



CVE-2019-16377

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

Certain versions of [Consul](#) from [Makandra](#) contain the following vulnerability:

The makandra consul gem through 1.0.2 for Ruby has Incorrect Access Control.

CVE-2019-16377 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
Security vulnerability: Multiple powers in one controller are not always checked correctly · Issue #49 · makandra/consul · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/makandra/consul/issues/49

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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	Makandra	Consul	All	All	All	All
cpe:2.3:a:makandra:consul:*:*:*:*:ruby:*:*:						

No vendor comments have been submitted for this CVE