

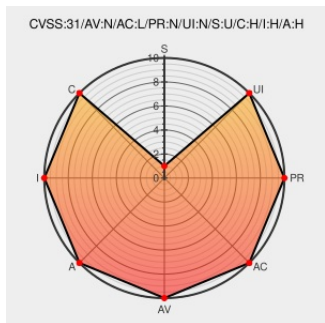


CVE-2020-7781

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CVE-2020-7781

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

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

This affects the package connection-tester before 0.2.1. The injection point is located in line 15 in index.js. The following PoC demonstrates the vulnerability:

CVE-2020-7781 has been assigned by report@snyk.io to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Command Injection in connection-tester Snyk	Exploit Third Party Advisory snyk.io text/html	CONFIRM N/A

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Related QID Numbers

[983229](#) Nodejs (npm) Security Update for connection-tester (GHSA-w5mp-8p8w-mhh8)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Connection-tester Project	Connection-tester	All	All	All	All
Application	Connection-tester Project	Connection-tester	All	All	All	All
cpe:2.3:a:connection-tester_project:connection-tester:*:*:*:*:node.js:*:*:						
cpe:2.3:a:connection-tester_project:connection-tester:*:*:*:*:node.js:*:*:						

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