



CVE-2022-2182

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-2182
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-23 18:15:00 UTC
Updated	2023-11-07 03:46:00 UTC
Description	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	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Tags
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 36 Update: vim-8.2.5172-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
patch 8.2.5150: read past the end of the first line with ":0;{'" · vim/vim@f7c7c3f · GitHub	MISC	github.com	
[SECURITY] Fedora 35 Update: vim-8.2.5172-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: vim-8.2.5172-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Heap-based Buffer Overflow in function utf_ptr2char vulnerability found in vim	CONFIRM	huntr.dev	
[SECURITY] Fedora 36 Update: vim-8.2.5172-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182053	Debian Security Update for vim (CVE-2022-2182)
199634	Ubuntu Security Notification for Vim Vulnerabilities (USN-6270-1)
282876	Fedora Security Update for vim (FEDORA-2022-719f3ec21b)
282892	Fedora Security Update for vim (FEDORA-2022-bb7f3cacbf)
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
672191	EulerOS Security Update for vim (EulerOS-SA-2022-2483)
710607	Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
710718	Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
752573	SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:3229-1)
753066	SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)
902365	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9969)
902543	Common Base Linux Mariner (CBL-Mariner) Security Update for vim (9969-1)

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