



CVE-2022-3278

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

Summary

CVE	CVE-2022-3278
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-23 22:15:00 UTC
Updated	2023-11-07 03:51:00 UTC
Description	NULL Pointer Dereference in GitHub repository vim/vim prior to 9.0.0552.

Risk And Classification

Problem Types: CWE-476

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
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 35 Update: vim-9.0.720-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedorap
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gen
[SECURITY] Fedora 36 Update: vim-9.0.720-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedorap
[SECURITY] Fedora 37 Update: vim-9.0.828-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedorap
patch 9.0.0552: crash when using NUL in buffer that uses :source · vim/vim@6908291 · GitHub	MISC	github.com
[SECURITY] Fedora 36 Update: vim-9.0.720-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedorap
Access violation near NULL on destination operand eval.c:2603:37 in segmentation fault vulnerability found in vim	CONFIRM	huntr.dev
[SECURITY] Fedora 35 Update: vim-9.0.720-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedorap
[SECURITY] Fedora 37 Update: vim-9.0.828-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedorap
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

184779 Debian Security Update for vim (CVE-2022-3278)
199815 Ubuntu Security Notification for Vim Vulnerabilities (USN-6420-1)
283202 Fedora Security Update for vim (FEDORA-2022-40161673a3)
283216 Fedora Security Update for vim (FEDORA-2022-fff548cfab)
283438 Fedora Security Update for vim (FEDORA-2022-4bc60c32a2)
354794 Amazon Linux Security Advisory for vim : ALAS2-2023-1975
355260 Amazon Linux Security Advisory for vim : ALAS2023-2023-117
502808 Alpine Linux Security Update for vim
710718 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
752947 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4282-1)
753066 SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)
904049 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11023)
904050 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11018)
904209 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11023-1)
904239 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11018-1)

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