CVE-2019-19709

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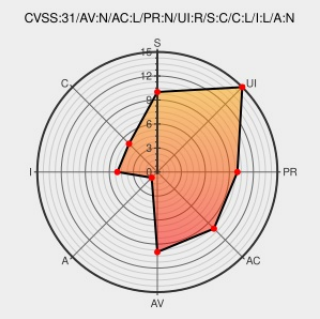

Certain versions of Debian Linux from Debian contain the following vulnerability:

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 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/Ie54f366986056c876eade0fcad6c41f70b8b8de8
Debian -- Security Information -- DSA-4592-1 mediawiki	www.debian.org Depreciated 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

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

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