



# CVE-2022-0729

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

## Summary

<b>CVE</b>	CVE-2022-0729
<b>State</b>	PUBLIC
<b>Assigner</b>	security@huntr.dev
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-02-23 14:15:00 UTC
<b>Updated</b>	2023-11-07 03:41:00 UTC
<b>Description</b>	Use of Out-of-range Pointer Offset in GitHub repository vim/vim prior to 8.2.4440.

## Risk And Classification

**Problem Types:** CWE-823

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Apple</a>	<a href="#">Macos</a>	All	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Application	<a href="#">Vim</a>	<a href="#">Vim</a>	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	<a href="#">seclists.org</a>
[SECURITY] [DLA 3182-1] vim security update	MLIST	<a href="#">lists.debian.o</a>
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	<a href="#">security.gen</a>
About the security content of macOS Ventura 13 - Apple Support	CONFIRM	<a href="#">support.appl</a>
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedorap</a>
[SECURITY] Fedora 35 Update: vim-8.2.4460-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedorap</a>
patch 8.2.4440: crash with specific regexp pattern and string · vim/vim@6456fae · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] [DLA 2947-1] vim security update	MLIST	<a href="#">lists.debian.o</a>
Full Disclosure: APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	<a href="#">seclists.org</a>

Full Disclosure: APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	<a href="https://www.seclists.org">seclists.org</a>
Use of Out-of-range Pointer Offset vulnerability found in vim	CONFIRM	<a href="https://huntr.dev">huntr.dev</a>
[SECURITY] Fedora 35 Update: vim-8.2.4460-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

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)
- [184896](#) Debian Security Update for vim (CVE-2022-0729)
- [199293](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-6026-1)
- [282439](#) Fedora Security Update for vim (FEDORA-2022-48bf3cb1c4)
- [282440](#) Fedora Security Update for vim (FEDORA-2022-63ca9a1129)
- [296063](#) Oracle Solaris 11.4 Support Repository Update (SRU) 45.119.2 Missing (CPUAPR2022)
- [353203](#) Amazon Linux Security Advisory for vim : ALAS-2022-1579
- [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
- [671553](#) EulerOS Security Update for vim (EulerOS-SA-2022-1553)
- [671585](#) EulerOS Security Update for vim (EulerOS-SA-2022-1591)
- [671650](#) EulerOS Security Update for vim (EulerOS-SA-2022-1769)
- [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)

900670 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (8754)

901923 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (8765-1)

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