

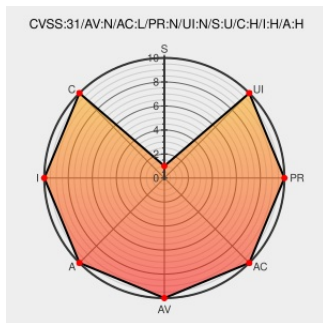


CVE-2020-28283

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CVE-2020-28283

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

Certain versions of [Libnested](#) from [Libnested Project](#) contain the following vulnerability:

Prototype pollution vulnerability in 'libnested' versions 0.0.0 through 1.5.0 allows an attacker to cause a denial of service and may lead to remote code execution.

CVE-2020-28283 has been assigned by [vulnerabilitylab@whitesourcesoftware.com](#) 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
libnested/index.js at d028a1b0f2e5f16fc28e568f52b936ae0bca0647 · dominictarr/libnested · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/dominictarr/libnested/blob/d028a1b0f2e5f16fc28e568f52b936ae0bca0647/index.js



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Related QID Numbers

980446 Nodejs (npm) Security Update for libnested (GHSA-3r9x-mjrm-2725)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libnested Project	Libnested	All	All	All	All
cpe:2.3:a:libnested_project:libnested:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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