



CVE-2016-5191

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CVE-2016-5191

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Chrome](#) from [Google](#) contain the following vulnerability:

Bookmark handling in Google Chrome prior to 54.0.2840.59 for Windows, Mac, and Linux; 54.0.2840.85 for Android had insufficient validation of supplied data, which allowed a remote attacker to inject arbitrary scripts or HTML (UXSS) via crafted HTML pages, as demonstrated by an interpretation conflict between userinfo and scheme in an `http://javascript:payload@example.com` URL.

CVE-2016-5191 has been assigned by security@google.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.1 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Chromium: Multiple vulnerabilities (GLSA 201610-09) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-201610-09

Chrome Releases: Stable Channel Update for Desktop	Vendor Advisory chromereleases.googleblog.com text/html	 CONFIRM chromereleases.googleblog.com/2016/10/stable-channel-update-for-desktop.html
Issue 2411473002: [merge to m54] Prevent interpreting userinfo as url scheme when editing bookmarks - Code Review	Issue Tracking Patch codereview.chromium.org text/html	 CONFIRM codereview.chromium.org/2411473002
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2016:2067
Google Chrome Prior to 54.0.2840.59 Multiple Security Vulnerabilities	Third Party Advisory VDB Entry cve.report (archive) text/html	 BID 93528
639126 - chromium - An open-source project to help move the web forward. - Monorail	Permissions Required crlbug.com text/html	 CONFIRM crlbug.com/639126

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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
Application	Google	Chrome	All	All	All	All
cpe:2.3:a:google:chrome:*****:*						

No vendor comments have been submitted for this CVE

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