



CVE-2023-4071

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

Summary

CVE	CVE-2023-4071
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-03 01:15:00 UTC
Updated	2024-01-31 17:15:00 UTC
Description	Heap buffer overflow in Visuals in Google Chrome prior to 115.0.5790.170 allowed a remote attacker to potentially exploit h

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	All	All	All	All

References

Reference	Source	Link
QtWebEngine: Multiple Vulnerabilities (GLSA 202312-07) — Gentoo security		security.gentoo.
QtWebEngine: Multiple Vulnerabilities (GLSA 202311-11) — Gentoo security		security.gentoo.
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases
1458819 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com
[SECURITY] Fedora 38 Update: chromium-115.0.5790.170-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproje
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202401-34) — Gentoo security		security.gentoo.
Debian -- Security Information -- DSA-5467-1 chromium	MISC	www.debian.org
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

284385 Fedora Security Update for chromium (FEDORA-2023-ea7128b5ce)
378734 Google Chrome Prior to 115.0.5790.170 Multiple Vulnerabilities
378744 Microsoft Edge Based on Chromium Prior to 115.0.1901.200/Extended Stable Version 114.0.1823.106 Multiple Vulnerabilities
503285 Alpine Linux Security Update for qt5-qtwebengine
506200 Alpine Linux Security Update for qt5-qtwebengine
6000228 Debian Security Update for chromium (DSA 5467-1)
691225 Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (6e4e8e87-9fb8-4e32-9f8e-9b4303f4bfd5)
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)
754913 OpenSUSE Security Update for opera (openSUSE-SU-2023:0251-1)

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