

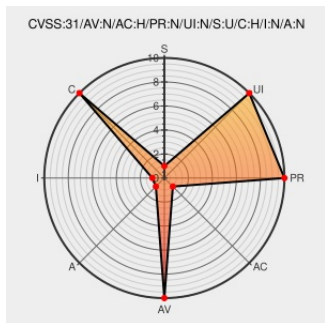


CVE-2015-1828

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CVE-2015-1828

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

Certain versions of [Http.rb](#) from [Http.rb Project](#) contain the following vulnerability:

The Ruby http gem before 0.7.3 does not verify hostnames in SSL connections, which might allow remote attackers to obtain sensitive information via a man-in-the-middle-attack.

CVE-2015-1828 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Rubysec	Third Party Advisory web.archive.org text/html Inactive Link Not Archived	CONFIRM rubysec.com/advisories/http-CVE-2015-1828

Hostname verification should be required by default when OpenSSL::SSL::VERIFY_PEER is configured · Issue #8 · ruby/openssl · GitHub

Issue Tracking

Third Party Advisory

github.com

text/html

CONFIRM

github.com/ruby/openssl/issues/8

Google Grupper

Third Party Advisory

groups.google.com

text/html

CONFIRM

groups.google.com/forum/#!topic/httprb/jkb4oxwZjkU

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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	Http.rb Project	Http.rb	All	All	All	All

cpe:2.3:a:http.rb_project:http.rb:*:*:*:*:ruby:*:*:

No vendor comments have been submitted for this CVE

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