



CVE-2020-28495

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2020-28495
State	PUBLIC
Assigner	report@snyk.io
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-02-02 11:15:00 UTC
Updated	2021-02-05 16:53:00 UTC
Description	This affects the package total.js before 3.4.7. The set function can be used to set a value into the object according to the pa

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Totaljs	Total.js	All	All	All	All
Application	Totaljs	Total.js	All	All	All	All

References

Reference	Source	Link	Tags
Fixed `U.set()` by adding check for `Prototype pollution` · totaljs/framework@b3f9015 · GitHub	MISC	github.com	Patch, Third
github.com/totaljs/framework/blob/master/utils.js%23L6606	MISC	github.com	Broken Link
github.com/totaljs/framework/blob/master/utils.js%23L6617	MISC	github.com	Broken Link
docs.totaljs.com/latest/en.html%23api~FrameworkUtils~U.set	MISC	docs.totaljs.com	Broken Link
Prototype Pollution in total.js Snyk	MISC	snyk.io	Exploit, Patc
Total.js documentation	MITRE	docs.totaljs.com	
framework/utils.js at master · totaljs/framework · GitHub	MITRE	github.com	
framework/utils.js at master · totaljs/framework · GitHub	MITRE	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ai

Vendor Comments And Credit

Discovery Credit

LEGACY: Alessio Dellalibera

Legacy QID Mappings

[982959](#) Nodejs (npm) Security Update for total.js (GHSA-6cf8-qhqj-vjqm)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)