



# CVE-2022-1886

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

## Summary

<b>CVE</b>	CVE-2022-1886
<b>State</b>	PUBLIC
<b>Assigner</b>	security@huntr.dev
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-05-26 15:15:00 UTC
<b>Updated</b>	2023-11-07 03:42:00 UTC
<b>Description</b>	Heap-based Buffer Overflow in GitHub repository vim/vim prior to 8.2.

## 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
[SECURITY] Fedora 35 Update: vim-8.2.5052-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
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 8.2.5016: access before start of text with a put command · vim/vim@2a585c8 · GitHub	MISC	<a href="#">github.com</a>	
Heap-based Buffer Overflow in function utf_head_off vulnerability found in vim	CONFIRM	<a href="#">huntr.dev</a>	
[SECURITY] Fedora 35 Update: vim-8.2.5052-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	cano
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	cano

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

182183 Debian Security Update for vim (CVE-2022-1886)
200016 Ubuntu Security Notification for Vim Vulnerabilities (USN-6557-1)
282809 Fedora Security Update for vim (FEDORA-2022-bb2daad935)
296082 Oracle Solaris 11.4 Support Repository Update (SRU) 48.126.1 Missing (CPUJUL2022)
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
502801 Alpine Linux Security Update for vim
710607 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
710718 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
902051 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9822)
902052 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9824)
902199 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9822-1)
902318 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9824-1)

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