



CVE-2023-0139

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

Summary

CVE	CVE-2023-0139
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-10 20:15:00 UTC
Updated	2023-11-25 11:15:00 UTC
Description	Insufficient validation of untrusted input in Downloads in Google Chrome on Windows prior to 109.0.5414.74 allowed a remote attacker to execute arbitrary code with system privileges on the affected system.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

References

Reference	Source	Link
1367632 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases.googleusercontent.com/releases.html
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202305-10) — Gentoo security	GENTOO	security.gentoo.org
QtWebEngine: Multiple Vulnerabilities (GLSA 202311-11) — Gentoo security		security.gentoo.org
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

[181473](#) Debian Security Update for chromium (DSA 5317-1)

[183766](#) Debian Security Update for chromium (CVE-2023-0139)

377885 Google Chrome Prior to 109.0.5414.74 Multiple Vulnerabilities
377894 Microsoft Edge Based on Chromium Prior to 109.0.1518.49/ Extended Version 108.0.1462.83 has Multiple Vulnerabilities
691021 Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (7b929503-911d-11ed-a925-3065ec8fd3ec)
710722 Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202305-10)
710797 Gentoo Linux QtWebEngine Multiple Vulnerabilities (GLSA 202311-11)

© [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](#)