A Commands

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	ipv4	Specifies the IPv4 address family.
	unicast	Specifies unicast address support.

Command Default This command has no default settings.

Command Modes Router configuration mode

Command History	Release	Modification
	5.0(3)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
	default-information	Controls the distribution of a default route.
	default-metric	Configures the default metric for routes redistributed into RIP.
	distance	Configures the administrative distance.
	maximum-paths	Configures the maximum number of equal-cost paths.
	redistribute	Configures route redistribution for RIP.
	show ip rip	Displays a summary of RIP information for all RIP instances.
	timers	Configures the RIP timers.