



F Commands

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

Syntax Description This command has no arguments or keywords.

Command Default Disabled

Command Modes Global configuration mode

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

Usage Guidelines You must enable the VRRP feature before you can configure VRRP.
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.

Examples This example shows how to enable the VRRP feature:

```
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
	clear vrrp	Clears all the software counters for the specified virtual router.
	show feature	Displays the status of features on a switch.
	show vrrp	Displays VRRP configuration information.
	vrrp	Configures a VRRP group on an interface.

feature vrrpv3

To enable the Virtual Router Redundancy Protocol (VRRP) version 3 and Virtual Router Redundancy Service (VRRS), use the **feature vrrpv3** command. To disable VRRPv3 and VRRS, use the **no** form of this command.

feature vrrpv3

no feature vrrpv3

Syntax Description This command has no arguments or keywords.

Command Default Disabled

Command Modes Global configuration.

Command History	Release	Modified
	7.3(0)N1(1)	This command was introduced.

Usage Guidelines If VRRPv2 is configured, use the **no feature vrrp** command in global configuration mode to remove the VRRPv2 configuration and then use the **feature vrrpv3** command to enable VRRPv3.

Examples The following example shows how to enable the VRRPv3 and VRRS:

```
switch# configure terminal
switch(config)# feature vrrpv3
switch(config)#
```

The following example shows how to disable VRRPv3 and VRRS:

```
switch# configure terminal
switch(config)# no feature vrrpv3
switch(config)#
```

Related Commands	Command	Description
	vrrpv3 address-family	Creates a VRRPv3 group and enters VRRPv3 group configuration mode.

