



CVE-2021-4078

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

Summary

CVE	CVE-2021-4078
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-23 01:15:00 UTC
Updated	2022-09-27 20:11:00 UTC
Description	Type confusion in V8 in Google Chrome prior to 96.0.4664.93 allowed a remote attacker to potentially exploit heap corruption

Risk And Classification

Problem Types: CWE-843

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Google	Chrome	All	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-5046-1 chromium	DEBIAN	www
Chromium, Google Chrome, Microsoft Edge, QtWebEngine: Multiple Vulnerabilities (GLSA 202208-25) — Gentoo security	GENTOO	sec
1268738 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbu
Chrome Releases: Stable Channel Update for Desktop	MISC	chrc
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[179000](#) Debian Security Update for chromium (DSA 5046-1)

184534 Debian Security Update for chromium (CVE-2021-4078)
282220 Fedora Security Update for chromium (FEDORA-2021-6a292e2cf4)
282302 Fedora Security Update for qt5 (FEDORA-2022-ecdf338eb1)
282308 Fedora Security Update for chromium (FEDORA-2021-22594d9eb0)
282329 Fedora Security Update for qt5 (FEDORA-2022-e39987b17d)
501916 Alpine Linux Security Update for qt5-qtwebengine
502177 Alpine Linux Security Update for qt5-qtwebengine
690734 Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (18ac074c-579f-11ec-aac7-3065ec8fd3ec)
710602 Gentoo Linux Chromium, Google Chrome, Microsoft Edge, QtWebEngine Multiple Vulnerabilities (GLSA 202208-25)
751564 OpenSUSE Security Update for chromium (openSUSE-SU-2021:1632-1)
751739 OpenSUSE Security Update for opera (openSUSE-SU-2022:0047-1)
751978 OpenSUSE Security Update for opera (openSUSE-SU-2022:0110-1)

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