

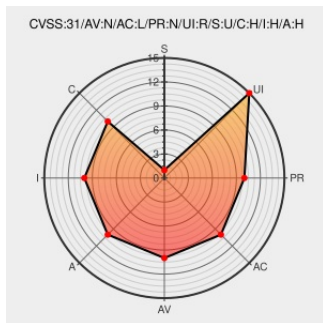


CVE-2020-6539

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CVE-2020-6539

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

Use after free in CSS in Google Chrome prior to 84.0.4147.105 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page.

CVE-2020-6539 has been assigned by [chrome-cve-admin@google.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Google](#) - **Chrome** version < 84.0.4147.105

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	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
1105635 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required Vendor Advisory cve.org	MISC cve.org/1105635

chromium
text/html

[SECURITY] Fedora 33 Update: chromium-85.0.4183.83-1.fc33 - package-announce - Fedora Mailing-Lists

Mailing List
Third Party Advisory
lists.fedoraproject.org
text/html

 FEDORA FEDORA-2020-6da740d38c

Chrome Releases: Stable Channel Update for Desktop

Release Notes
Vendor Advisory
chromereleases.googleblog.com
text/html

 MISC
chromereleases.googleblog.com/2020/07/stable-channel-update-for-desktop_27.html

Debian -- Security Information -- DSA-4824-1 chromium

Third Party Advisory
www.debian.org
Deprecated Link
text/html

 DEBIAN DSA-4824

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Related QID Numbers

[690534](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (9a447f78-d0f8-11ea-9837-e09467587c17)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	All	All	All	All

cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:

cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:33:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:33:*:*:*:*:*:

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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