



CVE-2022-3235

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

Summary

CVE	CVE-2022-3235
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-18 20:15:00 UTC
Updated	2023-11-07 03:50:00 UTC
Description	Use After Free in GitHub repository vim/vim prior to 9.0.0490.

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link
patch 9.0.0490: using freed memory with cmdwin and BufEnter autocmd · vim/vim@1c3dd8d · GitHub	MISC	github.com
[SECURITY] Fedora 35 Update: vim-9.0.720-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] Fedora 36 Update: vim-9.0.720-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 37 Update: vim-9.0.828-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 36 Update: vim-9.0.720-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 35 Update: vim-9.0.720-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA 3204-1] vim security update	MLIST	lists.debian.org
[SECURITY] Fedora 37 Update: vim-9.0.828-1.fc37 - 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

[181246](#) Debian Security Update for vim (DLA 3204-1)

[182615](#) Debian Security Update for vim (CVE-2022-3235)

[199815](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-6420-1)

[283202](#) Fedora Security Update for vim (FEDORA-2022-40161673a3)

[283216](#) Fedora Security Update for vim (FEDORA-2022-fff548cfab)

[283438](#) Fedora Security Update for vim (FEDORA-2022-4bc60c32a2)

[354794](#) Amazon Linux Security Advisory for vim : ALAS2-2023-1975

[355260](#) Amazon Linux Security Advisory for vim : ALAS2023-2023-117

[502808](#) Alpine Linux Security Update for vim

[672330](#) EulerOS Security Update for vim (EulerOS-SA-2022-2783)

[672395](#) EulerOS Security Update for vim (EulerOS-SA-2022-2748)

[672401](#) EulerOS Security Update for vim (EulerOS-SA-2022-2810)

[672426](#) EulerOS Security Update for vim (EulerOS-SA-2022-2835)

[672429](#) EulerOS Security Update for vim (EulerOS-SA-2022-2861)

[672488](#) EulerOS Security Update for vim (EulerOS-SA-2023-1050)

[672500](#) EulerOS Security Update for vim (EulerOS-SA-2023-1025)

[710718](#) Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)

[752947](#) SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4282-1)

[753066](#) SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)

[904029](#) Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10979)

[904030](#) Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10988)

[904123](#) Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10979-1)

[904190](#) Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10988-1)

© [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](#)