



使用外部 KMIP SKLM 重新启动 ONTAP 后，NVE 卷处于脱机状态

https://kb-cn.netapp.com/on-prem/ontap/dm/Encryption/Encryption-KBs/Unable_to_bring_NVE_volume...

Updated: 周五, 11 7月 2025 07:56:51 GMT

适用场景

- ONTAP 9.1 及更高版本
- NetApp 卷加密 (NetApp Volume Encryption, NVE)
- 外部密钥管理器
- 密钥管理互操作性协议(KMIP)

问题描述

ONTAP 重新启动后无法使 NVE 卷联机

```
|| ::> volume online vol_encrypt -vserver SVM1 vol online: Error onlining volume "SVM1:vol_encrypt".
```

Unable to set volume attributes for volume "vol_encrypt" on Vserver "SVM1". Reason: The encrypted volume can't be onlined as either **software encryption has been disabled**, or there is an **error in inserting an encryption-key into the crypto table**.