



无法删除 FlexCache 原始卷

https://kb-cn-stage.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/Unable_to_delete_FlexCache_origi...

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适用于

- ONTAP 9
- FlexCache

问题描述

- 由于错误指出卷是 FlexCache 卷，因此无法删除卷：

```
cluster1::> volume delete -vserver vserver1 -volume voll
```

```
Error: command failed: Volume "voll" in Vserver"vserver1" is an origin of a FlexCache volume. To delete an origin of a FlexCache volume, you must first delete the FlexCache volumes that are in relationship with the origin. Use the "volume flexcache origin show-caches-origin-vserver vserver1 -origin-volume voll" command to show the FlexCache volumes associated with the origin.
```

- FlexCache 关系仍然存在：

```
cluster1::> vol flexcache origin show-caches -origin-vserver vserver_1 -origin-volume fc_vol_1
```

Origin-Vserver	Origin-Volume	Cache-Vserver	Cache-Volume	Cache-Cluster
vserver1	voll	vserver_cache	volume_cache	cluster_2

- 已删除对等集群上的缓存卷。
- 尝试删除指定的 FlexCache 关系失败：

```
cluster1::> volume offline -vserver vserver1 -volume voll
```

```
cluster1::> volume flexcache delete -vserver vserver1 -volume voll Error:
command failed: Cannot delete volume "voll" in Vserver "vserver1" because it is
not a FlexCache volume. Use the "volume delete -vserver vserver1 -volume voll"
command to delete the volume.
```

- 清理 FlexCache 关系失败：

```
cluster1::> set diag
```

```
cluster1::*> volume flexcache origin cleanup-cache-relationship -origin-vserver
vserver1 -origin-volume voll -cache-vserver vserver_cache -cache-volume
volume_cache
```

Warning: This command only needs to be run if "volume flexcache delete" fails on the FlexCache cluster and prompts you to run this command. The cache configuration will be deleted and cannot be reestablished for the cache relationship between origin of a FlexCache volume voll in Vserver vserver1 and FlexCache volume volume_cache in Vserver vserver_cache. Running this command unless guided by the "volume flexcache delete" command or NetApp Support can lead to unwanted outcomes. Do you want to continue? {y|n}: y

```
Error: command failed: Cannot cleanup origin of FlexCache volume voll in
Vserver vserver1, because the volume is currently in use by another FlexCache
operation. Wait a few minutes, then try the command again. If the problem
persists, contact technical support for assistance.
```