

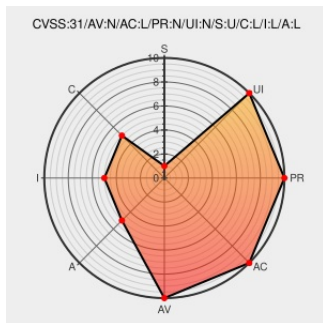


CVE-2021-23395

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CVE-2021-23395

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

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

This affects all versions of package nedb. The library could be tricked into adding or modifying properties of Object.prototype using a `__proto__` or `constructor.prototype` payload.

CVE-2021-23395 has been assigned by [report@snyk.io](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

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

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Prototype Pollution in nedb Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-NEDB-1305279

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Related QID Numbers

982086 Nodejs (npm) Security Update for nedb (GHSA-339j-hqgx-qrrx)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nedb Project	Nedb	All	All	All	All
cpe:2.3:a:nedb_project:nedb:*:*:*:*:*:node.js:*:*:						

Discovery Credit

Snyk Security Team

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-23395 : This affects all versions of package nedb. The library could be tricked into adding or modifying... twitter.com/i/web/status/1...	2021-06-15 19:29:04
 /r/netcve	CVE-2021-23395	2021-06-15 20:41:29

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