



磁盘分区大小不正确

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

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适用场景

- FAS2552
- FAS2554
- Data ONTAP 8.3P1
- ADPv1

问题描述

- 在更换磁盘后、磁盘分区为P1、P2、大小相等：
 - 在这种情况下，P2的正确分区大小为 55176/113000448，错误的大小为 847715/1736120320。

RAID Disk Device	HA	SHELF	BAY	CHAN	Pool	Type	RPM	Used (MB/blks)
Phys (MB/blks)								
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```

Spare disks for block checksum
spare    0a.00.16P2 0a    0   16  SA:A    0  BSAS  7200  55176/113000448
55184/113016832
spare    0a.00.16P1 0a    0   16  SA:A    0  BSAS  7200  1640254/3359240704
1640262/3359257088

```

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RAID Disk Device  HA  SHELF BAY CHAN Pool Type  RPM  Used (MB/blk)
Phys (MB/blk)
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```

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Spare disks for block checksum
spare    0a.00.10P2 0a    0   10  SA:A    0  BSAS  7200  847715/1736120320
847723/1736136704
spare    0a.00.10P1 0a    0   10  SA:A    0  BSAS  7200  847715/1736120320
847723/1736136704

```

- 磁盘可以分区为P1和P2、大小不等、但仍与正确的磁盘不相同：
 - 在这种情况下，P2的正确分区大小为 55176/113000448，错误的大小为 220643/451876864。

```

RAID Disk Device  HA  SHELF BAY CHAN Pool Type  RPM  Used (MB/blk)
Phys (MB/blk)
-----
data    0a.00.xxP2   0a    0   15  SA:B    0   SAS  10000  55176/113000448
55184/113016832
data    0a.00.xxP1   0a    0   15  SA:B    0   SAS  10000  504787/1033804800
504795/1033821184

```

```

RAID Disk Device  HA  SHELF BAY CHAN Pool Type  RPM  Used (MB/blk)
Phys (MB/blk)
-----

```

```

Spare disks for block checksum
spare    0a.00.7P2   0a    0    7   SA:B    0   SAS  10000  220643/451876864
220651/451893248
spare    0a.00.7P1   0a    0    7   SA:B    0   SAS  10000  339320/694928384
339328/694944768

```