CVE-2020-16017

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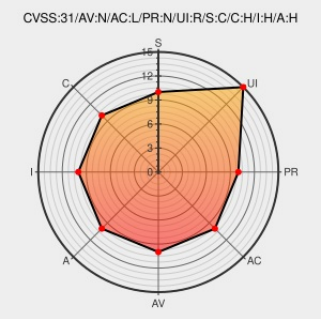

Certain versions of Chrome from Google contain the following vulnerability:

Use after free in site isolation in Google Chrome prior to 86.0.4240.198 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page.

CVE-2020-16017 has been assigned by chrome-cve-admin@google.com to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **Google** - **Chrome** version **< 86.0.4240.198**

CVSS3 Score: 9.6 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
CHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
1146709 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required Vendor Advisory	MISC crbug.com/1146709

	Vendor Advisory crbug.com text/html	
Chrome Releases: Stable Channel Update for Desktop	Release Notes Vendor Advisory chromereleases.googleblog.com text/html	MISC chromereleases.googleblog.com/2020/11/stable-channel-update-for-desktop_11.html

Related QID Numbers

750514 OpenSUSE Security Update for opera (openSUSE-SU-2020:2178-1)

750596 OpenSUSE Security Update for chromium (openSUSE-SU-2020:1929-1)

983064 Dotnet (nuget) Security Update for CefSharp.Wpf.HwndHost (GHSA-gvqv-779r-4jgp)

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:a:google:chrome:*:*:*:*:*:*:*:*:

cpe:2.3:a:google:chrome:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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