



CVE-2022-0393

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

Summary

CVE	CVE-2022-0393
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-28 22:15:00 UTC
Updated	2023-11-07 03:41:00 UTC
Description	Out-of-bounds Read in GitHub repository vim/vim prior to 8.2.

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	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
patch 8.2.4233: crash when recording and using Select mode · vim/vim@a4bc2dd · GitHub	MISC	github.com	
Out-of-bounds Read vulnerability found in vim	CONFIRM	huntr.dev	
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: vim-8.2.4314-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: vim-8.2.4314-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

183006	Debian Security Update for vim (CVE-2022-0393)
199444	Ubuntu Security Notification for Vim Vulnerabilities (USN-6195-1)
282358	Fedora Security Update for vim (FEDORA-2022-da2fb07efb)
282439	Fedora Security Update for vim (FEDORA-2022-48bf3cb1c4)
353203	Amazon Linux Security Advisory for vim : ALAS-2022-1579
353944	Amazon Linux Security Advisory for vim : ALAS2-2022-1805
354302	Amazon Linux Security Advisory for vim : ALAS2022-2022-025
354452	Amazon Linux Security Advisory for vim : ALAS2022-2022-077
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
500731	Alpine Linux Security Update for vim
502238	Alpine Linux Security Update for vim
504504	Alpine Linux Security Update for vim
6120005	Google COS Security Update for app-editors/vim (CVE-2022-0393)
710607	Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
900623	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (8354)
901368	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (8366-1)

© [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](#)