



CVE-2020-7707

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

IS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H/E:P/RL:U/R



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

The package property-expr before 2.0.3 are vulnerable to Prototype Pollution via the setter function.

CVE-2020-7707 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
Prototype Pollution in org.webjars.npm:property-expr Snyk	Broken Link snyk.io text/html	MISC snyk.io/vuln/SNYK-JAVA-ORGWEBJARSNPM-598857
Prototype Pollution in property-expr	Broken Link	MISC snyk.io/vuln/SNYK-JS-PROPERTYEXPR-598800

| Snyk

snyk.io
text/html

fix: prototype polution vector ·
jqunse/expr@df84691 · GitHub

Patch
Third Party Advisory
github.com
text/html

MISC
github.com/jqunse/expr/commit/df846910915d59f711ce63c1f817815bceab5ff7

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Related QID Numbers

981854 Nodejs (npm) Security Update for property-expr (GHSA-6fw4-hr69-g3rv)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Property-expr Project	Property-expr	All	All	All	All
Application	Property-expr Project	Property-expr	All	All	All	All

cpe:2.3:a:property-expr_project:property-expr:~::~~::node.js::~:

cpe:2.3:a:property-expr_project:property-expr:~::~~::node.js::~:

Discovery Credit

NerdJS

Social Mentions

Source	Title	Posted (UTC)
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