

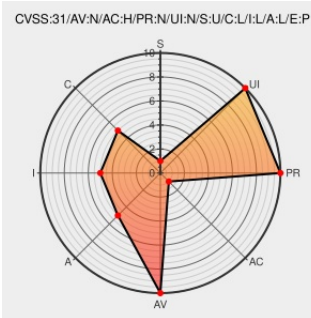


CVE-2021-23356

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

Certain versions of [Kill-process-by-name](#) from [Kill-process-by-name Project](#) contain the following vulnerability:

This affects all versions of package kill-process-by-name. If (attacker-controlled) user input is given, 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.

CVE-2021-23356 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 kill-process-by-name Snyk	Exploit Third Party Advisory snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-KILLPROCESSBYNAME-1078534

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Related QID Numbers

982886 Nodejs (npm) Security Update for kill-process-by-name (GHSA-qc65-cgvr-93p6)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Kill-process-by-name Project	Kill-process-by-name	All	All	All	All
cpe:2.3:a:kill-process-by-name_project:kill-process-by-name:*:*:*:*:node.js:*:*:						

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