



CVE-2016-10676

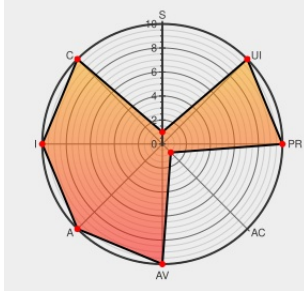
Published on: 06/04/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:59 PM UTC

CVE-2016-10676

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

CVSS:30/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Rs-brightcove](#) from [Rs-brightcove Project](#) contain the following vulnerability:

rs-brightcove is a wrapper around brightcove's web api rs-brightcove downloads source file resources over HTTP, which leaves it vulnerable to MITM attacks. It may be possible to cause remote code execution (RCE) by swapping out the requested resources with an attacker controlled copy if the attacker is on the network or positioned in

between the user and the remote server.

CVE-2016-10676 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **HIGH** severity.

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

CVSS3 Score: **8.1 - HIGH**

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

CVSS2 Score: **9.3 - HIGH**

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

CVE References

Description	Tags	Link
-------------	------	------

Overview

Third Party Advisory
nodesecurity.io
text/html

S MISC nodesecurity.io/advisories/273

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

983401 Nodejs (npm) Security Update for rs-brightcove (GHSA-3w76-x94r-pw44)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rs-brightcove Project	Rs-brightcove	All	All	All	All
cpe:2.3:a:rs-brightcove_project:rs-brightcove:*:*:*:*:node.js:*:*						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →