



CVE-2022-3153

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

Summary

CVE	CVE-2022-3153
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-08 15:15:00 UTC
Updated	2023-05-03 12:16:00 UTC
Description	NULL Pointer Dereference in GitHub repository vim/vim prior to 9.0.0404.

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	Tag
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.gentoo.org	
patch 9.0.0404: crash when passing invalid arguments to assert_fails() · vim/vim@1540d33 · GitHub	MISC	github.com	
Null Dereference in vim_regcomp() vulnerability found in vim	CONFIRM	huntr.dev	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182299 Debian Security Update for vim (CVE-2022-3153)
199672 Ubuntu Security Notification for Vim Vulnerabilities (USN-6302-1)
354497 Amazon Linux Security Advisory for vim : ALAS2022-2022-155
354585 Amazon Linux Security Advisory for vim : ALAS-2022-155

354794 Amazon Linux Security Advisory for vim : ALAS2-2023-1975

355135 Amazon Linux Security Advisory for vim : ALAS2023-2023-098

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)

903893 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10910)

903902 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10965)

904083 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10965-1)

904146 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (10910-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)