



NiCE

ONTAP 升级无法启动，警告显示 SVM DR 目标卷处于脱机受限状态

https://kb-cn.netapp.com/on-prem/ontap/Upgrade/Upgrade-KBs/ONTAP_upgrade_cannot_start%3A_S...

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适用于

- ONTAP 9
- SVM 灾难恢复 (SVM-DR) 配置
- CLI 驱动的 ONTAP 升级

问题

- ONTAP 升级不会启动，或自动升级前验证报告卷处于脱机或受限状态。

```
cluster image update
cluster image validate
```

```
Volume status      Warning      Warning: Volumes were found in
                  offline state and/or restricted state.
                  Action: To check for volumes that
                  need to be brought online, run the
                  command: volume show -state !online
```

- 受影响的卷属于 SVM-DR (SnapMirror) 关系的目标 SVM。
- 此离线/受限状态是活动 SVM-DR 目标的预期行为，其本身不是卷或硬件故障。