



# CVE-2022-0443

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

## Summary

<b>CVE</b>	CVE-2022-0443
<b>State</b>	PUBLIC
<b>Assigner</b>	security@huntr.dev
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-02-02 21:15:00 UTC
<b>Updated</b>	2023-11-07 03:41:00 UTC
<b>Description</b>	Use After Free in GitHub repository vim/vim prior to 8.2.

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	Tags
[SECURITY] [DLA 3011-1] vim security update	MLIST	<a href="#">lists.debian.org</a>	
[SECURITY] [DLA 3182-1] vim security update	MLIST	<a href="#">lists.debian.org</a>	
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 35 Update: vim-8.2.4314-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 35 Update: vim-8.2.4314-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
patch 8.2.4281: using freed memory with :lopen and :bwipe · vim/vim@9b4a80a · GitHub	MISC	<a href="#">github.com</a>	
Use After Free vulnerability found in vim	CONFIRM	<a href="#">huntr.dev</a>	
[SECURITY] Fedora 34 Update: vim-8.2.4460-1.fc34 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
CVE Program record	CVE ORG	<a href="#">www.cve.org</a>	2022

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">179292</a> Debian Security Update for vim (DLA 3011-1)
<a href="#">181198</a> Debian Security Update for vim (DLA 3182-1)
<a href="#">182787</a> Debian Security Update for vim (CVE-2022-0443)
<a href="#">199293</a> Ubuntu Security Notification for Vim Vulnerabilities (USN-6026-1)
<a href="#">282358</a> Fedora Security Update for vim (FEDORA-2022-da2fb07efb)
<a href="#">282439</a> Fedora Security Update for vim (FEDORA-2022-48bf3cb1c4)
<a href="#">296063</a> Oracle Solaris 11.4 Support Repository Update (SRU) 45.119.2 Missing (CPUAPR2022)
<a href="#">353203</a> Amazon Linux Security Advisory for vim : ALAS-2022-1579
<a href="#">353944</a> Amazon Linux Security Advisory for vim : ALAS2-2022-1805
<a href="#">354302</a> Amazon Linux Security Advisory for vim : ALAS2022-2022-025
<a href="#">354497</a> Amazon Linux Security Advisory for vim : ALAS2022-2022-155
<a href="#">354585</a> Amazon Linux Security Advisory for vim : ALAS-2022-155
<a href="#">355135</a> Amazon Linux Security Advisory for vim : ALAS2023-2023-098
<a href="#">500731</a> Alpine Linux Security Update for vim
<a href="#">502238</a> Alpine Linux Security Update for vim
<a href="#">504504</a> Alpine Linux Security Update for vim
<a href="#">671458</a> EulerOS Security Update for vim (EulerOS-SA-2022-1441)
<a href="#">671465</a> EulerOS Security Update for vim (EulerOS-SA-2022-1462)
<a href="#">671585</a> EulerOS Security Update for vim (EulerOS-SA-2022-1591)
<a href="#">671633</a> EulerOS Security Update for vim (EulerOS-SA-2022-1669)
<a href="#">671639</a> EulerOS Security Update for vim (EulerOS-SA-2022-1655)
<a href="#">671849</a> EulerOS Security Update for vim (EulerOS-SA-2022-1918)
<a href="#">710607</a> Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
<a href="#">900637</a> Common Base Linux Mariner (CBL-Mariner) Security Update for vim (8440)

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