



CVE-2022-0685

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

Summary

CVE	CVE-2022-0685
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-20 11:15:00 UTC
Updated	2023-11-07 03:41:00 UTC
Description	Use of Out-of-range Pointer Offset in GitHub repository vim/vim prior to 8.2.4418.

Risk And Classification

Problem Types: CWE-823

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	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link
Full Disclosure: APPLE-SA-2022-10-27-5 Additional information for APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	seclists.org
[SECURITY] [DLA 3182-1] vim security update	MLIST	lists.debian.c
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	security.gentoo.org
About the security content of macOS Ventura 13 - Apple Support	CONFIRM	support.apple.com
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Use of Out-of-range Pointer Offset vulnerability found in vim	CONFIRM	huntr.dev
[SECURITY] [DLA 2947-1] vim security update	MLIST	lists.debian.c
patch 8.2.4418: crash when using special multi-byte character · vim/vim@5921aeb · GitHub	MISC	github.com
Full Disclosure: APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	seclists.org
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - 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

- [179126](#) Debian Security Update for vim (DLA 2947-1)
- [181198](#) Debian Security Update for vim (DLA 3182-1)
- [183713](#) Debian Security Update for vim (CVE-2022-0685)
- [199293](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-6026-1)
- [282439](#) Fedora Security Update for vim (FEDORA-2022-48bf3cb1c4)
- [296063](#) Oracle Solaris 11.4 Support Repository Update (SRU) 45.119.2 Missing (CPUAPR2022)
- [353203](#) Amazon Linux Security Advisory for vim : ALAS-2022-1579
- [353207](#) Amazon Linux Security Advisory for vim : ALAS2-2022-1771
- [353944](#) Amazon Linux Security Advisory for vim : ALAS2-2022-1805
- [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
- [502239](#) Alpine Linux Security Update for vim
- [504505](#) Alpine Linux Security Update for vim
- [671585](#) EulerOS Security Update for vim (EulerOS-SA-2022-1591)
- [671751](#) EulerOS Security Update for vim (EulerOS-SA-2022-1799)
- [671756](#) EulerOS Security Update for vim (EulerOS-SA-2022-1816)
- [671806](#) EulerOS Security Update for vim (EulerOS-SA-2022-1880)
- [671811](#) EulerOS Security Update for vim (EulerOS-SA-2022-1856)
- [710607](#) Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
- [901556](#) Common Base Linux Mariner (CBL-Mariner) Security Update for vim (8677-1)

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