



LUN 在“LUN 显示”命令输出中不可见

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

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适用场景

- ONTAP 9.4P6及更高版本
- SAN

问题描述

- LUN在中不可见 `lun show`，但在完整路径中可见。
- LUN在AutoSupport中也不可见。
- `debug smdb table d_vdisk_lun show` 正确显示LUN类型、但 `vdom dump -metafile vtoc` 显示命名空间且标志不为0：

示例：

```
::*> debug smdb table d_vdisk_lun show -node NETAPP -dsid 5846 -type-filter all  
-fields type
```

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```
node          dsid snapshot qtree lun          type
-----
NETAPP        5846 ""      ""      test_lun.lun      lun
```

```
::*> node run -node * -command vdom dump -metafile vtoc -d 5846 -h
4 entries were acted on.
```

Node: NETAPP

VTOC Header Contents

```
-----
Magic Number: 1668248694
Major Version: 3
Minor Version: 2
Volume Flags: 0
Vdisk Count: 1
Sync op ctx: 0
Sync op gsid: 0
```

Namespace Name: test_lun.lun

Base fileid: 97

Record Contents:

```
Base generation: 1200408254
Clone parent fileid: 0
Clone parent generation: 0
Clone snapid: 0
```

Flags: 2

vdom dump vtoc: found 1 records in 1 msec