# UIS E0716P03 存储页签显示主机状态异常

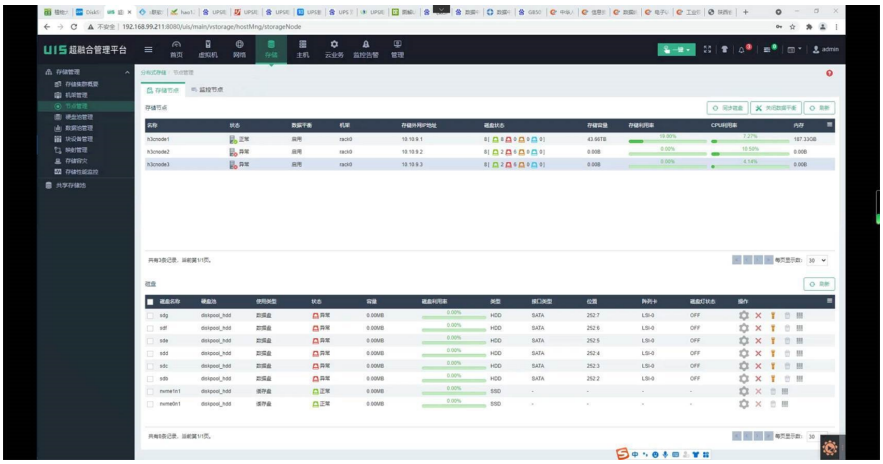
方正 2021-06-01 发表

## 组网及说明

UIS E0716P03

## 问题描述

现场三节点集群部署，存储集群健康度异常，进一步查看集群的节点2和节点3上的各自6个数据盘状态全部为异常状态，但是缓存盘都是正常状态的。



## 过程分析

查看集群硬盘池健康度正常。存储池状态也正常，目前业务也正常。但是对块设备操作的时候会有报错

```
[root@h3cnode1 ~]# ceph osd tree
ID  CLASS WEIGHT    TYPE NAME                          STATUS REWEIGHT PRI-AFF
-10            0 root maintain
 -9       130.97516 root diskpool_hdd
-11       130.97516     rack rack0.diskpool_hdd
-15        43.65839         host h3cnode1.diskpool_hdd
  2   hdd   7.27640             osd.2                     up  1.00000 1.00000
  5   hdd   7.27640             osd.5                     up  1.00000 1.00000
  8   hdd   7.27640             osd.8                     up  1.00000 1.00000
 11   hdd   7.27640             osd.11                    up  1.00000 1.00000
 14   hdd   7.27640             osd.14                    up  1.00000 1.00000
 17   hdd   7.27640             osd.17                    up  1.00000 1.00000
 -7        43.65839         host h3cnode2.diskpool_hdd
  1   hdd   7.27640             osd.1                     up  1.00000 1.00000
  4   hdd   7.27640             osd.4                     up  1.00000 1.00000
  6   hdd   7.27640             osd.6                     up  1.00000 1.00000
  9   hdd   7.27640             osd.9                     up  1.00000 1.00000
 12   hdd   7.27640             osd.12                    up  1.00000 1.00000
 15   hdd   7.27640             osd.15                    up  1.00000 1.00000
 -3        43.65839         host h3cnode3.diskpool_hdd
  0   hdd   7.27640             osd.0                     up  1.00000 1.00000
  3   hdd   7.27640             osd.3                     up  1.00000 1.00000
  7   hdd   7.27640             osd.7                     up  1.00000 1.00000
 10   hdd   7.27640             osd.10                    up  1.00000 1.00000
 13   hdd   7.27640             osd.13                    up  1.00000 1.00000
 16   hdd   7.27640             osd.16                    up  1.00000 1.00000
 -1            0 root default
[root@h3cnode1 ~]#
```

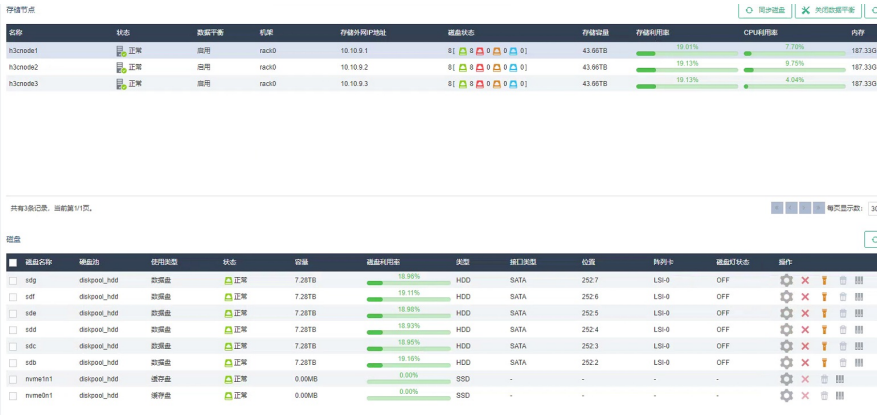
进一步查看该环境中存在大量的漏扫进程导致peon进程数过多阻塞

## 解决方法

通过重启管理服务方式释放阻塞进程方式恢复， supervisorctl restart onestor-peon

```
[root@h3cnode3 ~]# supervisorctl status
onestor-bm                       RUNNING   pid 37676, uptime 97 days, 0:18:59
onestor-mr                       RUNNING   pid 1057012, uptime 20:56:03
onestor-nm                       RUNNING   pid 46264, uptime 97 days, 0:17:49
onestor-peon                     RUNNING   pid 1452521, uptime 2 days, 8:09:58
onestor-sub                      RUNNING   pid 46541, uptime 97 days, 0:17:48
prometheus-node                  RUNNING   pid 37673, uptime 97 days, 0:18:59
[root@h3cnode3 ~]# supervisorctl restart onestor-peon
onestor-peon: stopped
onestor-peon: started
[root@h3cnode3 ~]#
```

之后查看前台存储状态可恢复




后续需要通过关闭该漏扫任务的方式，或升级UIS至E0720版本解决此问题