



CVE-2022-3705

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

Summary

CVE	CVE-2022-3705
State	PUBLIC
Assigner	cna@vuldb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-26 20:15:00 UTC
Updated	2023-11-07 03:51:00 UTC
Description	A vulnerability was found in vim and classified as problematic. Affected by this issue is the function qf_update_buffer of the

Risk And Classification

Problem Types: CWE-119

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
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
Full Disclosure: APPLE-SA-2023-01-23-4 macOS Ventura 13.2	FULLDISC	seclists.org	
[SECURITY] Fedora 36 Update: vim-9.0.828-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 3182-1] vim security update	MLIST	lists.debian.org	
CVE-2022-3705 vim autocmd quickfix.c qf_update_buffer use after free	MISC	vuldb.com	
[SECURITY] Fedora 36 Update: vim-9.0.828-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
patch 9.0.0805: filetype autocmd may cause freed memory access · vim/vim@d0fab10 · GitHub	MISC	github.com	
CVE-2022-3705 Vim Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] Fedora 37 Update: vim-9.0.828-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	

[SECURITY] Fedora 35 Update: vim-9.0.828-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
About the security content of macOS Ventura 13.2 - Apple Support	CONFIRM	support.apple.com	
[SECURITY] Fedora 35 Update: vim-9.0.828-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.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	canor
NVD vulnerability detail	NVD	nvd.nist.gov	canor

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181198 Debian Security Update for vim (DLA 3182-1)
182211 Debian Security Update for vim (CVE-2022-3705)
199815 Ubuntu Security Notification for Vim Vulnerabilities (USN-6420-1)
283284 Fedora Security Update for vim (FEDORA-2022-06e4f1dd58)
283292 Fedora Security Update for vim (FEDORA-2022-3d354ef0fb)
283438 Fedora Security Update for vim (FEDORA-2022-4bc60c32a2)
354117 Amazon Linux Security Advisory for vim : ALAS2-2022-1902
354278 Amazon Linux Security Advisory for vim : ALAS2022-2022-251
354461 Amazon Linux Security Advisory for vim : ALAS-2022-251
354555 Amazon Linux Security Advisory for vim : ALAS-2022-251
354688 Amazon Linux Security Advisory for vim : ALAS-2023-1663
355073 Amazon Linux Security Advisory for vim : AL2012-2023-397
355135 Amazon Linux Security Advisory for vim : ALAS2023-2023-098
377927 Apple macOS Ventura 13.2 Not Installed (HT213605)
502810 Alpine Linux Security Update for vim
672488 EulerOS Security Update for vim (EulerOS-SA-2023-1050)
672500 EulerOS Security Update for vim (EulerOS-SA-2023-1025)
672545 EulerOS Security Update for vim (EulerOS-SA-2023-1116)
672558 EulerOS Security Update for vim (EulerOS-SA-2023-1140)
672583 EulerOS Security Update for vim (EulerOS-SA-2023-1342)
672610 EulerOS Security Update for vim (EulerOS-SA-2023-1400)

672642 EulerOS Security Update for vim (EulerOS-SA-2023-1403)
672655 EulerOS Security Update for vim (EulerOS-SA-2023-1375)
672702 EulerOS Security Update for vim (EulerOS-SA-2023-1518)
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)
753073 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4631-1)
753603 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2023:0209-1)
904352 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11362)
904359 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11358)
904495 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11358-1)
904515 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11362-1)

© [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](#)