

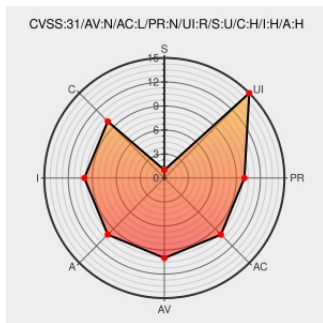


CVE-2019-13729

Published on: 12/10/2019 12:00:00 AM UTC

Last Modified on: 11/07/2023 03:04:00 AM UTC

CVE-2019-13729

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

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

Use-after-free in WebSockets in Google Chrome prior to 79.0.3945.79 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page.

CVE-2019-13729 has been assigned by chrome-cve-admin@google.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Google - Chrome** version < 79.0.3945.79

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
1025489 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required Vendor Advisory	MISC cbug.com/1025489

move the web forward - chromium	Vendor Advisory crlbug.com text/html	
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 202003-08) — Gentoo security	security.gentoo.org text/html	 GENTOO GLSA-202003-08
Red Hat Customer Portal	access.redhat.com text/html	 REDHAT RHSA-2019:4238
[security-announce] openSUSE-SU-2019:2692-1: important: Security update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2019:2692
Debian -- Security Information -- DSA-4606-1 chromium	www.debian.org Deprecated Link text/html	 DEBIAN DSA-4606
Bugtraq: [SECURITY] [DSA 4606-1] chromium security update	seclists.org text/html	 BUGTRAQ 20200120 [SECURITY] [DSA 4606-1] chromium security update
[SECURITY] Fedora 30 Update: chromium-79.0.3945.117-1.fc30 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	 FEDORA FEDORA-2020-4355ea258e
[SECURITY] Fedora 31 Update: chromium-79.0.3945.79-1.fc31 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	 FEDORA FEDORA-2019-1a10c04281
Chrome Releases: Stable Channel Update for Desktop	Vendor Advisory chromereleases.googleblog.com text/html	 MISC chromereleases.googleblog.com/2019/12/stable-channel-update-for-desktop.html
[security-announce] openSUSE-SU-2019:2694-1: important: Security update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2019:2694

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	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All

Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux For Scientific Computing	6.0	All	All	All
Operating System	Redhat	Enterprise Linux For Scientific Computing	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:						
cpe:2.3:o:fedoraproject:fedora:30:*:*:*:*:*:						
cpe:2.3:o:fedoraproject:fedora:31:*:*:*:*:*:						
cpe:2.3:a:google:chrome:*:*:*:*:*:						
cpe:2.3:a:google:chrome:*:*:*:*:*:						
cpe:2.3:o:redhat:enterprise_linux_desktop:6.0:*:*:*:*:x64:*:						
cpe:2.3:o:redhat:enterprise_linux_desktop:6.0:*:*:*:*:x86:*:						
cpe:2.3:o:redhat:enterprise_linux_for_scientific_computing:6.0:*:*:*:*:x64:*:						
cpe:2.3:o:redhat:enterprise_linux_for_scientific_computing:6.0:*:*:*:*:x86:*:						
cpe:2.3:o:redhat:enterprise_linux_server:6.0:*:*:*:*:x64:*:						
cpe:2.3:o:redhat:enterprise_linux_server:6.0:*:*:*:*:x86:*:						
cpe:2.3:o:redhat:enterprise_linux_workstation:6.0:*:*:*:*:x64:*:						
cpe:2.3:o:redhat:enterprise_linux_workstation:6.0:*:*:*:*:x86:*:						

No vendor comments have been submitted for this CVE

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](#)