



磁盘仅在NS224磁盘架上显示一个路径(磁盘冗余错误)

https://kb-cn.netapp.com/on-prem/ontap/OHW/OHW-KBs/Disk_only_shows_one_path_on_NS224_She...

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适用场景

- ONTAP 9
- NS224 (NSM100)

问题描述

- 磁盘X.XX.XX仅显示一个路径。如果磁盘冗余失败、Data ONTAP将触发回呼
- 两个节点上的一个路径上缺少驱动器、如下图所示：

```
ClusterA-01::> sysconfig -a
e1a MAC Address:      d0:00:aa:00:00:00 (auto-100g_cr4-fd-up)
                    QSFP Vendor:      Amphenol
```

```

        QSFP Part Number:      112-00574
        QSFP Serial Number:    APF21429486860
        01.0.0: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
        01.0.1: NETAPP      X4011S172B3T8NTE NA56 3662.5GB 4160B/sect
(S57YXXXXXXXXXXXX)
        01.0.2: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
        01.0.3: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
e1b MAC Address:      d0:39:ea:49:13:41 (auto-100g_cr4-fd-up)
        QSFP Vendor:          Amphenol
        QSFP Part Number:      112-00574
        QSFP Serial Number:    APF21429486668
        01.3.0: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
        <No Drive 1 listed here as expected>
        01.3.2: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
        01.3.3: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)

ClusterA-02::> sysconfig -a
e1a MAC Address:      d0:39:ea:XX:XX:XX (auto-100g_cr4-fd-up)
        QSFP Vendor:          Amphenol
        QSFP Part Number:      112-00574
        QSFP Serial Number:    APF21419478411
        01.2.0: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
        <No Drive 1 listed here as expected>
        01.2.2: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
        01.2.3: NETAPP      X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXXXX)
e1b MAC Address:      d0:39:ea:XX:XX:XX (auto-100g_cr4-fd-up)
        QSFP Vendor:          Amphenol
        QSFP Part Number:      112-00574
        QSFP Serial Number:    APF21429486707

```

```
01.1.0: NETAPP X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXX)
01.1.1: NETAPP X4011S172B3T8NTE NA56 3662.5GB 4160B/sect
(S57YXXXXXXXXXX)
01.1.2: NETAPP X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXX)
01.1.3: NETAPP X4011S17333T8NTE NA53 3662.5GB 4160B/sect
(S60NXXXXXXXXXX)
```

- 有时、磁盘可能会完全丢失。如果文件系统磁盘缺失、Data ONTAP将触发回调