



CVE-2015-8627

Published on: 03/23/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:13 PM UTC

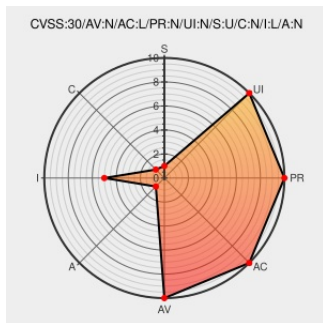
CVE-2015-8627

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

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 do not properly normalize IP addresses containing zero-padded octets, which might allow remote attackers to bypass intended access restrictions by using an IP address that was not supposed to have been allowed.

CVE-2015-8627 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

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

CVSS2 Score: **5 - MEDIUM**

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

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 Third Party Advisory	MLIST [oss-security] 20151221 CVE requests for MediaWiki 1.26.1, 1.25.4, 1.24.5 and 1.23.12

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

⚡ T97897 Incorrect parsing of IPs for global block

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

 [CONFIRM phabricator.wikimedia.org/T97897](https://phabricator.wikimedia.org/T97897)

[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
[text/html](#)

 [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	1.25.2	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:****:*:*:						
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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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