

问题描述

如何调整fpg的归属节点，比如20800，四节点file persona系统

```
cli% showfs
```

```
Node FSNode State Active InCluster -----Version----- ---N:S:P--- BondMode MTU
  0 Yes Running Yes Yes 1.5.1.900-20180914 0:4:1 6 1500
  1 Yes Running No Yes 1.5.1.900-20180914 1:4:1 6 1500
  2 Yes Running No Yes 1.5.1.900-20180914 2:4:2,2:4:1 6 1500
  3 Yes Running No Yes 1.5.1.900-20180914 3:4:2,3:4:1 6 1500
-----
```

当前fpg在node0上，如何调整到node1/2/3

```
cli% showfpg -d lafpg
```

```
-----File Provisioning Group-----
```

```
File Provisioning Group : lafpg
```

```
Active path : /lafpg
```

```
Active State : ACTIVATED
```

```
Freeze State : NOT_FROZEN
```

```
Isolation State : ACCESSIBLE
```

```
Upgrade State : OK
```

```
Version : 12.3
```

```
FsGeneration : 3
```

```
UUID : 507eb588-951d-4c9d-b819-58b60071637d
```

```
Filesystem Number : 1
```

```
Size (GiB) : 10.00
```

```
Free (GiB) : 9.52
```

```
Available (GiB) : 9.52
```

```
Used (GiB) : 0.48
```

```
Files : 60
```

```
Files Free : 20621441
```

```
Default CPG : fs_cpg
```

```
VVs : lafpg.1
```

```
Primary Node : 0
```

```
Alternate Node : 1
```

```
Current Node : 0
```

```
Comment : -
```

```
State : normal
```

```
Health Description : FPG is activated and operational
```

```
Corrective Action : --
```

```
RC Group : --
```

```
SegmentNumber FSCKState FSCKPhaseRequired
```

```
1 NOT_REQUIRED NONE
```

```
Domain Owner FsName Filesets VVIDs Nodes IpFsType
```

```
b8f0e843-e63d-4391-ae2c-eb01ab2a901c 0 lafpg fileset1 4514 ADE
```

```
Volume VVID Nodes Capacity(GiB)
```

```
lafpg.1 4514 3,2,1,0 10.00
```

解决方法

以下操作均需要维护窗口，IO会掉零1min左右，一般系统均可自动重连

调整到本节点对的另一个节点使用setfpg -failover lafpg即可

若要调整到另一个节点对下，则需要使用setfpg -primarynode 2 lafpg