



H Commands

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ha-policy

To configure the high availability (HA) policy for a virtual device context (VDC), use the **ha-policy** command.

ha-policy {**dual-sup** {**bringdown**| **restart**| **switchover**}| **single-sup** {**bringdown**| **reload**| **restart**}}

Syntax Description

dual-sup	Specifies the HA policy for devices with dual supervisor modules.
bringdown	Puts the VDC in a failed state. To recover from the failed state, you must reload the physical device.
restart	Deletes the VDC and recreates it using the startup configuration.
switchover	Initiates a supervisor module switchover.
dual-sup	Specifies the HA policy for devices with dual supervisor modules.
reload	Reloads the physical device and recreates the VDC using the startup configuration.

Command Default

Default VDC: **dual-sup** default is **switchover** **single-sup** default is **reload**

Nondefault VDC: **dual-sup** default is **switchover** **single-sup** default is **restart**

Command Modes

VDC configuration

Command History

Release	Modification
4.0(1)	This command was introduced.

Usage Guidelines

You can use this command only in the default VDC (VDC 1).

You cannot change the HA policy for the default VDC.

This command requires the Advanced Services license.

Examples

This example shows how to specify the HA policy for a VDC:

```
switch# configure terminal
```

```
switch(config)# vdc MyDevice  
switch(config-vdc)# ha-policy reset
```

Related Commands

Command	Description
show vdc	Displays VDC interface membership information.
vdc	Creates or specifies a VDC and enters VDC configuration mode.

