

知 3par DP1没接线, 显示Pel Error

存储系统 吴致财 2020-06-24 发表

组网及说明

7*24*4/ HPE 3PAR 8450 2N+SW Storage Field Base
Release version 3.3.1 (MU2)
Patches: P32,P34,P40,P45,P51,P52,P60,P76,P80,P90,P96,P103

问题描述

端口报1:1:1 报Pel Error,使用用checkhealth检查系统,系统健康

过程分析

showeventlog:显示端口1:1:1报错, 又自动解决

```
Line 300483: 2020-06-18 05:42:35.19 CST 1 25208618 Alert Major SAS PEL Error sw_port:1:1:1 General SAS cabling issues on 1:1:1. Run "checkhealth -pelmon -d cabling 1:1:1" for more information.
Line 300483: 2020-06-18 05:42:35.19 CST 1 25208618 Alert Major SAS PEL Error sw_port:1:1:1 General SAS cabling issues on 1:1:1. Run "checkhealth -pelmon -d cabling 1:1:1" for more information.
Line 301060: 2020-06-18 05:52:37.02 CST 1 25209182 Notification Informational SAS PEL Error sw_port:1:1:1 General SAS cabling issues on 1:1:1 have been resolved.
Line 301061: 2020-06-18 05:52:37.02 CST 1 25209183 Notification Informational SAS PEL sw_port:1:1:1 General SAS PEL Change: [1:1:1] PID (0x0) SAS addr (50002ac111023ead) InvDC Count changed by (22) (22 - 0) RunDEC Count changed by (1) (1 - 0) Loss DSC Count changed by (4) (4 - 0)
Line 301061: 2020-06-18 05:52:37.02 CST 1 25209183 Notification Informational SAS PEL sw_port:1:1:1 General SAS PEL Change: [1:1:1] PID (0x0) SAS addr (50002ac111023ead) InvDC Count changed by (22) (22 - 0) RunDEC Count changed by (1) (1 - 0) Loss DSC Count changed by (4) (4 - 0)
```

showcage 只有机身自带一个cage0, 1: 1: 1没有接SAS线

```
Id Name LoopA Pos.A LoopB Pos.B Drives Temp RevA RevB Model FormFactor
0 cage0 0:1:1 0 1:1:1 0 10 25-26 4082 4082 DCN2 SFF
```

解决方法

属于系统的一个误报, 不影响使用; 在3.3.1 MU3 patch 56 解决此问题, 如果需要升级请联系GDC部门