

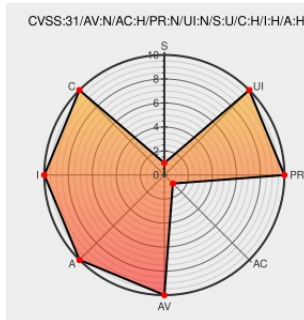


CVE-2018-1267

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CVE-2018-1267

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

Certain versions of [Silk-release](#) from [Cloudfoundry](#) contain the following vulnerability:

Cloud Foundry Silk CNI plugin, versions prior to 0.2.0, contains an improper access control vulnerability. If the platform is configured with an application security group (ASG) that overlaps with the Silk overlay network, any applications can reach any other application on the network regardless of the configured routing policies.

CVE-2018-1267 has been assigned by [security_alert@emc.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.1 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
CVE-2018-1267: Silk permits routing to all applications if ASG overlaps with overlay network Cloud Foundry	Third Party Advisory www.cloudfoundry.org text/html	CONFIRM www.cloudfoundry.org/blog/cve-2018-1267/

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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	Silk-release	All	All	All	All
Application	Pivotal Software	Silk Cni	All	All	All	All
Application	Pivotal Software	Silk Cni	All	All	All	All
cpe:2.3:a:cloudfoundry:silk-release:*:*:*:*:cloudfoundry:*:*:						
cpe:2.3:a:pivotal_software:silk_cni:*:*:*:*:cloud_foundry:*:*:						
cpe:2.3:a:pivotal_software:silk_cni:*:*:*:*:cloud_foundry:*:*:						

No vendor comments have been submitted for this CVE

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