



# CVE-2023-4431

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

## Summary

<b>CVE</b>	CVE-2023-4431
<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>	2023-08-23 00:15:00 UTC
<b>Updated</b>	2024-01-31 17:15:00 UTC
<b>Description</b>	Out of bounds memory access in Fonts in Google Chrome prior to 116.0.5845.110 allowed a remote attacker to perform an

## Risk And Classification

### Problem Types: CWE-125

## 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>	10.0	All	All	All
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>	37	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	39	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	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	<a href="#">lists.fedoraproje</a>
[SECURITY] Fedora 38 Update: chromium-117.0.5938.62-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproje</a>
1469348 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="#">crlbug.com</a>
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202401-34) — Gentoo security		<a href="#">security.gentoo.</a>
Debian -- Security Information -- DSA-5483-1 chromium	MISC	<a href="#">www.debian.org</a>
[SECURITY] Fedora 37 Update: chromium-117.0.5938.88-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproje</a>
Chrome Releases: Chrome Desktop Stable Update	MISC	<a href="#">chromereleases</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>

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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