

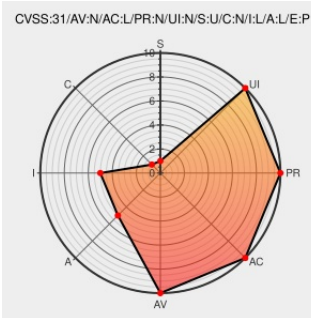


CVE-2021-23663

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CVE-2021-23663

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

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

All versions of package `sey` are vulnerable to Prototype Pollution via the `deepmerge()` function.

CVE-2021-23663 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 sey Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-SEY-1727592

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that

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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	Sey Project	Sey	All	All	All	All
cpe:2.3:a:sey_project:sey:*:*:*:*:node.js:*:						

Discovery Credit

Yeting Li

Social Mentions

Source	Title	Posted (UTC)
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2021-23663 Description: All versions of package sey are vulnerable to Protot... twitter.com/i/web/status/1...	2021-12-10 20:55:57
 @threatmeter	CVE-2021-23663 All versions of package sey are vulnerable to Prototype Pollution via the deepmerge() function. (CVS... twitter.com/i/web/status/1...	2021-12-11 08:09:35
 /r/netcve	CVE-2021-23663	2021-12-10 21:38:41

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