



Renaming a Cisco IP switch

ONTAP MetroCluster

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Renaming a Cisco IP switch

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/ Protocol Platform	Local Port	Discovered Device	Interface	

node_A_2/cdp				
	e0M	LF01-410J53.mycompany.com (SAL18516DZY)	Ethernet125/1/28	N9K-
C9372PX				
	e1a	IP_switch_A_1 (FOC21211RBU)	Ethernet1/2	N3K-
C3232C				
	e1b	IP_switch_A_1 (FOC21211RBU)	Ethernet1/10	N3K-
C3232C				
.				
.				
.			Ethernet1/18	N9K-
C9372PX				
node_A_1/cdp				
	e0M	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				
	e1a	IP_switch_A_1 (FOC21211RBU)		
.				
.				
.				

16 entries were displayed.

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