



# F Commands

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This chapter describes the Cisco NX-OS Virtual Router Redundancy Protocol (VRRP) commands that begin with F.

# feature vrrp

To enable the Virtual Router Redundancy Protocol (VRRP), use the **feature vrrp** command. To disable VRRP, use the **no** form of this command.

**feature vrrp**

**no feature vrrp**

<b>Syntax Description</b>	This command has no arguments or keywords.
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<b>Command Default</b>	Disabled
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<b>Command Modes</b>	Global configuration mode
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<b>Command History</b>	<b>Release</b>	<b>Modified</b>
	5.2(1)N1(1)	This command was introduced.

<b>Usage Guidelines</b>	You must enable the VRRP feature before you can configure VRRP.
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**Note**

In Cisco NX-OS Release 5.2(1)N1(1), a software upgrade on the Cisco Nexus 5548 switch and the Cisco Nexus 5596 switch that has the Layer 3 features enabled is disruptive. You must reload the switch and the Cisco Nexus 2000 Series Fabric Extender.

This command does not require a license.

**Note**

Make sure the LAN Base Services license is installed on the switch to enable Layer 3 interfaces.

<b>Examples</b>	This example shows how to enable the VRRP feature:
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```
switch# configure terminal
switch(config)# feature vrrp
switch(config)#
```

This example shows how to disable the VRRP feature:

```
switch# configure terminal
switch(config)# no feature vrrp
switch(config)#
```

Related Commands	Command	Description
	<b>clear vrrp</b>	Clears all the software counters for the specified virtual router.
	<b>show feature</b>	Displays the status of features on a switch.
	<b>show vrrp</b>	Displays VRRP configuration information.
	<b>vrrp</b>	Configures a VRRP group on an interface.

