



# CVE-2022-4177

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

## Summary

<b>CVE</b>	CVE-2022-4177
<b>State</b>	PUBLIC
<b>Assigner</b>	chrome-cve-admin@google.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-11-30 00:15:00 UTC
<b>Updated</b>	2023-11-25 11:15:00 UTC
<b>Description</b>	Use after free in Extensions in Google Chrome prior to 108.0.5359.71 allowed an attacker who convinced a user to install a

## 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
Chrome Releases: Stable Channel Update for Desktop	MISC	<a href="https://chromereleases.googleusercontent.com/releases.html">chromereleases.go</a>
1379242 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="https://bugs.chromium.org/p/chromium/issues/detail?id=1379242">crbug.com</a>
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202305-10) — Gentoo security	GENTOO	<a href="https://security.gentoo.org/glsa/202305-10">security.gentoo.org</a>
QtWebEngine: Multiple Vulnerabilities (GLSA 202311-11) — Gentoo security		<a href="https://security.gentoo.org/glsa/202311-11">security.gentoo.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

181286 Debian Security Update for chromium (DSA 5293-1)

182059 Debian Security Update for chromium (CVE-2022-4177)

077004 Debian Security Update for chromium (CVE-2022-4177)

<a href="#">377801</a> Google Chrome Prior to 108.0.5359.71 Multiple Vulnerabilities
<a href="#">377805</a> Microsoft Edge Based on Chromium Prior to 108.0.1462.41 Multiple Vulnerabilities
<a href="#">377808</a> Microsoft Edge Based on Chromium Prior to 108.0.1462.42 Multiple Vulnerabilities
<a href="#">690998</a> Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (5f7ed6ea-70a7-11ed-92ce-3065ec8fd3ec)
<a href="#">710722</a> Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202305-10)
<a href="#">710797</a> 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](#)