

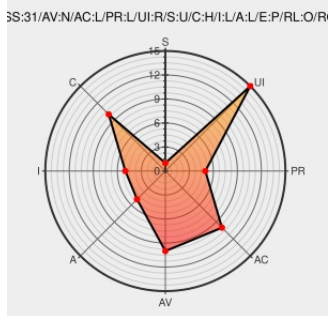


CVE-2020-28487

Published on: 01/22/2021 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:27 PM UTC

CVE-2020-28487

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

Certain versions of [Vis-timeline](#) from [Visjs](#) contain the following vulnerability:

This affects the package vis-timeline before 7.4.4. An attacker with the ability to control the items of a Timeline element can inject additional script code into the generated application.

CVE-2020-28487 has been assigned by report@snyk.io to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.8 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	LOW	LOW

CVSS2 Score: **6 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Cross-site Scripting (XSS) in org.webjars.npm:vis-timeline Snyk	Exploit Patch Third Party Advisory snyk.io text/html	CONFIRM N/A

Cross-site Scripting (XSS) in org.webjars.bowergithub.visjs:vis-timeline Snyk	Exploit Patch Third Party Advisory snyk.io text/html	 CONFIRM N/A
Security Cleanup · Issue #838 · visjs/vis-timeline · GitHub	Issue Tracking Third Party Advisory github.com text/html	 MISC github.com/visjs/vis-timeline/issues/838
Cross-site Scripting (XSS) in vis-timeline Snyk	Exploit Patch Third Party Advisory snyk.io text/html	 CONFIRM N/A
improve xss security by mojoaxel · Pull Request #840 · visjs/vis-timeline · GitHub	Patch Third Party Advisory github.com text/html	 CONFIRM N/A
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Related QID Numbers

[982785](#) Nodejs (npm) Security Update for vis-timeline (GHSA-9mrv-456v-pf22)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Visjs	Vis-timeline	All	All	All	All
Application	Visjs	Vis-timeline	All	All	All	All
cpe:2.3:a:visjs:vis-timeline:*:*:*:*:node.js:*:*:						
cpe:2.3:a:visjs:vis-timeline:*:*:*:*:node.js:*:*:						

Discovery Credit

Hans-Martin Münch

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