snyk Vulnerability DB

Snyk Vulnerability Database > npm > kill-by-port

Arbitrary Command Injection

Upgrade kill-by-port to version 0.0.2 or higher.

Affecting kill-by-port package, versions < 0.0.2



Overview

kill-by-port is a kills process by port

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

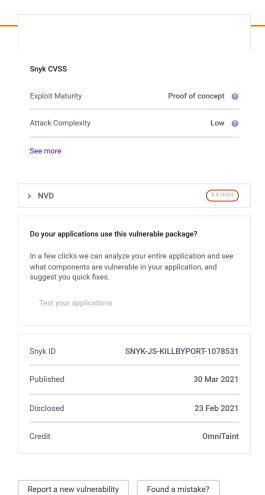
PoC (provided by reporter):

var kill_by_port = require('kill-by-port');
kill_by_port.killByPort('\$(touch success)');

A file called success will be created as a result of the execution of touch success .

References

- GitHub Commit
- Vulnerable Code



Q Search by package name or CVE

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