



CVE-2023-4354

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-4354
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-15 18:15:00 UTC
Updated	2024-01-31 17:15:00 UTC
Description	Heap buffer overflow in Skia in Google Chrome prior to 116.0.5845.96 allowed a remote attacker who had compromised the

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	12.0	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Application	Google	Chrome	All	All	All	All

References

Reference	Source	Link
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases.g
[SECURITY] Fedora 37 Update: chromium-116.0.5845.96-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject
Chrome SKIA Integer Overflow ≈ Packet Storm	MISC	packetstormsecu
[SECURITY] Fedora 38 Update: chromium-116.0.5845.96-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject
Debian -- Security Information -- DSA-5479-1 chromium	MISC	www.debian.org
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202401-34) — Gentoo security		security.gentoo.o
1464215 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com
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

[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

[503318](#) Alpine Linux Security Update for qt5-qtwebengine

[506202](#) Alpine Linux Security Update for qt5-qtwebengine

[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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