



# CVE-2020-5402

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-5402
<b>State</b>	PUBLIC
<b>Assigner</b>	security@pivotal.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-02-27 20:15:00 UTC
<b>Updated</b>	2020-03-03 18:35:00 UTC
<b>Description</b>	In Cloud Foundry UAA, versions prior to 74.14.0, a CSRF vulnerability exists due to the OAuth2 state parameter not being c

## Risk And Classification

**Problem Types:** CWE-352

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Cloudfoundry</a>	<a href="#">Cf-deployment</a>	All	All	All	All
Application	<a href="#">Cloudfoundry</a>	<a href="#">Cf-deployment</a>	All	All	All	All
Application	<a href="#">Cloudfoundry</a>	<a href="#">User Account And Authentication</a>	All	All	All	All
Application	<a href="#">Cloudfoundry</a>	<a href="#">User Account And Authentication</a>	All	All	All	All

## References

Reference	Source	Link
CVE-2020-5402: UAA fails to check the state parameter when authenticating with external IDPs   Cloud Foundry	CONFIRM	<a href="#">www.cloudfou</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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