CVE-2017-14389

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CVE-2017-14389

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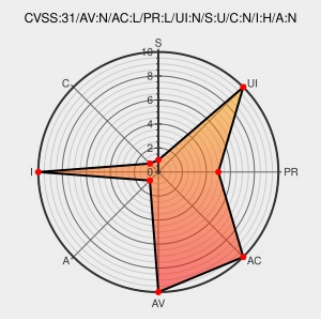

Certain versions of Capi-release from Cloudfoundry contain the following vulnerability:

An issue was discovered in Cloud Foundry Foundation capi-release (all versions prior to 1.45.0), cf-release (all versions prior to v280), and cf-deployment (all versions prior to v1.0.0). The Cloud Controller does not prevent space developers from creating subdomains to an already existing route that belongs to a different user in a different org and space, aka an "Application Subdomain Takeover."

CVE-2017-14389 has been assigned by security_alert@emc.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 6.5 - MEDIUM

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

CVSS2 Score: 4 - MEDIUM

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

CVE References

Description	Tags	Link
CVE-2017-14389: Application Subdomain Takeover via Cloud Foundry Private Domains | Cloud Foundry	Issue Tracking, Third Party Advisory	CONFIRM www.cloudfoundry.org/cve-2017-

www.cloudfoundry.org 14389/
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	Cloudfoundry	Capi-release	All	All	All	All
Application	Cloudfoundry	Cf-deployment	All	All	All	All
Application	Cloudfoundry	Cf-release	All	All	All	All
Application	Pivotal Software	Capi-release	All	All	All	All
Application	Pivotal Software	Capi-release	All	All	All	All
Application	Pivotal Software	Cf-deployment	All	All	All	All
Application	Pivotal Software	Cf-deployment	All	All	All	All
Application	Pivotal Software	Cf-release	All	All	All	All
Application	Pivotal Software	Cf-release	All	All	All	All

cpe:2.3:a:cloudfoundry:capi-release:*:*:*:*:*:*:*:*:

cpe:2.3:a:cloudfoundry:cf-deployment:*:*:*:*:*:*:*:*:

cpe:2.3:a:cloudfoundry:cf-release:*:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:capi-release:*:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:capi-release:*:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:cf-deployment:*:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:cf-deployment:*:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:cf-release:*:*:*:*:*:*:*:*:

cpe:2.3:a:pivotal_software:cf-release:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID Next ID→

CVE.report and Source URL Uptime Status status.cve.report