



CVE-2020-28439

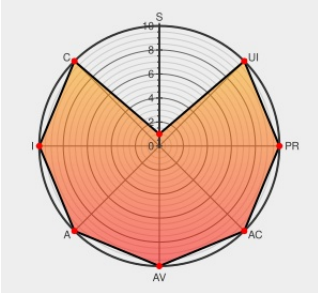
Published on: 12/11/2020 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

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

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



Certain versions of [Corenlp-js-prefab](#) from [Corenlp-js-prefab Project](#) contain the following vulnerability:

This affects all versions of package corenlp-js-prefab. The injection point is located in line 10 in 'index.js.' It depends on a vulnerable package 'corenlp-js-interface.' Vulnerability can be exploited with the following PoC:

CVE-2020-28439 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
Command Injection in corenlp-js-prefab Snyk	Third Party Advisory snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-CORENLPJSPREFAB-1050434

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Related QID Numbers

983800 Nodejs (npm) Security Update for corenlp-js-prefab (GHSA-h73g-8g27-xxcx)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Corenlp-js-prefab Project	Corenlp-js-prefab	All	All	All	All
Application	Corenlp-js-prefab Project	Corenlp-js-prefab	All	All	All	All
cpe:2.3:a:corenlp-js-prefab_project:corenlp-js-prefab:*:*:*:*:node.js:*:*:						
cpe:2.3:a:corenlp-js-prefab_project:corenlp-js-prefab:*:*:*:*:node.js:*:*:						

Discovery Credit

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