

Renaming a Cisco IP switch

ONTAP MetroCluster

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You might need to rename a Cisco IP switch to provide consistent naming throughout your configuration.

In the examples in this task, the switch name is changed from myswitch to IP_switch_A_1.

1. Enter global configuration mode:

```
configure terminal
```

The following example shows the configuration mode prompt. Both prompts show the switch name of myswitch.

```
myswitch# configure terminal
myswitch(config)#
```

2. Rename the switch:

```
switchname new-switch-name
```

If you are renaming both switches in the fabric, use the same command on each switch.

The CLI prompt changes to reflect the new name:

```
myswitch(config) # switchname IP_switch_A_1
IP_switch_A_1(config) #
```

3. Exit configuration mode:

exit

The top-level switch prompt is displayed:

```
IP_switch_A_1(config)# exit
IP_switch_A_1#
```

4. Copy the current running configuration to the startup configuration file:

```
copy running-config startup-config
```

5. Verify that the switch name change is visible from the ONTAP cluster prompt.

Note that the new switch name is shown, and the old switch name (myswitch) does not appear.

a. Enter advanced privilege mode, pressing y when prompted:

```
set -privilege advanced
```

b. Display the attached devices:

network device-discovery show

c. Return to admin privilege mode:

```
set -privilege admin
```

The following example shows that the switch appears with the new name, IP_switch_A_1:

```
cluster A::storage show> set advanced
Warning: These advanced commands are potentially dangerous; use them
only when directed to do so by NetApp personnel.
Do you want to continue? {y|n}: y
cluster A::storage show*> network device-discovery show
Node/
         Local Discovered
Protocol
         Port Device
                                        Interface
Platform
______
node A 2/cdp
          eOM LF01-410J53.mycompany.com(SAL18516DZY)
                                       Ethernet125/1/28 N9K-
C9372PX
          ela IP switch A 1 (FOC21211RBU)
                                        Ethernet1/2 N3K-
C3232C
          elb IP switch A 1 (FOC21211RBU)
                                        Ethernet1/10 N3K-
C3232C
                                         Ethernet1/18 N9K-
C9372PX
node A 1/cdp
          eOM LF01-410J53.mycompany.com(SAL18516DZY)
                                        Ethernet125/1/26 N9K-
C9372PX
          e0a IP switch A 2 (FOC21211RB5)
                                        Ethernet1/1 N3K-
C3232C
          e0b IP switch A 2(FOC21211RB5)
                                       Ethernet1/9 N3K-
C3232C
          ela IP switch A 1 (FOC21211RBU)
16 entries were displayed.
```

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