

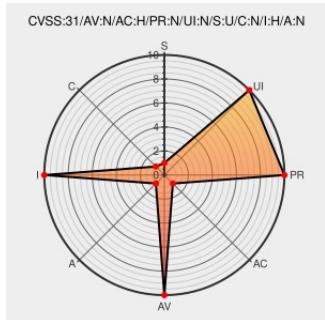


CVE-2020-24392

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CVE-2020-24392

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

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

In voloko twitter-stream 0.1.10, missing TLS hostname validation allows an attacker to perform a man-in-the-middle attack against users of the library (because eventmachine is misused).

CVE-2020-24392 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
GitHub - voloko/twitter-stream: Twitter realtime API client	Product github.com text/html	MISC github.com/voloko/twitter-stream
GHSL-2020-097: Missing hostname validation in twitter-stream -	Exploit	MISC

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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	Twitter-stream Project	Twitter-stream	0.1.10	All	All	All
Application	Twitter-stream Project	Twitter-stream	0.1.10	All	All	All
cpe:2.3:a:twitter-stream_project:twitter-stream:0.1.10:*:*:*:*:ruby:*:*:						
cpe:2.3:a:twitter-stream_project:twitter-stream:0.1.10:*:*:*:*:ruby:*:*:						

No vendor comments have been submitted for this CVE

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