

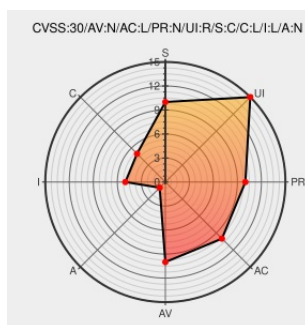


CVE-2018-1000160

Published on: 04/18/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:30 PM UTC

CVE-2018-1000160

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

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

RisingStack protect version 1.2.0 and earlier contains a Cross Site Scripting (XSS) vulnerability in isXss() function in lib/rules/xss.js that can result in dangerous XSS strings being validated as safe. This attack appears to be exploitable via A number of XSS strings(26) detailed in the GitHub issue #16.

CVE-2018-1000160 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.1 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	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
XSS Vectors - Plunker	Third Party Advisory embed.plnkr.co text/html	MISC embed.plnkr.co/xHbhB29JWWyMUMeHsLrm

Vulnerable to XSS attacks · Issue #16 · RisingStack/protect · GitHub

ExploitThird Party Advisorygithub.comtext/html

MISCgithub.com/RisingStack/protect/issues/16

protect/xss.js at 60b0c91e86686d34e5202419ce9ae7e8dc08edcd · RisingStack/protect · GitHub

PatchThird Party Advisorygithub.comtext/html

MISCgithub.com/RisingStack/protect/blob/60b0c91e86686d34e5202419cL13

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

983758 Nodejs (npm) Security Update for @risingstack/protect (GHSA-vpch-rxw3-fgx8)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Risingstack	Protect	All	All	All	All
cpe:2.3:a:risingstack:protect:*****:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →