



CVE-2023-0928

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

Summary

CVE	CVE-2023-0928
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-02-22 20:15:00 UTC
Updated	2023-10-26 19:58:00 UTC
Description	Use after free in SwiftShader in Google Chrome prior to 110.0.5481.177 allowed a remote attacker to potentially exploit heap

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	All	All	All	All

References

Reference	Source	Link
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202309-17) — Gentoo security	MISC	security.gentoo.org
Chrome Releases: Stable Channel Desktop Update	MISC	chromereleases.googleusercontent.com/releases.html
1309035 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com
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

- [181670](#) Debian Security Update for chromium (DSA 5359-1)
- [183323](#) Debian Security Update for chromium (CVE-2023-0928)
- [199236](#) Ubuntu Security Notification for Chromium Vulnerabilities (USN-5949-1)

283780 Fedora Security Update for chromium (FEDORA-2023-1cf9c4477b)
283796 Fedora Security Update for chromium (FEDORA-2023-015e4d696d)
284247 Fedora Security Update for alsa (FEDORA-2023-a5e10b188a)
284271 Fedora Security Update for chromium (FEDORA-2023-523a24d90a)
378034 Microsoft Edge Based on Chromium Prior to 110.0.1587.56/110.0.1587.57 Multiple Vulnerabilities
378040 Google Chrome Prior to 110.0.5481.177/110.0.5481.178 Multiple Vulnerabilities
378051 Microsoft Edge Based on Chromium Prior to 110.0.1587.57 Multiple Vulnerabilities
691073 Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (4d6b5ea9-bc64-4e77-a7ee-d62ba68a80dd)
710759 Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202309-17)
753734 OpenSUSE Security Update for opera (openSUSE-SU-2023:0066-1)
754103 OpenSUSE Security Update for opera (openSUSE-SU-2023:0115-1)

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