



CVE-2021-23378

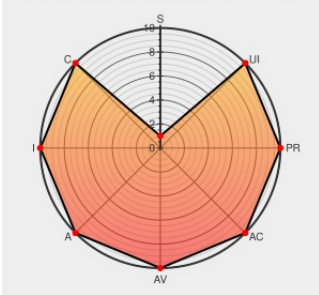
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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H/E:P



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

This affects all versions of package picotts. If attacker-controlled user input is given to the say 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-2021-23378 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 picotts Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-PICOTTS-1078539
node-picotts/index.js at 8c6b183b884890c8e9422f93036b374942398c8b	github.com text/html	MISC github.com/luisivan/node-picotts/blob/8c6b183b884890c8e9422f93036b374942398c8b/index.js%23L

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Related QID Numbers

982647 Nodejs (npm) Security Update for picotts (GHSA-wq7q-5v6j-xfv6)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Picotts Project	Picotts	All	All	All	All
cpe:2.3:a:picotts_project:picotts:*:*:*:*:node.js:*:*:						

Discovery Credit

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