



CVE-2020-6546

Published on: 09/21/2020 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

CVE-2020-6546

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Inappropriate implementation in installer in Google Chrome prior to 84.0.4147.125 allowed a local attacker to potentially elevate privilege via a crafted filesystem.

CVE-2020-6546 has been assigned by chrome-cve-admin@google.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Google - Chrome** version < 84.0.4147.125

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Chrome Releases: Stable Channel Update for Desktop	Release Notes Vendor Advisory chromereleases.googleblog.com	MISC chromereleases.googleblog.com/2020/08/stable-channel-update-for-desktop.html

[chromium-release@googlegroups.com](#) [chromium update for debian](#)
[text/html](#)

1100280 - chromium - An open-source project to help move the web forward. - Monorail

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

 [MISC crbug.com/1100280](#)

[SECURITY] Fedora 33 Update: chromium-85.0.4183.83-1.fc33 - package-announce - Fedora Mailing-Lists

[Mailing List](#)
[Third Party Advisory](#)
[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2020-6da740d38c](#)

Debian -- Security Information -- DSA-4824-1 chromium

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

 [DEBIAN DSA-4824](#)

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Related QID Numbers

[690527](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (1110e286-dc08-11ea-beed-e09467587c17)

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	10.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	33	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:10.0:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:33:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:33:*:*:*:*:*:

cpe:2.3:a:google:chrome:*:*:*:*:*:

cpe:2.3:a:google:chrome:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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