CVE-2019-10795

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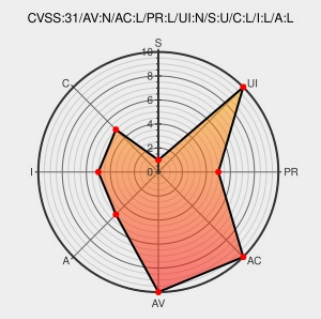

Certain versions of Undefsafe from Undefsafe Project contain the following vulnerability:

undefsafe before 2.0.3 is vulnerable to Prototype Pollution. The 'a' function could be tricked into adding or modifying properties of Object.prototype using a __proto__ payload.

CVE-2019-10795 has been assigned by report@snyk.io to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Snyk** - **undefsafe** version **All versions prior to version 2.0.3**

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 undefsafe | Snyk	Exploit, Third Party Advisory, snyk.io	MISC snyk.io/vuln/SNYK-JS-UNDEFSAFE-548940

	text/html	
fix: prevent changes in prototype chain · remy/undefsafe@f272681 · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/remy/undefsafe/commit/f272681b3a50e2c4cbb6a8533795e1453382c822

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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	Undefsafe Project	Undefsafe	All	All	All	All
Application	Undefsafe Project	Undefsafe	All	All	All	All

cpe:2.3:a:undefsafe_project:undefsafe:*:*:*:*:*:node.js:*:*

cpe:2.3:a:undefsafe_project:undefsafe:*:*:*:*:*:node.js:*:*

No vendor comments have been submitted for this CVE

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