



CVE-2021-31552

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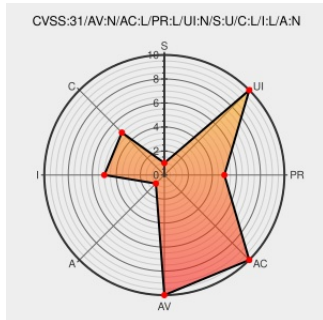
CVE-2021-31552

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

An issue was discovered in the AbuseFilter extension for MediaWiki through 1.35.2. It incorrectly executed certain rules related to blocking accounts after account creation. Such rules would allow for user accounts to be created while blocking only the IP address used to create an account (and not the user account itself). Such rules could

also be used by a nefarious, unprivileged user to catalog and enumerate any number of IP addresses related to these account creations.

CVE-2021-31552 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.4 - MEDIUM**

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

CVSS2 Score: **5.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
& T152204 AbuseFilter privacy	AbuseFilter	MISC abusefilter.wikimedia.org/T152204

[T 152394](#) [AbuseFilter](#) [privacy](#) [phabricator.wikimedia.org](#) [text/html](#) [MISC](#) [phabricator.wikimedia.org/T 152394](#)

No Description Provided

[gerrit.wikimedia.org](#)
text/html

 MISC
[gerrit.wikimedia.org/r/q/l8bae477ad7e4d0190335363ac2decf28e4313da1](#)

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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	Mediawiki	Mediawiki	All	All	All	All
cpe:2.3:a:mediawiki:mediawiki:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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