



CVE-2020-15994

Published on: 11/02/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:41 PM UTC

CVE-2020-15994

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

Certain versions of [Android](#) from [Google](#) contain the following vulnerability:

Use after free 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-2020-15994 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
1117258 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required Vendor Advisory	MISC cve.com/1117258

move the box forward. Thank you.

Vendor Advisory
crlbug.com
text/html

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

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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: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

Social Mentions

Source	Title	Posted (UTC)
 @ipssignatures	It's new to me that Astaro has a protection/signature/rule for the vulnerability CVE-2020-15994.... twitter.com/i/web/status/1...	2021-04-10 15:02:03
 @ipssignatures	It is the first time for me to know a protection/signature/rule for the vulnerability CVE-2020-15994. #Sh232phpns7vmw	2021-04-10 15:02:03
 @mistymntncop	@timwr Btw there's actually a video on the RCE from the link you posted CVE-2020-15994 youtube.com/watch?v=8X92wV... Although it's in Korean :)	2022-08-29 07:27:51

← Previous ID

Next ID →

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)