

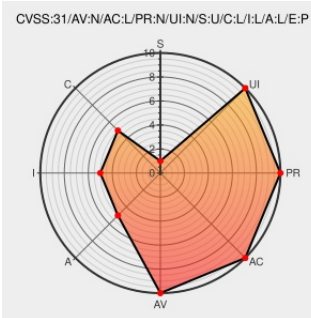


CVE-2021-23374

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CVE-2021-23374

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

Certain versions of [Ps-visitor](#) from [Ps-visitor Project](#) contain the following vulnerability:

This affects all versions of package ps-visitor. 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-2021-23374 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
Arbitrary Command Injection in ps-visitor Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-PSVISITOR-1078544
ps-visitor/index.js at cdfc934a8e4af95aa0473f4b2a4bd091d09faf2f ·	github.com text/html	MISC github.com/WisdomKwan/ps-visitor/blob/cdfc934a8e4af95aa0473f4b2a4bd091d09faf2f/index.js%23L404

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Related QID Numbers

[982645](#) Nodejs (npm) Security Update for ps-visitor (GHSA-v2jv-33gh-xx29)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ps-visitor Project	Ps-visitor	All	All	All	All
cpe:2.3:a:ps-visitor_project:ps-visitor:*:*:*:*:*:node.js:*:*:						

Discovery Credit

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