



# CVE-2023-1820

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-1820
<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>	2023-04-04 22:15:00 UTC
<b>Updated</b>	2023-10-20 21:03:00 UTC
<b>Description</b>	Heap buffer overflow in Browser History in Google Chrome prior to 112.0.5615.49 allowed a remote attacker who convinced

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All

## References

Reference	Source	Link
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202309-17) — Gentoo security	MISC	<a href="#">security.gentoo.o</a>
1408120 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="#">crbug.com</a>
[SECURITY] Fedora 37 Update: chromium-112.0.5615.49-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject</a>
Debian -- Security Information -- DSA-5386-1 chromium	MISC	<a href="#">www.debian.org</a>
Chrome Releases: Stable Channel Update for Desktop	MISC	<a href="#">chromereleases.c</a>
[SECURITY] Fedora 36 Update: chromium-112.0.5615.49-1.fc36 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[181734](#) Debian Security Update for chromium (DSA 5386-1)

[184803](#) Debian Security Update for chromium (CVE-2023-1820)

[199290](#) Ubuntu Security Notification for Chromium Vulnerabilities (USN-6021-1)

[283866](#) Fedora Security Update for chromium (FEDORA-2023-c93631749b)

[283868](#) Fedora Security Update for chromium (FEDORA-2023-78e350cb88)

[378340](#) Google Chrome Prior to 112.0.5615.49 Multiple Vulnerabilities

[378358](#) Microsoft Edge Based on Chromium Prior to 112.0.1722.34 Multiple Vulnerabilities

[691145](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (3d5581ff-d388-11ed-8581-a8a1599412c6)

[710759](#) Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202309-17)

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