CVE-2020-13170

Published on: 06/11/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:42 PM UTC

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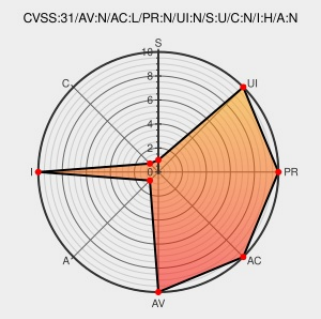
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Consul from Hashicorp contain the following vulnerability:

HashiCorp Consul and Consul Enterprise did not appropriately enforce scope for local tokens issued by a primary data center, where replication to a secondary data center was not enabled. Introduced in 1.4.0, fixed in 1.6.6 and 1.7.4.

CVE-2020-13170 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

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

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
CVE-2020-13170: Local ACL Token Used in Remote Datacenters by i0rek · Pull Request #8068 · hashicorp/consul · GitHub	Patch Third Party Advisory github.com text/html	CONFIRM github.com/hashicorp/consul/pull/8068

consul/CHANGELOG.md at v1.6.6 · hashicorp/consul · GitHub	Release Notes Third Party Advisory github.com text/html	CONFIRM github.com/hashicorp/consul/blob/v1.6.6/CHANGELOG.md
consul/CHANGELOG.md at v1.7.4 · hashicorp/consul · GitHub	Release Notes Third Party Advisory github.com text/html	CONFIRM github.com/hashicorp/consul/blob/v1.7.4/CHANGELOG.md

Related QID Numbers

982568 Go (go) Security Update for github.com/hashicorp/consul/agent (GHSA-p2j5-3f4c-224r)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hashicorp	Consul	All	All	All	All
Application	Hashicorp	Consul	All	All	All	All
Application	Hashicorp	Consul	All	All	All	All
Application	Hashicorp	Consul	All	All	All	All

cpe:2.3:a:hashicorp:consul:*:*:*:*:*:*:*:*:

cpe:2.3:a:hashicorp:consul:*:*:*:*:enterprise:*:*:*:

cpe:2.3:a:hashicorp:consul:*:*:*:*:*:*:*:*:

cpe:2.3:a:hashicorp:consul:*:*:*:*:enterprise:*:*:*:

No vendor comments have been submitted for this CVE

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