CRITICAL

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Command Injection

Affecting deferred-exec package, versions *

INTRODUCED: 26 JAN 2021   CVE-2020-28438 ❓   CWE-78 ❓   (FIRST ADDED BY SNYK)

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How to fix?

There is no fixed version for `deferred-exec` .

Overview

deferred-exec is a tool to run exec commands. Lets you use exec, execFile and spawn in a sane way.

Affected versions of this package are vulnerable to Command Injection. The injection point is located in line 42 in `lib/deferred-exec.js`

PoC

```
var a = require("deferred-exec"); a(" touch JHU ",{});
```

Snyk CVSS

Exploit Maturity	Proof of concept ❓
Attack Complexity	Low ❓
Confidentiality	(HIGH) ❓
Integrity	(HIGH) ❓
Availability	(HIGH) ❓

See more

› NVD   (9.8 CRITICAL)

Do your applications use this vulnerable package?

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Test your applications

Snyk ID	SNYK-JS-DEFERREDEXEC-1050433
Published	26 Jan 2021
Disclosed	26 Jan 2021
Credit	JHU System Security Lab

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