

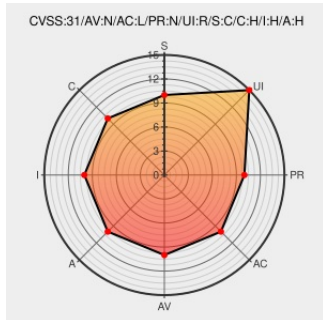


CVE-2020-6465

Published on: 05/20/2020 12:00:00 AM UTC

Last Modified on: 10/05/2022 08:13:00 PM UTC

CVE-2020-6465

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

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

Use after free in reader mode in Google Chrome on Android 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-2020-6465 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
Chromium, Google Chrome: Multiple vulnerabilities (GI SA 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 Deprecated Link text/html	DEBIAN DSA-4714
1073015 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required Vendor Advisory cbug.com text/html	MISC cbug.com/1073015
[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

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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

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cpe:2.3:o:debian:debian linux:10.0:*.~*~*~*~*~*~*
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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 reader mode in Google ... CVE-2020-6465 Link for more: alerts.remotelyrmm.com/CVE-2020-6465	2022-10-05 21:30:27