

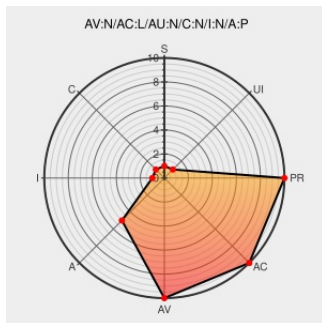


CVE-2013-4570

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CVE-2013-4570

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

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

The `zend_inline_hash_func` function in `php-luasandbox` in the `Scribuntu` extension for MediaWiki before 1.19.10, 1.2x before 1.21.4, and 1.22.x before 1.22.1 allows remote attackers to cause a denial of service (NULL pointer dereference and crash) via vectors related to converting Lua data structures to PHP, as demonstrated by passing `{[] = 1 }` to a module function.

CVE-2013-4570 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
T56527 NULL pointer dereference in php-luasandbox	Patch bugzilla.wikimedia.org text/html	CONFIRM bugzilla.wikimedia.org/show_bug.cgi?id=54527
[MediaWiki-announce] MediaWiki Security Releases: 1.22.1, 1.21.4 and 1.19.10	Patch Vendor Advisory lists.wikimedia.org text/html	MLIST [MediaWiki-announce] 20140114 MediaWiki Security Releases: 1.22.1, 1.21.4 and 1.19.10

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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	1.19	All	All	All
Application	Mediawiki	Mediawiki	1.19	beta_1	All	All
Application	Mediawiki	Mediawiki	1.19	beta_2	All	All
Application	Mediawiki	Mediawiki	1.19.0	All	All	All
Application	Mediawiki	Mediawiki	1.19.1	All	All	All
Application	Mediawiki	Mediawiki	1.19.2	All	All	All
Application	Mediawiki	Mediawiki	1.19.3	All	All	All
Application	Mediawiki	Mediawiki	1.19.4	All	All	All
Application	Mediawiki	Mediawiki	1.19.5	All	All	All
Application	Mediawiki	Mediawiki	1.19.6	All	All	All
Application	Mediawiki	Mediawiki	1.19.7	All	All	All
Application	Mediawiki	Mediawiki	1.19.8	All	All	All
Application	Mediawiki	Mediawiki	1.21	All	All	All
Application	Mediawiki	Mediawiki	1.21.1	All	All	All
Application	Mediawiki	Mediawiki	1.21.2	All	All	All
Application	Mediawiki	Mediawiki	1.21.3	All	All	All
Application	Mediawiki	Mediawiki	1.22.0	All	All	All
Application	Mediawiki	Mediawiki	1.19	All	All	All
Application	Mediawiki	Mediawiki	1.19	beta_1	All	All
Application	Mediawiki	Mediawiki	1.19	beta_2	All	All
Application	Mediawiki	Mediawiki	1.19.0	All	All	All
Application	Mediawiki	Mediawiki	1.19.1	All	All	All
Application	Mediawiki	Mediawiki	1.19.2	All	All	All
Application	Mediawiki	Mediawiki	1.19.3	All	All	All
Application	Mediawiki	Mediawiki	1.19.4	All	All	All
Application	Mediawiki	Mediawiki	1.19.5	All	All	All
Application	Mediawiki	Mediawiki	1.19.6	All	All	All
Application	Mediawiki	Mediawiki	1.19.7	All	All	All
Application	Mediawiki	Mediawiki	1.19.8	All	All	All
Application	Mediawiki	Mediawiki	1.21	All	All	All

Application	Mediawiki	Mediawiki	1.21.1	All	All	All
Application	Mediawiki	Mediawiki	1.21.2	All	All	All
Application	Mediawiki	Mediawiki	1.21.3	All	All	All
Application	Mediawiki	Mediawiki	1.22.0	All	All	All
Application	Mediawiki	Mediawiki	All	All	All	All
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cpe:2.3:a:mediawiki:mediawiki:1.19:beta_2:****:*:*:						
cpe:2.3:a:mediawiki:mediawiki:1.19.0:****:*:*:						
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cpe:2.3:a:mediawiki:mediawiki:1.21.3:*:*:*:*:*:
cpe:2.3:a:mediawiki:mediawiki:1.22.0:*:*:*:*:*:
cpe:2.3:a:mediawiki:mediawiki:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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