



NetApp 卷脱机后，VMware 数据存储库不可用

https://kb-cn-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/VMware_datastore_not_available_after...

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适用场景

- ONTAP
- VMware ESXi 6.5

问题描述

- VMware 配置更改会导致 ONTAP 卷空间不足，快照已删除且空间已释放，从而使 ONTAP 卷 /LUN 联机，而 VMware 上未发生任何更改，显示 0 字节可用且重新扫描不会使数据存储库恢复联机
- 在 VMware (vSphere) 中扩展卷 /LUN 和扩展数据存储库会导致空间不足，无法使数据存储库联机，并且在解决空间问题描述后，多个虚拟机没有响应，但显示已启动
- VMware 图形用户界面显示状态 " 错误，未知 "
- `df -h` 从 ESXi 命令行界面显示 0 B 大小 0 B 已用 0 B 可用

```
Localcli storage nmp device list | less
```

```
Localcli storage core device list | less
```

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- 显示数据存储库 `Status: Not connected`
- 发生电源故障后，VMware 数据存储库显示已断开连接，无法浏览文件，并且多个虚拟机响应不快，但显示已启动