



CVE-2020-16040

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Summary

CVE	CVE-2020-16040
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-08 19:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	Insufficient data validation in V8 in Google Chrome prior to 87.0.4280.88 allowed a remote attacker to potentially exploit hea

Risk And Classification

Problem Types: CWE-20 | CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Ta
Google Chrome 86.0.4240 V8 Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com	
Google Chrome SimplifiedLowering Integer Overflow ≈ Packet Storm	MISC	packetstormsecurity.com	
Google Chrome 86.0.4240 V8 Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com	
1150649 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com	Pe
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases.googleblog.com	Re
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

[690728](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (01ffd06a-36ed-11eb-b655-3065ec8fd3ec)

[750451](#) OpenSUSE Security Update for opera (openSUSE-SU-2020:2359-1)

[750452](#) OpenSUSE Security Update for opera (openSUSE-SU-2020:2360-1)

[750499](#) OpenSUSE Security Update for chromium (openSUSE-SU-2020:2216-1)

[750512](#) OpenSUSE Security Update for chromium (openSUSE-SU-2020:2181-1)

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