



# CVE-2021-4099

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

## Summary

<b>CVE</b>	CVE-2021-4099
<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>	2022-02-11 23:15:00 UTC
<b>Updated</b>	2022-02-18 19:42:00 UTC
<b>Description</b>	Use after free in Swiftshader in Google Chrome prior to 96.0.4664.110 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	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All

## References

Reference	Source	Link	Ta
1270658 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="https://crbug.com">crbug.com</a>	
Chrome Releases: Stable Channel Update for Desktop	MISC	<a href="https://chromereleases.googleblog.com">chromereleases.googleblog.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	ca
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	ca

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [179000](#) Debian Security Update for chromium (DSA 5046-1)
- [183697](#) Debian Security Update for chromium (CVE-2021-4099)
- [282220](#) Fedora Security Update for chromium (FEDORA-2021-6a292e2cf4)
- [282302](#) Fedora Security Update for qt5 (FEDORA-2022-ecdf338eb1)

<a href="#">282308</a> Fedora Security Update for chromium (FEDORA-2021-22594d9eb0)
<a href="#">282329</a> Fedora Security Update for qt5 (FEDORA-2022-e39987b17d)
<a href="#">376159</a> Google Chrome Prior to 96.0.4664.110 Multiple Vulnerabilities
<a href="#">376166</a> Microsoft Edge Based on Chromium Prior to 96.0.1054.57 Multiple Vulnerabilities
<a href="#">502178</a> Alpine Linux Security Update for qt5-qtwebengine
<a href="#">502357</a> Alpine Linux Security Update for qt5-qtwebengine
<a href="#">690744</a> Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (fb9ba490-5cc4-11ec-aac7-3065ec8fd3ec)
<a href="#">710571</a> Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 202201-02)
<a href="#">751564</a> OpenSUSE Security Update for chromium (openSUSE-SU-2021:1632-1)
<a href="#">751739</a> OpenSUSE Security Update for opera (openSUSE-SU-2022:0047-1)
<a href="#">751978</a> OpenSUSE Security Update for opera (openSUSE-SU-2022:0110-1)

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