

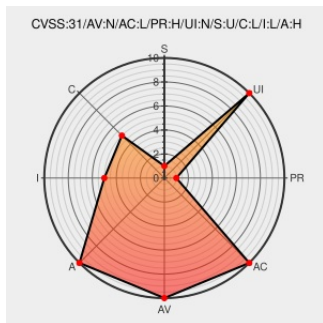


CVE-2020-7709

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CVE-2020-7709

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

Certain versions of [Json-pointer](#) from [Smallpdf](#) contain the following vulnerability:

This affects the package json-pointer before 0.6.1. Multiple reference of object using slash is supported.

CVE-2020-7709 has been assigned by report@snyk.io to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.2 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

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

CVE References

Description	Tags	Link
fix: ???? fix prototype pollution by AdamGold · Pull Request #34 · manuelstofer/json-pointer · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/manuelstofer/json-pointer/pull/34/files

Prototype Pollution in org.webjars.npm:json-pointer | Snky

Exploit

Third Party Advisory

snyk.io

text/html

MISC snyk.io/vuln/SNYK-JAVA-ORGWEBJARSNPM-598862

Prototype Pollution in json-pointer | Snky

Exploit

Third Party Advisory

snyk.io

text/html

MISC snyk.io/vuln/SNYK-JS-JSONPOINTER-596925

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Related QID Numbers

981840 Nodejs (npm) Security Update for json-pointer (GHSA-7mg4-w3w5-x5pc)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Smallpdf	Json-pointer	All	All	All	All
Application	Smallpdf	Json-pointer	All	All	All	All

cpe:2.3:a:smallpdf:json-pointer:*:*:*:*:node.js:*:*:

cpe:2.3:a:smallpdf:json-pointer:*:*:*:*:node.js:*:*:

Discovery Credit

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