

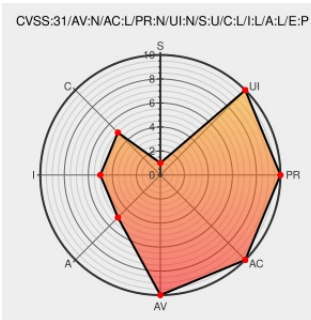


CVE-2021-23375

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CVE-2021-23375

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Psnode](#) from [Psnode Project](#) contain the following vulnerability:

This affects all versions of package psnode. 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.

CVE-2021-23375 has been assigned by [report@snyk.io](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
psnode/index.js at 076f623689e4506d3647505daca13b3f482e0c31 · nrako/psnode · GitHub	github.com text/html	MISC github.com/nrako/psnode/blob/076f623689e4506d3647505daca13b3f482e0
Arbitrary Command Injection in psnode Snyk	snyk.io	MISC snyk.io/vuln/SNYK-JS-PSNODE-1078543

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Related QID Numbers

982680 Nodejs (npm) Security Update for psnode (GHSA-m8fm-mv5w-33pv)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Psnode Project	Psnode	All	All	All	All
cpe:2.3:a:psnode_project:psnode:*:*:*:*:node.js:*:*:						

Discovery Credit

OmniTaint

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