

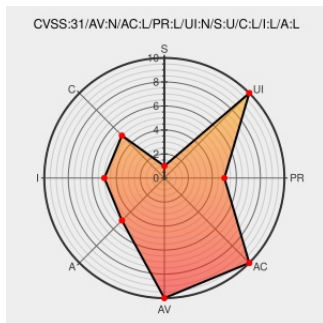


CVE-2019-10794

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CVE-2019-10794

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

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

All versions of component-flatten are vulnerable to Prototype Pollution. The a function could be tricked into adding or modifying properties of Object.prototype using a `__proto__` payload.

CVE-2019-10794 has been assigned by report@snyk.io to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Snyk - component-flatten** version **All versions**

CVSS3 Score: **6.3 - MEDIUM**

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

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
Prototype Pollution in component-flatten Snyk	Patch Third Party Advisory snyk.io	CONFIRM snyk.io/vuln/SNYK-JS-COMPONENTFLATTEN-548907

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Component-flatten Project	Component-flatten	All	All	All	All
Application	Component-flatten Project	Component-flatten	All	All	All	All
cpe:2.3:a:component-flatten_project:component-flatten:*:*:*:*:node.js:*:*:						
cpe:2.3:a:component-flatten_project:component-flatten:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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