

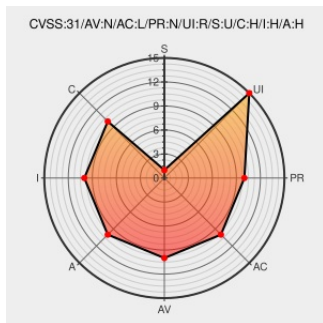


CVE-2020-6407

Published on: 02/27/2020 12:00:00 AM UTC

Last Modified on: 11/07/2023 03:24:00 AM UTC

CVE-2020-6407

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

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

Out of bounds memory access in streams in Google Chrome prior to 80.0.3987.122 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page.

CVE-2020-6407 has been assigned by [chrome-cve-admin@google.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Google](#) - **Chrome** version < 80.0.3987.122

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
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2020:0738

[SECURITY] Fedora 30 Update: chromium-80.0.3987.149-1.fc30 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](https://lists.fedoraproject.org/text/html)
text/html

 FEDORA FEDORA-2020-39e0b8bd14

Chromium, Google Chrome: Multiple vulnerabilities (GLSA 202003-08) — Gentoo security

[security.gentoo.org](https://security.gentoo.org/text/html)
text/html

 GENTOO GLSA-202003-08

Chrome Releases: Stable Channel Update for Desktop

[Release Notes](#)
[Vendor Advisory](#)
[chromereleases.googleblog.com](https://chromereleases.googleblog.com/text/html)
text/html

 MISC
chromereleases.googleblog.com/2020/02/stable-channel-update-for-desktop_24.html

[SECURITY] Fedora 31 Update: chromium-80.0.3987.132-1.fc31 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](https://lists.fedoraproject.org/text/html)
text/html

 FEDORA FEDORA-2020-f6271d7afa

1045931 - chromium - An open-source project to help move the web forward. - Monorail

[Permissions Required](#)
[Vendor Advisory](#)
crlbug.com
text/html

 MISC crlbug.com/1045931

Debian -- Security Information -- DSA-4638-1 chromium

www.debian.org
[Deprecated Link](#)
text/html

 DEBIAN DSA-4638

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
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

Social Mentions

Source	Title	Posted (UTC)
← Previous ID		
Next ID →		

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](#)