



# CVE-2022-4178

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

## Summary

<b>CVE</b>	CVE-2022-4178
<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 Mojo in Google Chrome prior to 108.0.5359.71 allowed a remote attacker who had compromised the rende

## 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>
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202305-10) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
QtWebEngine: Multiple Vulnerabilities (GLSA 202311-11) — Gentoo security		<a href="https://security.gentoo.org">security.gentoo.org</a>
1376099 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="https://bugs.chromium.org/p/chromium/issues/detail?id=1376099">crbug.com</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)

183476 Debian Security Update for chromium (CVE-2022-4178)

077004 Debian Security Update for chromium (CVE-2022-4178)

<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)

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