



CVE-2022-2287

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

Summary

CVE	CVE-2022-2287
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-02 22:15:00 UTC
Updated	2023-11-07 03:46:00 UTC
Description	Out-of-bounds Read in GitHub repository vim/vim prior to 9.0.

Risk And Classification

Problem Types: CWE-125

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
patch 9.0.0021: invalid memory access when adding word to spell word ... · vim/vim@5e59ea5 · GitHub	MISC	github.com
[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
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev
[SECURITY] Fedora 36 Update: vim-9.0.049-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[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
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

183726 Debian Security Update for vim (CVE-2022-2287)
199634 Ubuntu Security Notification for Vim Vulnerabilities (USN-6270-1)
282933 Fedora Security Update for vim (FEDORA-2022-b06fbea2c7)
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)
902421 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10037)
902432 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10017)
902629 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10017-1)
902703 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10037-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)