



ONTAP升级期间出现网卡固件更新错误

https://kb-cn-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/NIC_FW_update_error_during_ONTA...

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适用场景

FAS2720

问题描述

- 在ONTAP升级期间、NIC固件失败
- 启动后、我们会在控制台日志中看到以下消息

```
RC NIC fw update error is :1
NIC FW update from kernel error is :1
sp_set_dev_updt_progress call
failed and return value is : 105
Node-01      ERROR          netif.fwUpdateFailed: Firmware update of network
interface D15ac-S0-P53/0:8 to version 800006d6 failed :pid-2101-returned-6..
Update VPD with VPD template
Intel(R) Ethernet Connection X552 10 GbE SFP+
      Skipping VPD update with VPD template.
```

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```
netapp_intel_fw_helper: FW update on e0b/e0a at PCI location 0:8 failed.
```

- 通过从加载程序提示符检查启动参数、我们会看到以下参数已设置

```
LOADER-A> printenv bootarg.net.nic_rc_fw_update_error
```

Variable Name	Value

bootarg.net.nic_rc_fw_update_error	1