CAS新添加的存储池，在启动时报错：存储池没有可用的slot

张海超 2021-12-12 发表

组网及说明

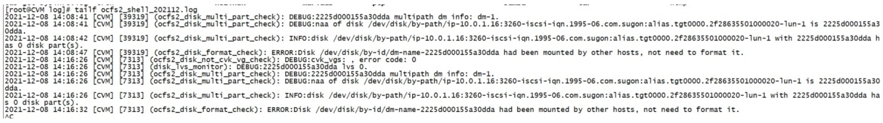
CAS E0718

问题描述

从存储设备上新划的存储卷，挂载到CAS，CAS侧启动存储池时提示”存储池没有可用的slot“

过程分析

查看ocfs2_shell日志，发现在挂载时有如下报错：Error：Disk /dev/disk/by-id/dm-name-2225d000155a30dda had been mounted by other hosts，not need to format it。这是由于该存储卷已经挂给了其它集群的主机使用，CAS侧检测到后没有继续进行挂载。



```
[root@CVM log]# tailf ocfs2_shell_202112.log
2021-12-08 14:08:41 [CVM] [39319] (ocfs2_disk_multi_part_check): DEBUG:2225d000155a30dda multipath dm info: dm-1.
2021-12-08 14:08:41 [CVM] [39319] (ocfs2_disk_multi_part_check): DEBUG:naa of disk /dev/disk/by-path/ip-10.0.1.16:3260-iscsi-iqn.1995-06.com.sugon:alias.tgt0000.2f28635501000020-lun-1 is 2225d000155a3
0dda.
2021-12-08 14:08:42 [CVM] [39319] (ocfs2_disk_multi_part_check): INFO:disk /dev/disk/by-path/ip-10.0.1.16:3260-iscsi-iqn.1995-06.com.sugon:alias.tgt0000.2f28635501000020-lun-1 with 2225d000155a30dda h
as 0 disk part(s).
2021-12-08 14:08:47 [CVM] [39319] (ocfs2_disk_format_check): ERROR:Disk /dev/disk/by-id/dm-name-2225d000155a30dda had been mounted by other hosts, not need to format it.
2021-12-08 14:16:26 [CVM] [7313] (ocfs2_disk_not_cvk_vg_check): DEBUG:cvk_vgs: , error code: 0
2021-12-08 14:16:26 [CVM] [7313] (disk_lvs_monitor): DEBUG:2225d000155a30dda lvs 0.
2021-12-08 14:16:26 [CVM] [7313] (ocfs2_disk_multi_part_check): DEBUG:2225d000155a30dda multipath dm info: dm-1.
2021-12-08 14:16:26 [CVM] [7313] (ocfs2_disk_multi_part_check): DEBUG:naa of disk /dev/disk/by-path/ip-10.0.1.16:3260-iscsi-iqn.1995-06.com.sugon:alias.tgt0000.2f28635501000020-lun-1 is 2225d000155a30
dda.
2021-12-08 14:16:26 [CVM] [7313] (ocfs2_disk_multi_part_check): INFO:disk /dev/disk/by-path/ip-10.0.1.16:3260-iscsi-iqn.1995-06.com.sugon:alias.tgt0000.2f28635501000020-lun-1 with 2225d000155a30dda ha
s 0 disk part(s).
2021-12-08 14:16:32 [CVM] [7313] (ocfs2_disk_format_check): ERROR:Disk /dev/disk/by-id/dm-name-2225d000155a30dda had been mounted by other hosts, not need to format it.
^C
```

解决方法

1. 经排查该存储卷已挂给其它集群使用；
2. 从另一平台解除挂载，可以正常给当前CAS集群使用。