



CVE-2023-5855

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

Summary

CVE	CVE-2023-5855
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-01 18:15:00 UTC
Updated	2024-01-31 17:15:00 UTC
Description	Use after free in Reading Mode in Google Chrome prior to 119.0.6045.105 allowed a remote attacker who convinced a user

Risk And Classification

Problem Types: CWE-416

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
Operating System	Fedoraproject	Fedora	39	All	All	All
Application	Google	Chrome	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 39 Update: chromium-119.0.6045.123-1.fc39 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
QtWebEngine: Multiple Vulnerabilities (GLSA 202312-07) — Gentoo security		security.gentoo.
Debian -- Security Information -- DSA-5546-1 chromium	MISC	www.debian.org
QtWebEngine: Multiple Vulnerabilities (GLSA 202311-11) — Gentoo security		security.gentoo.
[SECURITY] Fedora 38 Update: chromium-119.0.6045.123-1.fc38 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] Fedora 37 Update: chromium-119.0.6045.105-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202401-34) — Gentoo security		security.gentoo.
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases

1492396 - 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

284712 Fedora Security Update for chromium (FEDORA-2023-14b8d5c44f)
284730 Fedora Security Update for chromium (FEDORA-2023-f29e9560a1)
285150 Fedora Security Update for chromium (FEDORA-2023-f83b5e84d3)
378983 Google Chrome Prior to 119.0.6045.105 Multiple Vulnerabilities
378987 Microsoft Edge Based on Chromium Prior to 119.0.2151.44/Extended stable Version 118.0.2088.88 Multiple Vulnerabilities
6000316 Debian Security Update for chromium (DSA 5546-1)
691345 Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (a1e27775-7a61-11ee-8290-a8a1599412c6)
710797 Gentoo Linux QtWebEngine Multiple Vulnerabilities (GLSA 202311-11)
710809 Gentoo Linux QtWebEngine Multiple Vulnerabilities (GLSA 202312-07)
710849 Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202401-34)

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