

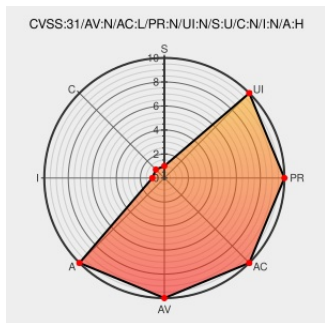


CVE-2017-16116

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CVE-2017-16116

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

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

The string module is a module that provides extra string operations. The string module is vulnerable to regular expression denial of service when specifically crafted untrusted user input is passed into the underscore or unescapeHTML methods.

CVE-2017-16116 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [h1](#) **HackerOne** - **string node module** version **All versions**

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	Tags	Link
Overview	Patch Third Party Advisory nodesecurity.io	S MISC nodesecurity.io/advisories/536

nodejs/string.js
text/html

Vulnerable Regular Expressions · Issue #212 · jprichardson/string.js · GitHub

Exploit
Third Party Advisory
github.com
text/html

MISC
github.com/jprichardson/string.js/issues/212

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Related QID Numbers

983955 Nodejs (npm) Security Update for string (GHSA-g36h-6r4f-3mqp)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	String Project	String	All	All	All	All
Application	String Project	String	All	All	All	All
cpe:2.3:a:string_project:string:*.***.***:node.js:*.***:						
cpe:2.3:a:string_project:string:*.***.***:node.js:*.***:						

No vendor comments have been submitted for this CVE

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