

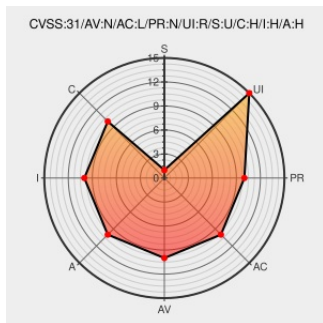


CVE-2020-15995

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CVE-2020-15995

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

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

Out of bounds write in V8 in Google Chrome prior to 86.0.4240.99 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page.

CVE-2020-15995 has been assigned by chrome-cve-admin@google.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Google - Chrome** version < **86.0.4240.99**

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
[SECURITY] Fedora 32 Update: chromium-87.0.4280.141-1.fc32 - package-announce - Fedora	Mailing List Third Party Advisory	FEDORA FEDORA-2021-d9faeff8eb

Chromium, Google Chrome: Multiple vulnerabilities (GLSA 202101-05) — Gentoo security	Third Party Advisory lists.fedoraproject.org text/html	
Debian -- Security Information -- DSA-4832-1 chromium	Third Party Advisory www.debian.org Deprecated Link text/html	 DEBIAN DSA-4832
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 202101-05) — Gentoo security	Third Party Advisory security.gentoo.org text/html	 GENTOO GLSA-202101-05
Chrome Releases: Chrome for Android Update	Release Notes Vendor Advisory chromereleases.googleblog.com text/html	 MISC chromereleases.googleblog.com/2020/10/chrome-for-android-update_31.html
1132111 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required crlbug.com text/html	 MISC crbug.com/1132111
[SECURITY] Fedora 33 Update: chromium-87.0.4280.141-1.fc33 - package-announce - Fedora Mailing-Lists	Mailing List Third Party Advisory lists.fedoraproject.org text/html	 FEDORA FEDORA-2021-79926272ce

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Related QID Numbers

- [690429](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (d153c4d2-50f8-11eb-8046-3065ec8fd3ec)
- [750402](#) OpenSUSE Security Update for opera (openSUSE-SU-2021:0138-1)
- [750403](#) OpenSUSE Security Update for opera (openSUSE-SU-2021:0139-1)
- [750442](#) OpenSUSE Security Update for chromium (openSUSE-SU-2021:0041-1)
- [750443](#) OpenSUSE Security Update for chromium (openSUSE-SU-2021:0040-1)

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	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All

System						
Operating System	Google	Android	-	All	All	All
Operating System	Google	Android	-	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:32:*****:						
cpe:2.3:o:fedoraproject:fedora:33:*****:						
cpe:2.3:o:fedoraproject:fedora:32:*****:						
cpe:2.3:o:fedoraproject:fedora:33:*****:						
cpe:2.3:o:google:android:-:*****:						
cpe:2.3:o:google:android:-:*****:						
cpe:2.3:a:google:chrome:*****:						
cpe:2.3:a:google:chrome:*****:						

No vendor comments have been submitted for this CVE