

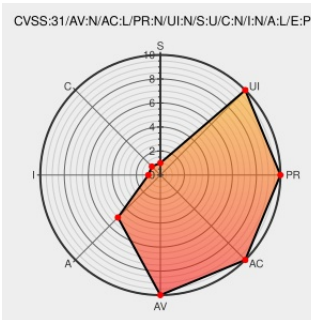


CVE-2021-23425

Published on: 08/18/2021 12:00:00 AM UTC

Last Modified on: 01/18/2022 05:33:00 PM UTC

CVE-2021-23425

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

Certain versions of [Trim-off-newlines](#) from [Trim-off-newlines Project](#) contain the following vulnerability:

All versions of package trim-off-newlines are vulnerable to Regular Expression Denial of Service (ReDoS) via string processing.

CVE-2021-23425 has been assigned by report@snyk.io to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

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

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
Regular Expression Denial of Service (ReDoS) in trim-off-newlines Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-TRIMOFFNEWLINES-1296850
Regular Expression Denial of Service (ReDoS) in org.webjars.npm:trim-off-newlines Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JAVA-ORGWEBJARSNPM-1567197

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Related QID Numbers

981050 Nodejs (npm) Security Update for trim-off-newlines (GHSA-38fc-wpqx-33j7)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Trim-off-newlines Project	Trim-off-newlines	All	All	All	All
cpe:2.3:a:trim-off-newlines_project:trim-off-newlines:*:*:*:*:node.js:*:*:						

Discovery Credit

Robert McLaughlin

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-23425 : All versions of package trim-off-newlines are vulnerable to Regular Expression Denial of Service... twitter.com/i/web/status/1...	2021-08-18 16:17:28

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