



A Commands

This chapter describes the Cisco NX-OS virtual port channel (vPC) commands that begin with A.

abort (switch profile)

To discard the current switch profile configuration, use the **abort** command.

abort

Syntax Description This command has no arguments or keywords.

Command Default None

Command Modes Switch profile configuration mode

Command History	Release	Modifications
	6.0(2)N1(1)	This command was introduced.

Usage Guidelines Use this command when you want to discard the configuration that is imported to a switch profile.

Examples This example shows how to discard a configuration on a switch profile named s5010 on switch 1 of the peer:

```
switch# config sync
Enter configuration commands, one per line. End with CNTL/Z.
switch(config-sync)# switch-profile s6000
switch-Profile started, Profile ID is 1
switch(config-sync-sp)# import running-config
switch(config-sync-sp-import)# exit
switch(config-sync-sp)# abort
switch(config-sync-sp)#
```

Related Commands	Command	Description
	commit	Commits a switch profile configuration.
	copy running-config startup-config	Copies the running configuration to the startup configuration.
	import	Imports a configuration to the switch profile.
	show switch-profile buffer	Displays information about the switch profile buffer.
	show running-config switch-profile	Displays the running configuration for a switch profile.
	verify	Verifies a switch profile configuration.

auto-recovery

To configure the time to restore the virtual port channel (vPC) peer links, use the **auto-recovery** command. To revert to the default delay value, use the **no** form of this command.

auto-recovery [**reload-delay** *delay_value*]

no auto-recovery [**reload-delay** *delay_value*]

Syntax Description	reload-delay	(Optional) Specifies the time to wait before assuming that the vPC peer is dead and to restore the vPC links.
	<i>delay_value</i>	Time (in seconds) for restoring the vPC links. The range is from 240 to 3600, and the default is 240.

Command Default 240 seconds

Command Modes vPC domain configuration mode

Command History	Release	Modifications
	6.0(2)N1(1)	This command was introduced.

Examples This example shows how to enable the automatic recovery interval for 240 seconds (the default value) in vPC domain 100:

```
switch# configuration terminal
switch(config)# vpc domain 100
switch(config-vpc-domain)# auto-recovery
Warning:
  Enables restoring of vPCs in a peer-detached state after reload, will wait for
  240 seconds (by default) to determine if peer is un-reachable
switch(config-vpc-domain)#
```

This example shows how to set the automatic recovery delay period for 300 seconds in vPC domain 200:

```
switch# configuration terminal
switch(config)# vpc domain 200
switch(config-vpc-domain)# auto-recovery reload-delay 300
Warning:
  Enables restoring of vPCs in a peer-detached state after reload, will wait for
  240 seconds (by default) to determine if peer is un-reachable
switch(config-vpc-domain)#
```

Related Commands

Command	Description
vpc domain	Configures a vPC domain.
show running-config vpc	Displays the running configuration information for vPCs.