



在EF300和EF600平台上、E系列回写缓存被强制禁用警报

https://kb-cn.netapp.com/on-prem/E-series/Hardware-Kbs/E-Series_write_back_caching_forcibly_disab...

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适用场景

• NetApp E 系列

• 平台:EF300和EF600

• NTB (非透明PCIe桥接)

ISSU,e.

- SANtricity系统管理器和 AutoSupport或支持包中的recovery-guru-procedures 文件报告了"回写缓存已强制禁用"警报。
- 在 state-capture-data 文件中找到的控制器异常日志(excLogShow)显示以下PCI异常,并显示已恢复的NTB链路:

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。 此异常不会重新启动控制器

```
PCI SERR Exception
SERR Summary: 0x0000010
SERR Return Status: 0x00000000
SERR Collection Count: 0x2
  CB3 DMA/XOR (Unit 4)
         VID 0x8086 DID 0x2021 B0:D4:F4
         PCI Status = 0x2010
         SERR Summary Flags = 0x80000011
  PCI-E Root to PLX9797-0 (Unit 0)
         VID 0x8086 DID 0x2030 B22:D0:F0
         PCI Status = 0x4010
         PCI-E Device Status = 0x0004
         PCI-E AER Uncorrectable Status = 0x00004000
          Header Log 0 = 0 \times 000000000
          Header Log 1 = 0 \times 00000000
          Header Log 2 = 0 \times 00000000
          Header Log 3 = 0 \times 00000000
         PCI-E AER Root Error Status = 0x00000054
         PCI-E XP Global Status = 0 \times 00000001
         SERR Summary Flags = 0x80000090
```

NOTE: Recovered from NTB Link-Down Errors

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