

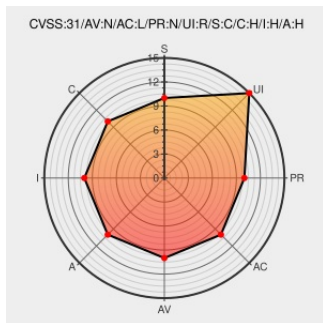


CVE-2020-6457

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CVE-2020-6457

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

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

Use after free in speech recognizer in Google Chrome prior to 81.0.4044.113 allowed a remote attacker to potentially perform a sandbox escape via a crafted HTML page.

CVE-2020-6457 has been assigned by chrome-cve-admin@google.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Google - Chrome** version < **81.0.4044.113**

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
1067851 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required Vendor Advisory	MISC crbug.com/1067851

move the bug forward. Information	Vendor Advisory crlbug.com text/html	
Debian -- Security Information -- DSA-4714-1 chromium	www.debian.org Deprecated Link text/html	 DEBIAN DSA-4714
Chrome Releases: Stable Channel Update for Desktop	Release Notes Vendor Advisory chromereleases.googleblog.com text/html	 MISC chromereleases.googleblog.com/2020/04/stable-channel-update-for-desktop_15.html

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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
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	All	All	All	All
cpe:2.3:o:debian:debian_linux:10.0:*****:						
cpe:2.3:o:debian:debian_linux:9.0:*****:						
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)
 @RemotelyAlerts	Severity: ?? Use after free in speech recognizer in G... CVE-2020-6457 Link for more: alerts.remotelyrmm.com/CVE-2020-6457	2022-10-05 22:35:50

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