Search by package name or CVE
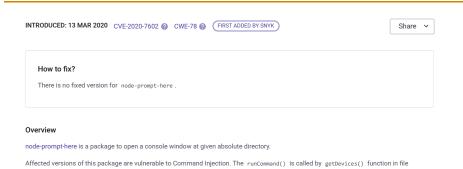
Snyk Vulnerability Database › npm › node-prompt-here

Command Injection

Affecting node-prompt-here package, versions *

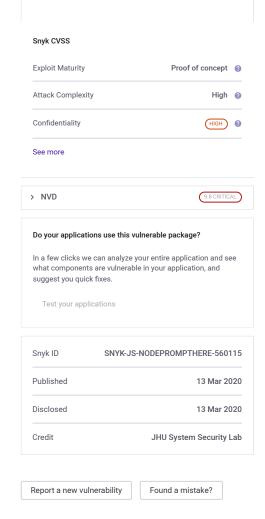**INTRODUCED: 13 MAR 2020**   CVE-2020-7602 ⑦   CWE-78 ⑦   (FIRST ADDED BY SNYK)

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How to fix?

There is no fixed version for `node-prompt-here` .

Overview

node-prompt-here is a package to open a console window at given absolute directory.

Affected versions of this package are vulnerable to Command Injection. The `runCommand()` is called by `getDevices()` function in file `linux/manager.js` , which is required by the `index. process.env.NM_CLI` in the file "linux/manager.js" . This function is used to construct the argument of function `execSync()` , which can be controlled by users without any sanitization.

PoC

```
process.env.NM_CLI = 'echo vulnerable > create.txt & nmcli'; var root = require("network-manager"); root.getDevices();
```

References

- Vulnerable Code

Snyk CVSS

Exploit Maturity	Proof of concept ⑦
Attack Complexity	High ⑦
Confidentiality	(HIGH) ⑦

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.

Test your applications

Snyk ID	SNYK-JS-NODEPROMPTHERE-560115
Published	13 Mar 2020
Disclosed	13 Mar 2020
Credit	JHU System Security Lab

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