

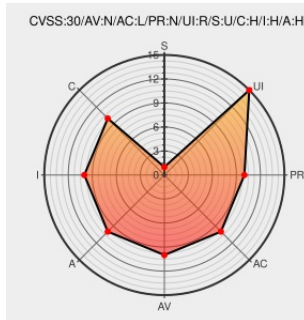


CVE-2015-8624

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CVE-2015-8624

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

The User::matchEditToken function in includes/User.php in MediaWiki before 1.23.12, 1.24.x before 1.24.5, 1.25.x before 1.25.4, and 1.26.x before 1.26.1 does not perform token comparison in constant time before determining if a debugging message should be logged, which allows remote attackers to guess the edit token and bypass CSRF protection via a timing attack, a different vulnerability than CVE-2015-8623.

CVE-2015-8624 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
oss-security - CVE requests for MediaWiki 1.26.1, 1.25.4, 1.24.5 and 1.23.12	Mailing List Patch	MLIST [oss-security] 20151221 CVE requests for MediaWiki 1.26.1, 1.25.4, 1.24.5 and 1.23.12

[Third Party Advisory](#)
www.openwall.com
[text/html](#)

⚡ T119309 User::matchEditToken should use constant-time string comparison

[Patch](#)
[Third Party Advisory](#)
phabricator.wikimedia.org
[text/html](#)

 [CONFIRM phabricator.wikimedia.org/T119309](https://phabricator.wikimedia.org/T119309)

[MediaWiki-announce] Security Release: 1.26.1, 1.25.4, 1.24.5 and 1.23.12

[Patch](#)
[Release Notes](#)
[Vendor Advisory](#)
lists.wikimedia.org
[text/html](#)

 [MLIST \[MediaWiki-announce\] 20151221 \[MediaWiki-announce\] Security Release: 1.26.1, 1.25.4, 1.24.5 and 1.23.12](#)

oss-security - Re: CVE requests for MediaWiki 1.26.1, 1.25.4, 1.24.5 and 1.23.12

[Mailing List](#)
[Patch](#)
[Third Party Advisory](#)
www.openwall.com
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 [MLIST \[oss-security\] 20151223 Re: CVE requests for MediaWiki 1.26.1, 1.25.4, 1.24.5 and 1.23.12](#)

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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	1.24.0	All	All	All
Application	Mediawiki	Mediawiki	1.24.1	All	All	All
Application	Mediawiki	Mediawiki	1.24.2	All	All	All
Application	Mediawiki	Mediawiki	1.24.3	All	All	All
Application	Mediawiki	Mediawiki	1.24.4	All	All	All
Application	Mediawiki	Mediawiki	1.25.0	All	All	All
Application	Mediawiki	Mediawiki	1.25.1	All	All	All
Application	Mediawiki	Mediawiki	1.25.2	All	All	All
Application	Mediawiki	Mediawiki	1.25.3	All	All	All
Application	Mediawiki	Mediawiki	1.26.0	All	All	All
Application	Mediawiki	Mediawiki	1.24.0	All	All	All
Application	Mediawiki	Mediawiki	1.24.1	All	All	All
Application	Mediawiki	Mediawiki	1.24.2	All	All	All
Application	Mediawiki	Mediawiki	1.24.3	All	All	All
Application	Mediawiki	Mediawiki	1.24.4	All	All	All
Application	Mediawiki	Mediawiki	1.25.0	All	All	All
Application	Mediawiki	Mediawiki	1.25.1	All	All	All

Application	Mediawiki	Mediawiki	1.25.2	All	All	All
Application	Mediawiki	Mediawiki	1.25.3	All	All	All
Application	Mediawiki	Mediawiki	1.26.0	All	All	All
Application	Mediawiki	Mediawiki	All	All	All	All
cpe:2.3:a:mediawiki:mediawiki:1.24.0:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.1:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.2:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.3:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.4:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.0:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.1:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.2:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.3:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.26.0:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.0:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.1:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.2:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.3:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.24.4:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.0:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.1:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.2:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.25.3:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.26.0:*:*:*:*:*:						
cpe:2.3:a:mediawiki:mediawiki:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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