



# CVE-2022-2343

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

## Summary

<b>CVE</b>	CVE-2022-2343
<b>State</b>	PUBLIC
<b>Assigner</b>	security@huntr.dev
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-08 18:15:00 UTC
<b>Updated</b>	2023-11-07 03:46:00 UTC
<b>Description</b>	Heap-based Buffer Overflow in GitHub repository vim/vim prior to 9.0.0044.

## Risk And Classification

**Problem Types:** CWE-122

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	
patch 9.0.0045: reading past end of completion with a long line · vim/vim@caea664 · GitHub	MISC	<a href="#">github.com</a>	
[SECURITY] Fedora 35 Update: vim-9.0.049-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
huntr – Security Bounties for any GitHub repository	CONFIRM	<a href="#">huntr.dev</a>	
[SECURITY] Fedora 35 Update: vim-9.0.049-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canoni
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canoni

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">182567</a> Debian Security Update for vim (CVE-2022-2343)
<a href="#">282957</a> Fedora Security Update for vim (FEDORA-2022-9d7a58e376)
<a href="#">354085</a> Amazon Linux Security Advisory for vim : ALAS-2022-1639
<a href="#">354087</a> Amazon Linux Security Advisory for vim : ALAS2-2022-1868
<a href="#">354478</a> Amazon Linux Security Advisory for vim : ALAS2022-2022-131
<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="#">6120004</a> Google COS Security Update for app-editors/vim-core (CVE-2022-2343)
<a href="#">672105</a> EulerOS Security Update for vim (EulerOS-SA-2022-2307)
<a href="#">672124</a> EulerOS Security Update for vim (EulerOS-SA-2022-2336)
<a href="#">672152</a> EulerOS Security Update for vim (EulerOS-SA-2022-2436)
<a href="#">672157</a> EulerOS Security Update for vim (EulerOS-SA-2022-2423)
<a href="#">710607</a> Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
<a href="#">710718</a> Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
<a href="#">752573</a> SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:3229-1)
<a href="#">753066</a> SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)
<a href="#">902522</a> Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10136)
<a href="#">902527</a> Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10139)
<a href="#">902620</a> Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10139-1)
<a href="#">902708</a> Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10136-1)

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