for vim (EulerOS-SA-2022-2307)
672124 EulerOS Security Update for vim (EulerOS-SA-2022-2336)
672146 EulerOS Security Update for vim (EulerOS-SA-2022-2451)
672152 EulerOS Security Update for vim (EulerOS-SA-2022-2436)
672157 EulerOS Security Update for vim (EulerOS-SA-2022-2423)
672191 EulerOS Security Update for vim (EulerOS-SA-2022-2483)
672223 EulerOS Security Update for vim (EulerOS-SA-2022-2639)
710607 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
710718 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
752573 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:3229-1)
753066 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)
902418 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10034)
902426 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10014)
902631 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10014-1)
902674 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10034-1)

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