



CXone Mpower EXPERT

无法删除转储锁定的快照

https://kb-cn-stage.netapp.com/on-prem/ontap/dp/NDMP/NDMP-KBs/Snapshots_locked_by_dump_ca...

Updated: Wed, 22 Apr 2026 13:04:13 GMT

状态信息

适用场景

- ONTAP 8.1-18 7-模式
- ONTAP 8.2x 7-模式
- ONTAP 8.3x及更高版本
- ONTAP 9x及更高版本
- NDMP 备份

问题描述

- 当NDMP服务器调用转储以执行备份时、将创建"Snapshot for backup"
- Snapshot for backup 是一个一致性快照、在转储完成或终止之前会一直保留在原位
- Snapshot for backup会被转储锁定、并保持锁定状态、直到转储完成或终止为止
- 在正常操作下、在转储通知NDMP其已完成或中止后、系统会删除Snapshot for backup

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- 在极少数情况下、NDMP服务器无法再与转储进行通信
- 当NDMP服务器与其关联的转储会话断开连接时、如果尝试删除Snapshot for backup、则会生成错误：

Error: Snapshot copy [snapshot name] of volume [vol name] on Vserver [vserver name] has not expired or is locked.

- 的输出 `vol snapshot show` 表示"Busy" true、“所有者”转储：

```
::> vol snapshot show -vserver [vserver name] -volume [vol name] -snapshot snapshot*
-fields create-time,owners,busy
vserver      volume snapshot                create-time                busy owners
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***** snapshot_for_backup.2087 Sat Oct 26 04:23:08 2019 true dump
```