



CVE-2022-47024

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

Summary

CVE	CVE-2022-47024
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-20 19:15:00 UTC
Updated	2023-11-07 03:56:00 UTC
Description	A null pointer dereference issue was discovered in function gui_x11_create_blank_mouse in gui_x11.c in vim 8.1.2269 thru

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link	Te
[SECURITY] Fedora 37 Update: vim-9.0.1293-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 36 Update: vim-9.0.1307-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: vim-9.0.1307-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
patch 9.0.0339: no check if the return value of XChangeGC() is NULL · vim/vim@a63ad78 · GitHub	MISC	github.com	
[SECURITY] Fedora 37 Update: vim-9.0.1293-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160488 Oracle Enterprise Linux Security Update for vim (ELSA-2023-0958)

184857 Debian Security Update for vim (CVE-2022-47024)
199247 Ubuntu Security Notification for Vim Vulnerabilities (USN-5963-1)
199564 Ubuntu Security Notification for Vim Vulnerabilities (USN-5836-1)
241217 Red Hat Update for vim (RHSA-2023:0958)
283701 Fedora Security Update for vim (FEDORA-2023-2db4df65c3)
283719 Fedora Security Update for vim (FEDORA-2023-93fb5b08eb)
354794 Amazon Linux Security Advisory for vim : ALAS2-2023-1975
354870 Amazon Linux Security Advisory for vim : ALAS-2023-1716
355073 Amazon Linux Security Advisory for vim : AL2012-2023-397
355260 Amazon Linux Security Advisory for vim : ALAS2023-2023-117
503137 Alpine Linux Security Update for vim
505952 Alpine Linux Security Update for vim
710718 Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)
940946 AlmaLinux Security Update for vim (ALSA-2023:0958)
960892 Rocky Linux Security Update for vim (RLSA-2023:0958)

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