

Arbitrary Command Injection

Affecting wincred package, versions *

INTRODUCED: 23 FEB 2021 CVE-2021-23399 CWE-77 FIRST ADDED BY SNYK

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How to fix?

There is no fixed version for wincred .

Overview

wincred is a wincred

Affected versions of this package are vulnerable to Arbitrary Command Injection. If attacker-controlled user input is given to the getCredential1 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.

PoC (provided by reporter):

```
var wincred = require('wincred'); wincred.getCredential("") touch success");
```

(A file called success will be created as a result of the execution of touch success .)

References

- Vulnerable Code

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Exploit Maturity

Proof of concept

Attack Complexity

Low

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9.8 CRITICAL

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In a few clicks we can analyze your entire application and see what components are vulnerable in your application, and suggest you quick fixes.

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Snyk ID SNYK-JS-WINCRED-1078538

Published

27 Jun 2021

Disclosed

23 Feb 2021

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