CVE-2020-6466

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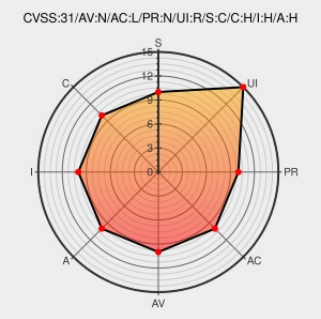
CVE-2020-6466

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

Use after free in media in Google Chrome prior to 83.0.4103.61 allowed a remote attacker who had compromised the renderer process to potentially perform a sandbox escape via a crafted HTML page.

CVE-2020-6466 has been assigned by chrome-cve-admin@google.com to track the vulnerability - currently rated as CRITICAL severity.

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

CVSS3 Score: 9.6 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
CHANGED	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
1074706 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required Vendor Advisory	MISC crbug.com/1074706

	crbug.com text/html	
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 text/html	FEDORA FEDORA-2020-77f89ab772
Debian -- Security Information -- DSA-4714-1 chromium	www.debian.org Depreciated 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
[security-announce] openSUSE-SU-2020:0832-1: important: Security update	lists.opensuse.org text/html	SUSE openSUSE-SU-2020:0832

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	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:debian:debian_linux:9.0:*:*:*:*:*:*:*

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: ?? | Use after free in media in Google Chrome... | CVE-2020-6466 | Link for more: alerts.remotelyrmm.com/CVE-2020-6466	2022-10-05 21:29:51

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