

Arbitrary Command Injection

Affecting ps-kill package, versions *

INTRODUCED: 23 FEB 2021 CVE-2021-23355 CWE-77 FIRST ADDED BY SNYK

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How to fix?

There is no fixed version for ps-kill .

Overview

ps-kill is a Kill processes with ease

Affected versions of this package are vulnerable to Arbitrary Command Injection. If (attacker-controlled) user input is given to the kill function, it is possible for an attacker to execute arbitrary commands. This is due to use of the child_process exec function without input sanitization in the index.js file.

PoC (provided by reporter):

```
var ps_kill = require('ps-kill');

ps_kill.kill('${touch success}',function({}));
```

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Exploit Maturity Proof of concept

Attack Complexity High

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9.8 CRITICAL

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Snyk ID SNYK-JS-PSKILL-1078529

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