



# A Commands

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This chapter describes the Cisco NX-OS Routing Information Protocol (RIP) commands that begin with A.

# address-family (RIP)

To configure an address family for the Routing Information Protocol (RIP), use the **address-family** command in router configuration mode.

**address-family ipv4 unicast**

## Syntax Description

<b>ipv4</b>	Specifies the IPv4 address family.
<b>unicast</b>	Specifies unicast address support.

## Command Default

This command has no default settings.

## Command Modes

Router configuration mode

## Command History

Release	Modification
5.2(1)N1(1)	This command was introduced.

## Examples

This example shows how to set the IPv4 unicast address family for a RIP instance:

```
switch(config)# router rip Enterprise
switch(config-router)# address-family ipv4 unicast
```

## Related Commands

Command	Description
<b>default-information</b>	Controls the distribution of a default route.
<b>default-metric</b>	Configures the default metric for routes redistributed into RIP.
<b>distance</b>	Configures the administrative distance.
<b>maximum-paths</b>	Configures the maximum number of equal-cost paths.
<b>redistribute</b>	Configures route redistribution for RIP.
<b>show ip rip</b>	Displays a summary of RIP information for all RIP instances.
<b>timers</b>	Configures the RIP timers.