



CVE-2023-5218

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

Summary

CVE	CVE-2023-5218
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-11 23:15:00 UTC
Updated	2024-01-31 17:15:00 UTC
Description	Use after free in Site Isolation in Google Chrome prior to 118.0.5993.70 allowed a remote attacker to potentially exploit hea

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
Application	Google	Chrome	All	All	All	All

References

Reference	Source	Link
QtWebEngine: Multiple Vulnerabilities (GLSA 202312-07) — Gentoo security		security.gentoo.o
Debian -- Security Information -- DSA-5526-1 chromium	MISC	www.debian.org
QtWebEngine: Multiple Vulnerabilities (GLSA 202311-11) — Gentoo security		security.gentoo.o
[SECURITY] Fedora 37 Update: chromium-118.0.5993.70-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject
[SECURITY] Fedora 38 Update: chromium-118.0.5993.70-2.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202401-34) — Gentoo security		security.gentoo.o
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases.g
1487110 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com
CVE Program record	CVE.ORG	www.cve.org

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

284622 Fedora Security Update for chromium (FEDORA-2023-1c6a20aa0a)
284649 Fedora Security Update for chromium (FEDORA-2023-8c9fd2a001)
285168 Fedora Security Update for chromium (FEDORA-2023-0b39dc9302)
378932 Google Chrome Prior to 118.0.5993.70 Multiple Vulnerabilities
378943 Microsoft Edge Based on Chromium Prior to 118.0.2088.46 Multiple Vulnerabilities
503479 Alpine Linux Security Update for qt5-qtwebengine
506204 Alpine Linux Security Update for qt5-qtwebengine
506211 Alpine Linux Security Update for qt6-qtwebengine
6000296 Debian Security Update for chromium (DSA 5526-1)
691324 Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (07ee8c14-68f1-11ee-8290-a8a1599412c6)
691334 Free Berkeley Software Distribution (FreeBSD) Security Update for electron{25,26} (9000591b-483b-45ac-9c87-b3df3a4198ec)
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)
755146 OpenSUSE Security Update for opera (openSUSE-SU-2023:0338-1)
755147 OpenSUSE Security Update for opera (openSUSE-SU-2023:0337-1)

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