

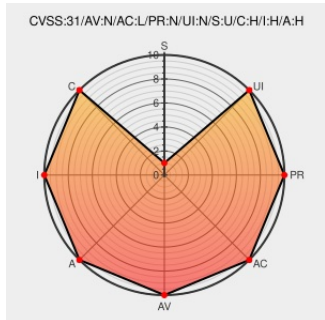


CVE-2019-10803

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CVE-2019-10803

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

Certain versions of [Push-dir](#) from [Push-dir Project](#) contain the following vulnerability:

push-dir through 0.4.1 allows execution of arbitrary commands. Arguments provided as part of the variable "opt.branch" is not validated before being provided to the "git" command within "index.js#L139". This could be abused by an attacker to inject arbitrary commands.

CVE-2019-10803 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
push-dir/index.js at master · L33T-KR3W/push-dir · GitHub	Third Party Advisory github.com text/html	MISC github.com/L33T-KR3W/push-dir/blob/master/index.js#L139
Command Injection in push-dir Snyk	Exploit	MISC snyk.io/vuln/SNYK-JS-PUSHDIR-559009

Third Party Advisory

snyk.io

text/html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Push-dir Project	Push-dir	All	All	All	All
cpe:2.3:a:push-dir_project:push-dir:*:*:*:*:node.js:*:*:						

No vendor comments have been submitted for this CVE

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