CVE-2021-23442

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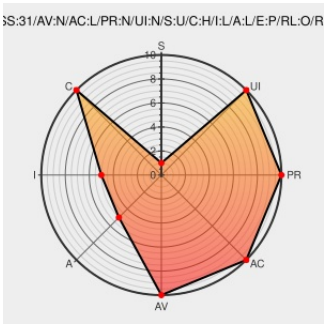
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Cookiex-deep from Cookiex-deep Project contain the following vulnerability:

This affects all versions of package @cookiex/deep. The global proto object can be polluted using the __proto__ object.

CVE-2021-23442 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 @cookiex/deep | Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-COOKIEXDEEP-1582793
@cookiex/deep npm package is vulnerable to prototype pollution vulnerability prior to version 0.0.6. · Issue #1 · tony-	github.com text/html	MISC github.com/tony-tsx/cookiex-deep/issues/1

tsx/cookiex-deep · GitHub

fix: prototype pollution fix #1 · tony-tsx/cookiex-deep@b5bea2b · GitHub

github.com
text/html

MISC github.com/tony-tsx/cookiex-deep/commit/b5bea2b7f34a5fa9abb4446cbd038ecdbcd09c88

Related QID Numbers

983670 Nodejs (npm) Security Update for @cookiex/deep (GHSA-92v9-xh2q-fq9f)

Exploit/POC from Github

This affects all versions of package @cookiex/deep. The global proto object can be polluted using the __proto__ objec…

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cookiex-deep Project	Cookiex-deep	All	All	All	All

cpe:2.3:a:cookiex-deep_project:cookiex-deep:*:*:*:*:*:node.js:*:*

Discovery Credit

Jayateertha Guruprasad

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-23442 : This affects all versions of package @cookiex/deep. The global proto object can be polluted using… twitter.com/i/web/status/1…	2021-09-17 09:49:06
@EWS_Bot	Potentially Critical CVE Detected! CVE-2021-23442 Description: CVE-2021-23442 This affects all versions of package… twitter.com/i/web/status/1…	2021-09-17 11:00:04
@0_exploit	CVE-2021-23442 dlvr.it/S7mQ9C	2021-09-17 16:12:03
@threatmeter	CVE-2021-23442 This affects all versions of package @cookiex/deep. The global proto object can be polluted using th… twitter.com/i/web/status/1…	2021-09-18 07:09:48

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report