



CVE-2018-19653

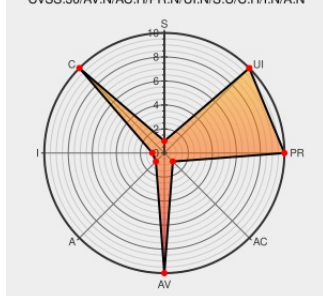
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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:30/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N



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

HashiCorp Consul 0.5.1 through 1.4.0 can use cleartext agent-to-agent RPC communication because the `verify_outgoing` setting is improperly documented. NOTE: the vendor has provided reconfiguration steps that do not require a software upgrade.

CVE-2018-19653 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.9 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Documentation and changes for `verify_server_hostname` by pearkes · Pull Request #5069 · hashicorp/consul · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	MISC github.com/hashicorp/consul/pull/5069

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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	Hashicorp	Consul	All	All	All	All
cpe:2.3:a:hashicorp:consul:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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