



重命名 Brocade FC 交换机 ONTAP MetroCluster

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重命名 Brocade FC 交换机 1

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您可能需要重命名 Brocade FC 交换机，以确保在整个配置中的命名一致。

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1. 持久禁用一个网络中的一个或多个交换机：

`* switchcfgpersistentdisable*`

以下示例显示了 `* switchcfgpersistentdisable*` 命令的输出：

```
7840_FCIP_2:admin> switchcfgpersistentdisable
Switch's persistent state set to 'disabled'
2018/03/09-07:41:06, [ESM-2105], 146080, FID 128, INFO, 7840_FCIP_2, VE
Tunnel 24 is DEGRADED.
2018/03/09-07:41:06, [ESM-2104], 146081, FID 128, INFO, 7840_FCIP_2, VE
Tunnel 24 is OFFLINE.

7840_FCIP_2:admin>
```

2. 重命名交换机：

`* 交换机名称 new-switch-name*`

如果要重命名网络中的一个交换机，则每个交换机使用相同的命令。

以下示例显示了 `* switchname new-switch-name*` 命令的输出：

```
7840_FCIP_2:admin> switchname FC_switch_1_B
Committing configuration...
Done.
Switch name has been changed.Please re-login into the switch for the
change to be applied.
2018/03/09-07:41:20, [IPAD-1002], 146082, FID 128, INFO, FC_switch_1_B,
Switch name has been successfully changed to FC_switch_1_B.
7840_FCIP_2:admin>
```

3. 重新配置交换机：

`* 重新配置 *`

如果要重命名网络中的一个交换机，则重新配置每个交换机。重新配置完成后，交换机将在所有位置进行重命名。

以下示例显示了 `* reboot*` 命令的输出：

```
7840_FCIP_2:admin> reboot
Warning: This command would cause the switch to reboot
and result in traffic disruption.
Are you sure you want to reboot the switch [y/n]?y
2018/03/09-07:42:08, [RAS-1007], 146083, CHASSIS, INFO, Brocade7840,
System is about to reload.
Rebooting! Fri Mar 9 07:42:11 CET 2018

Broadcast message from root (ttyS0) Fri Mar 9 07:42:11 2018...

The system is going down for reboot NOW !!
INIT: Switching to runlevel: 6
INIT:
2018/03/09-07:50:48, [ESM-1013], 146104, FID 128, INFO, FC_switch_1_B,
DP0 Configuration replay has completed.
2018/03/09-07:50:48, [ESM-1011], 146105, FID 128, INFO, FC_switch_1_B,
DP0 is ONLINE.

*** CORE FILES WARNING (03/09/18 - 08:00:00 ) ***
10248 KBytes in 1 file(s)
use "supportsave" command to upload

*** FFDC FILES WARNING (03/09/18 - 08:00:00 ) ***
520 KBytes in 1 file(s)
```

4. 持久用交换机：`* switchcfgpersistentenable*`

以下示例显示了`* switchcfgpersistentenable*`命令的输出：

```

FC_switch_1_B:admin> switchcfgpersistentenable
Switch's persistent state set to 'enabled'
FC_switch_1_B:admin>
FC_switch_1_B:admin>
FC_switch_1_B:admin> 2018/03/09-08:07:07, [ESM-2105], 146106, FID 128,
INFO, FC_switch_1_B, VE Tunnel 24 is DEGRADED.
2018/03/09-08:07:10, [ESM-2106], 146107, FID 128, INFO, FC_switch_1_B,
VE Tunnel 24 is ONLINE.

FC_switch_1_B:admin>

```

```

FC_switch_1_B:admin> switchshow
switchName:      FC_switch_1_B
switchType:      148.0
switchState:     Online
switchMode:      Native
switchRole:      Subordinate
switchDomain:     6
switchId:        fffc06
switchWwn:       10:00:50:eb:1a:9a:a5:79
zoning:          ON (CFG_FAB_2_RCF_9_3)
switchBeacon:    OFF
FC Router:       OFF
FC Router BB Fabric ID: 128
Address Mode:    0
HIF Mode:        OFF

```

Index	Port	Address	Media	Speed	State	Proto
0	0	060000	id	16G	Online	FC F-Port
		50:0a:09:81:06:a5:5a:08				
1	1	060100	id	16G	Online	FC F-Port
		50:0a:09:83:06:a5:5a:08				

5. 是否可从 ONTAP 集群提示符看到交换机名称更改：

`* 存交换机示 *`

以下示例示了 `* storage switch show*` 命令的输出：

```
cluster_A::*> storage switch show
```

```
(storage switch show)
```

Monitor	Symbolic	Is				
Switch	Name	Vendor	Model	Switch	WWN	Monitored
Status						
-----	-----	-----	-----	-----	-----	-----

Brocade_172.20.7.90	RTP-FC01-510Q40	Brocade	Brocade7840		1000c4f57c904bc8	true
ok						
Brocade_172.20.7.91	RTP-FC02-510Q40	Brocade	Brocade7840		100050eb1a9aa579	true
ok						
Brocade_172.20.7.92						

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