



CVE-2021-30563

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Summary

CVE	CVE-2021-30563
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-03 19:15:00 UTC
Updated	2021-08-09 16:43:00 UTC
Description	Type Confusion in V8 in Google Chrome prior to 91.0.4472.164 allowed a remote attacker to potentially exploit heap corrup

Risk And Classification

EPSS: 0.030650000 probability, percentile 0.866740000 (date 2026-04-01)

CISA KEV: Listed on 2021-11-03; due 2021-11-17; ransomware use Unknown

Problem Types: CWE-843

CISA Known Exploited Vulnerability

Vendor	Google
Product	Chromium V8
Name	Google Chromium V8 Type Confusion Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2021-30563

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	Ta
1228407 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com	
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases.googleblog.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179598 Debian Security Update for chromium (CVE-2021-30563)
281721 Fedora Security Update for chromium (FEDORA-2021-9f62d36f09)
281741 Fedora Security Update for chromium (FEDORA-2021-30c84b4924)
282329 Fedora Security Update for qt5 (FEDORA-2022-e39987b17d)
375718 Google Chrome Prior To 91.0.4472.164 Multiple Vulnerabilities
375737 Microsoft Edge Based On Chromium Prior to 91.0.864.71 Multiple Vulnerabilities
501819 Alpine Linux Security Update for chromium
501913 Alpine Linux Security Update for qt5-qtwebengine
502171 Alpine Linux Security Update for qt5-qtwebengine
504614 Alpine Linux Security Update for chromium
710046 Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 202107-49)
750873 OpenSUSE Security Update for chromium (openSUSE-SU-2021:1073-1)
750926 OpenSUSE Security Update for opera (openSUSE-SU-2021:1096-1)
750932 OpenSUSE Security Update for opera (openSUSE-SU-2021:1095-1)
751978 OpenSUSE Security Update for opera (openSUSE-SU-2022:0110-1)

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