



CVE-2020-15362

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

Certain versions of [Wifiscanner](#) from [Thingssdk](#) contain the following vulnerability:

wifiscanner.js in thingsSDK WiFi Scanner 1.0.1 allows Code Injection because it can be used with options to overwrite the default executable/binary path and its arguments. An attacker can abuse this functionality to execute arbitrary code.

CVE-2020-15362 has been assigned by [M](#) cve@mitre.org 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
Remote Code Execution Bug due to Improper Input Sanitization · Issue #1 · thingsSDK/wifiscanner · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/thingsSDK/wifiscanner/issues/1

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Related QID Numbers

[981872](#) Nodejs (npm) Security Update for wifiscanner (GHSA-m6rw-m2v9-7hx4)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Thingssdk	Wifiscanner	1.0.1	All	All	All
Application	Thingssdk	Wifiscanner	1.0.1	All	All	All
cpe:2.3:a:thingssdk:wifiscanner:1.0.1:*:*:*:*:node.js:*:*:						
cpe:2.3:a:thingssdk:wifiscanner:1.0.1:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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