



# CVE-2020-8568

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## Summary

<b>CVE</b>	CVE-2020-8568
<b>State</b>	PUBLIC
<b>Assigner</b>	security@kubernetes.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-01-21 17:15:00 UTC
<b>Updated</b>	2021-01-28 21:23:00 UTC
<b>Description</b>	Kubernetes Secrets Store CSI Driver versions v0.0.15 and v0.0.16 allow an attacker who can modify a SecretProviderClass

## Risk And Classification

**Problem Types:** CWE-22

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Kubernetes</a>	<a href="#">Secrets Store Csi Driver</a>	0.0.15	All	All	All
Application	<a href="#">Kubernetes</a>	<a href="#">Secrets Store Csi Driver</a>	0.0.16	All	All	All
Application	<a href="#">Kubernetes</a>	<a href="#">Secrets Store Csi Driver</a>	0.0.15	All	All	All
Application	<a href="#">Kubernetes</a>	<a href="#">Secrets Store Csi Driver</a>	0.0.16	All	All	All

## References

Reference	Source	Link
CVE-2020-8568 (Medium): Secrets sync/rotate directory traversal	MLIST	<a href="#">groups</a>
CVE-2020-8568: Secrets sync/rotate directory traversal · Issue #378 · kubernetes-sigs/secrets-store-csi-driver · GitHub	CONFIRM	<a href="#">github.</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nis</a>

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Tommy Murphy of Google

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

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