



更换主板后、系统启动失败、并显示"WARNIng: 0 disks found (警告：发现0个磁盘)"错误

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

Updated: 周六, 12 7月 2025 13:58:33 GMT

适用场景

- 更换主板
- 硬件更新

问题描述

- 系统无法启动并反复重新启动、并显示以下错误：

```
WARNING: 0 disks found!
```

```
Storage Adapters found:
```

```
0 Fibre Channel Storage Adapters found!
2 SAS Adapters found!
0 Parallel SCSI Storage Adapters found!
0 ATA Adapters found!
```

```
Target Adapters found:
```

```
0 Fibre Channel Target Adapters found!
2 iSCSI Target Adapters found!
1 Unknown Target Adapters found!
```

```
WARNING: there do not appear to be any disks attached to the system.
```

```
Jan 15 18:49:54 [localhost:cf.fm.noMBDisksOrIc:warning]: Could not find
the local mailbox disks. Could not determine the firmware state of the
partner through the HA interconnect.
```

```
No root volume found.
```

```
Jan 15 18:49:55 [localhost:zapi.sf.up.ready:info]: ZAPI: system node
stable after startup.
```

```
Rebooting... (press ctrl-c during boot to break reboot loop)
```

```
Uptime: 1m17s
```

```
System rebooting...
```

- 即使在完成主板更换操作步骤后、旧主板仍然是磁盘所有者。

```
*> disk show -v
```

```
Local System ID: 333333333
```

DISK	OWNER		POOL	SERIAL NUMBER	
HOME		DR HOME		CHKSUM	
-----	-----		----	-----	
-----		-----		-----	
.....					
0a.00.8	node-1	(111111111)	Pool0	Y5bxxxxxxxxxx	node-1
(111111111)			Block		
0b.00.11	node-1	(111111111)	Pool0	Y5cxxxxxxxxxx	node-1
(111111111)			Block		
0a.00.10	node-1	(111111111)	Pool0	Y5dxxxxxxxxxx	node-1
(111111111)			Block		
0b.00.3	node-1	(111111111)	Pool0	Y5exxxxxxxxxx	node-1
(111111111)			Block		

0b.00.9	node-1	(111111111)	Pool0	Y5fxxxxxxxxx	node-1
(111111111)			Block		
0b.00.5	node-1	(111111111)	Pool0	Y5gxxxxxxxxx	node-1
(111111111)			Block		