



CVE-2020-6468

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CVE-2020-6468

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

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

Type confusion in V8 in Google Chrome prior to 83.0.4103.61 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page.

CVE-2020-6468 has been assigned by chrome-cve-admin@google.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Google - Chrome** version < 83.0.4103.61

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
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 202006-02) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-202006-02

[SECURITY] Fedora 31 Update: chromium-83.0.4103.116-3.fc31 - package-announce - Fedora Mailing-Lists

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

 FEDORA FEDORA-2020-77f89ab772

Debian -- Security Information -- DSA-4714-1 chromium

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

 DEBIAN DSA-4714

[security-announce] openSUSE-SU-2020:0823-1: important: Security update

lists.opensuse.org
text/html

 SUSE openSUSE-SU-2020:0823

Chrome Releases: Stable Channel Update for Desktop

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

 MISC
chromereleases.googleblog.com/2020/05/stable-channel-update-for-desktop_19.html

[SECURITY] Fedora 32 Update: chromium-83.0.4103.116-3.fc32 - package-announce - Fedora Mailing-Lists

lists.fedoraproject.org
text/html

 FEDORA FEDORA-2020-08561721ad

1076708 - chromium - An open-source project to help move the web forward. - Monorail

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

 MISC crbug.com/1076708

[security-announce] openSUSE-SU-2020:0832-1: important: Security update

lists.opensuse.org
text/html

 SUSE openSUSE-SU-2020:0832

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

for 供養

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	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Opensuse	Backports Sle	15.0	sp1	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

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

cpe:2.3:o:fedoraproject:fedora:31:*****:
cpe:2.3:o:fedoraproject:fedora:32:*****:
cpe:2.3:a:google:chrome:*****:
cpe:2.3:a:google:chrome:*****:
cpe:2.3:a:opensuse:backports_sle:15.0:sp1:*****:
cpe:2.3:o:opensuse:leap:15.1:*****:

No vendor comments have been submitted for this CVE

Social Mentions		
Source	Title	Posted (UTC)
 @RemotelyAlerts	Severity: ?? Type confusion in V8 in Google Chrome pr... CVE-2020-6468 Link for more: alerts.remotelyrmm.com/CVE-2020-6468	2022-04-26 20:29:58
 @LinInfoSec	Debian - CVE-2020-6468: chromereleases.googleblog.com/2020/05/stable...	2022-04-26 21:09:12