



# CVE-2023-4355

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

## Summary

<b>CVE</b>	CVE-2023-4355
<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>	2023-08-15 18:15:00 UTC
<b>Updated</b>	2024-01-31 17:15:00 UTC
<b>Description</b>	Out of bounds memory access in V8 in Google Chrome prior to 116.0.5845.96 allowed a remote attacker to potentially exploit

## 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="#">Debian</a>	<a href="#">Debian Linux</a>	12.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All

## References

Reference	Source	Link
Chrome Releases: Stable Channel Update for Desktop	MISC	<a href="#">chromereleases.g</a>
[SECURITY] Fedora 37 Update: chromium-116.0.5845.96-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject</a>
Chrome Dangling FixedArray Pointers / Memory Corruption ≈ Packet Storm	MISC	<a href="#">packetstormsecu</a>
[SECURITY] Fedora 38 Update: chromium-116.0.5845.96-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject</a>
Debian -- Security Information -- DSA-5479-1 chromium	MISC	<a href="#">www.debian.org</a>
1468943 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="#">crbug.com</a>
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202401-34) — Gentoo security		<a href="#">security.gentoo.o</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

[284425](#) Fedora Security Update for chromium (FEDORA-2023-f8e94641dc)

[378777](#) Google Chrome Prior to 116.0.5845.96 Multiple Vulnerabilities

[378795](#) Microsoft Edge Based on Chromium Prior to 116.0.1938.54 Multiple Vulnerabilities

[6000233](#) Debian Security Update for chromium (DSA 5479-1)

[691233](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (5666688f-803b-4cf0-9cb1-08c088f2225a)

[710849](#) Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202401-34)

[754913](#) OpenSUSE Security Update for opera (openSUSE-SU-2023:0251-1)

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