



CVE-2022-2126

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

Summary

CVE	CVE-2022-2126
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-19 13:15:00 UTC
Updated	2023-11-07 03:46:00 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	Apple	Macos	All	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
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
Full Disclosure: APPLE-SA-2022-10-27-9 Additional information for APPLE-SA-2022-09-12-3 macOS Big Sur 11.7	FULLDISC	seclists.o
About the security content of macOS Big Sur 11.7 - Apple Support	CONFIRM	support.a
About the security content of macOS Monterey 12.6 - Apple Support	CONFIRM	support.a
Full Disclosure: APPLE-SA-2022-10-27-5 Additional information for APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	seclists.o
huntr – Security Bounties for any GitHub repository	CONFIRM	huntr.dev
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	security.g
[SECURITY] Fedora 36 Update: vim-8.2.5172-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
About the security content of macOS Ventura 13 - Apple Support	CONFIRM	support.a
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.g
patch 8.2.5123: using invalid index when looking for spell suggestions - vim/vim@156d391 - GitHub	MISC	github.co

patch 8.2.5123: using invalid index when looking for spell suggestions · vim/vim@1500391 · GitHub	MISC	github.co
[SECURITY] Fedora 35 Update: vim-8.2.5172-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
[SECURITY] Fedora 35 Update: vim-8.2.5172-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedo
Full Disclosure: APPLE-SA-2022-10-27-7 Additional information for APPLE-SA-2022-09-12-4 macOS Monterey 12.6	FULLDISC	seclists.o
Full Disclosure: APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	seclists.o
[SECURITY] [DLA 3053-1] vim security update	MLIST	lists.debi
[SECURITY] Fedora 36 Update: vim-8.2.5172-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedo
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [179379](#) Debian Security Update for vim (DLA 3053-1)
- [184946](#) Debian Security Update for vim (CVE-2022-2126)
- [199271](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-5995-1)
- [282876](#) Fedora Security Update for vim (FEDORA-2022-719f3ec21b)
- [282892](#) Fedora Security Update for vim (FEDORA-2022-bb7f3cacbf)
- [354009](#) Amazon Linux Security Advisory for vim : ALAS2-2022-1829
- [354033](#) Amazon Linux Security Advisory for vim : ALAS-2022-1628
- [354356](#) Amazon Linux Security Advisory for vim : ALAS2022-2022-116
- [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
- [502802](#) 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)
902343 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9949)
902351 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9933)
902488 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9949-1)
902542 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9933-1)

© [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](#)