



CVE-2015-2929

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CVE-2015-2929

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

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

The Hidden Service (HS) client implementation in Tor before 0.2.4.27, 0.2.5.x before 0.2.5.12, and 0.2.6.x before 0.2.6.7 allows remote servers to cause a denial of service (assertion failure and application exit) via a malformed HS descriptor.

CVE-2015-2929 has been assigned by security@debian.org to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **The Tor Project** - Tor version **before 0.2.4.27**

Affected Vendor/Software: **The Tor Project** - Tor version **0.2.5.x before 0.2.5.12**

Affected Vendor/Software: **The Tor Project** - Tor version **0.2.6.x before 0.2.6.7**

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description

#15601 (Remote assert in hidden service client code) – Tor Bug Tracker & Wiki

Tags

Vendor Advisory

trac.torproject.org

text/html

Link

MISC

trac.torproject.org/projects/tor/ticket/15601

oss-security - CVE Request: tor: new upstream releases (0.2.6.7, 0.2.5.12 and 0.2.4.27) fixing security issues

Tags

Mailing List

Third Party Advisory

openwall.com

text/html

Link

MISC

openwall.com/lists/oss-security/2015/04/06/5

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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	Torproject	Tor	All	All	All	All
Application	Torproject	Tor	All	All	All	All

cpe:2.3:a:torproject:tor:*****:

cpe:2.3:a:torproject:tor:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →