



CVE-2023-4427

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

Summary

CVE	CVE-2023-4427
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-23 00:15:00 UTC
Updated	2024-01-31 17:15:00 UTC
Description	Out of bounds memory access in V8 in Google Chrome prior to 116.0.5845.110 allowed a remote attacker to perform an ou

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Fedoraproject	Fedora	39	All	All	All
Application	Google	Chrome	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 39 Update: chromium-116.0.5845.179-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproje
1470668 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crlbug.com
[SECURITY] Fedora 38 Update: chromium-117.0.5938.62-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproje
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202401-34) — Gentoo security		security.gentoo.
Chrome ReduceJSLoadPropertyWithEnumeratedKey Out-Of-Bounds Access ≈ Packet Storm	MISC	packetstormseci
Debian -- Security Information -- DSA-5483-1 chromium	MISC	www.debian.org
[SECURITY] Fedora 37 Update: chromium-117.0.5938.88-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproje
Chrome Releases: Chrome Desktop Stable Update	MISC	chromereleases
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[284523](#) Fedora Security Update for chromium (FEDORA-2023-3bfb63f6d2)

[284530](#) Fedora Security Update for chromium (FEDORA-2023-b427f54e68)

[285263](#) Fedora Security Update for chromium (FEDORA-2023-d79ff22c5b)

[6000182](#) Debian Security Update for chromium (DSA 5483-1)

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

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