

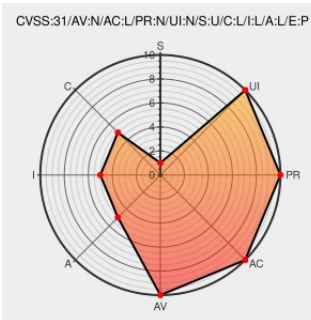


CVE-2021-23399

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CVE-2021-23399

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

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

This affects all versions of package wincred. If attacker-controlled user input is given to the getCredential 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-2021-23399 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 wincred Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-WINCRED-1078538
wincred/index.ts at 3fd39186ee32add9c12046cdccf2765d19565335	github.com text/html	MISC github.com/rolangom/wincred/blob/3fd39186ee32add9c12046cdccf2765d19565335

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Related QID Numbers

982019 Nodejs (npm) Security Update for wincred (GHSA-v85c-hgq5-7pfw)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wincred Project	Wincred	All	All	All	All
cpe:2.3:a:wincred_project:wincred:*:*:*:*:*:						

Discovery Credit

OmniTaint

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-23399 : This affects all versions of package wincred. If attacker-controlled user input is given to the g... twitter.com/i/web/status/1...	2021-06-28 07:34:27
 @SecRiskRptSME	RT: CVE-2021-23399 This affects all versions of package wincred. If attacker-controlled user input is given to the... twitter.com/i/web/status/1...	2021-06-28 09:36:35
 /r/netcve	CVE-2021-23399	2021-06-28 07:41:21

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