

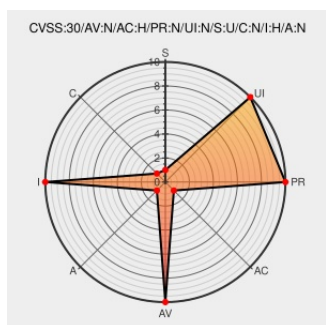


CVE-2015-2674

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CVE-2015-2674

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

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

Restkit allows man-in-the-middle attackers to spoof TLS servers by leveraging use of the `ssl.wrap_socket` function in Python with the default `CERT_NONE` value for the `cert_reqs` argument.

CVE-2015-2674 has been assigned by [M](#) [cve@mitre.org](#) 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	NONE	HIGH	NONE

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
oss-security - Re: Assign a CVE for Python's restkit Please	Mailing List VDB Entry www.openwall.com text/html	MLIST [oss-security] 20150323 Re: Assign a CVE for Python's restkit Please

Doesn't Validate TLS · Issue #140 · benoitc/restkit · GitHub

Third Party Advisory

github.com

text/html

MISC

github.com/benoitc/restkit/issues/140

Bug 1202837 – CVE-2015-2674 python-restkit: incorrect SSL/TLS certificate validation

Issue Tracking

Third Party Advisory

VDB Entry

bugzilla.redhat.com

text/html

CONFIRM

bugzilla.redhat.com/show_bug.cgi?id=1202837

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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	Restkit	Restkit	-	All	All	All
Application	Restkit	Restkit	-	All	All	All

cpe:2.3:a:restkit:restkit:-:*:*:*:*:*:

cpe:2.3:a:restkit:restkit:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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