

某局点UIS CELL E0709H01重启主机之后发现磁盘故障

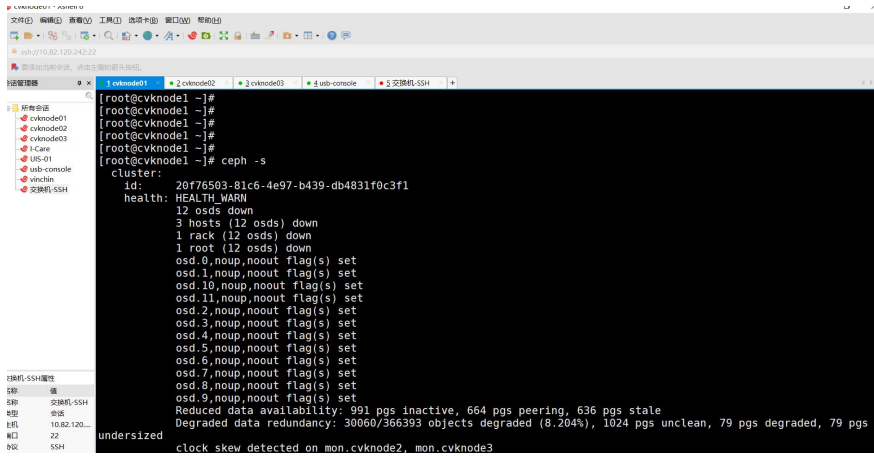
李树兵 2019-12-05 发表

组网及说明

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问题描述

某局点做网络切换，操作之前将主机设置成维护模式，重启之后复现磁盘故障，所有的osd都是down的。



```
[root@cvknode1 ~]# ceph -s
cluster:
  id: 20f76503.81c6-4e97-b439-db4831f0c3f1
  health: HEALTH_WARN
    12 osds down
    3 hosts (12 osds) down
    1 rack (12 osds) down
    1 root (12 osds) down
    osd.0,noup,noout flag(s) set
    osd.1,noup,noout flag(s) set
    osd.10,noup,noout flag(s) set
    osd.11,noup,noout flag(s) set
    osd.2,noup,noout flag(s) set
    osd.3,noup,noout flag(s) set
    osd.4,noup,noout flag(s) set
    osd.5,noup,noout flag(s) set
    osd.6,noup,noout flag(s) set
    osd.7,noup,noout flag(s) set
    osd.8,noup,noout flag(s) set
    osd.9,noup,noout flag(s) set
    Reduced data availability: 991 pgs inactive, 664 pgs peering, 636 pgs stale
    Degraded data redundancy: 30060/366393 objects degraded (8.204%), 1024 pgs unclean, 79 pgs degraded, 79 pgs undersized
    clock skew detected on mon.cvknode2, mon.cvknode3
```

过程分析

经过分析确定为在E0709H01版本中将主机设置成维护模式时，Onestor中所有的osd就是显示down的。

解决方法

进入主机配置，将主机的维护模式恢复之后问题解决。

