



CVE-2019-19709

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[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

MediaWiki through 1.33.1 allows attackers to bypass the Title_blacklist protection mechanism by starting with an arbitrary title, establishing a non-resolvable redirect for the associated page, and using redirect=1 in the action API when editing that page.

CVE-2019-19709 has been assigned by [M](#) cve@mitre.org 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: **5.8 - MEDIUM**

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

CVE References

Description	Tags	Link
T239466 Possible to circumvent title-blacklist (CVE-2019-19709)	Exploit Vendor Advisory phabricator.wikimedia.org text/html	MISC phabricator.wikimedia.org/T239466

Gerrit Code Review	Exploit Vendor Advisory gerrit.wikimedia.org text/html	 MISC gerrit.wikimedia.org/r/q/!e54f366986056c876eade0fcad6c41f70b8b8de8
Debian -- Security Information -- DSA-4592-1 mediawiki	www.debian.org Deprecated Link text/html	 DEBIAN DSA-4592
Bugtraq: [SECURITY] [DSA 4592-1] mediawiki security update	seclists.org text/html	 BUGTRAQ 20191229 [SECURITY] [DSA 4592-1] mediawiki security update

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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	Mediawiki	Mediawiki	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:mediawiki:mediawiki:*:*:*:*:*:						

No vendor comments have been submitted for this CVE