

# RV016 RV042 RV042G CERV082 VPN IPv6

© 2016

RV016 RV042 RV042G CERV082  
VPN IPv6

© 2016

- RV016
- RV042
- RV042G
- RV082

v4.2.1.02

© 2016

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### Network

Host Name :  (Required by some ISPs)

Domain Name :  (Required by some ISPs)

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#### IP Mode

Mode	WAN	LAN
<input type="radio"/> IPv4 Only	IPv4	IPv4
<input checked="" type="radio"/> Dual-Stack IP	IPv4 and IPv6	IPv4 and IPv6

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IPv4

IPv6

#### LAN Setting

MAC Address : 64:9E:F3:88:C6:88

Device IP Address :

Subnet Mask :  ▾

Multiple Subnet :  Enable

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#### WAN Setting

Interface	Connection Type	Configuration
WAN1	Obtain an IP automatically	
WAN2	Obtain an IP automatically	

Step 2. In IP Mode, select **Dual-Stack IP**.

Step 3. Click **Save**.

## Step 4. Enable IPv6

Step 1. Click **Setup > Advanced Routing > Advanced Routing**.

### Advanced Routing

IPv4 **IPv6**

#### Dynamic Routing

Working Mode :  Gateway  Router

RIP :  Enabled  Disabled

Receive RIP versions :  ▼

Transmit RIP versions :  ▼

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#### Static Routing

Destination IP :

Subnet Mask :

Default Gateway :

Hop Count (Metric, max. is 15) :

Interface :  ▼

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## Advanced Routing

IPv4 | IPv6

**Dynamic Routing**

Enable RIPng

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**Static Routing**

Destination IP :

Prefix Length :

Default Gateway :

Hop Count (Metric, max. is 15) :

Interface :

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### Advanced Routing

IPv4 | IPv6

**Dynamic Routing**

Enable RIPng

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**Static Routing**

Destination IP :

Prefix Length :

Default Gateway :

Hop Count (Metric, max. is 15) :

Interface :

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1. Enable RIPng

2. Save

3. Enable IPv6

4. Save

### Advanced Routing

IPv4 | IPv6

**Dynamic Routing**

Enable RIPng

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**Static Routing**

Destination IP :

Prefix Length :

Default Gateway :

Hop Count (Metric, max. is 15) :

Interface :

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1. Destination IP Address – LAN IPv6

2. Prefix Length – 32

3. Default Gateway – IPv6

4. Hop Count – 2

### Advanced Routing

IPv4 | IPv6

**Dynamic Routing**

Enable RIPng

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**Static Routing**

Destination IP : 2001:0db8:0002:0100:0300:ff00:0042:8329

Prefix Length : 32

Default Gateway : 2001:0db8:0002:0100:0300:ff00:0042:8328

Hop Count (Metric, max. is 15) : 2

Interface : 
 LAN  
 LAN  
 WAN1  
 WAN2
  Add to list

Delete Add New

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· WAN 1 â€”

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· WAN 2 â€”

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### Advanced Routing

IPv4 | IPv6

**Dynamic Routing**

Enable RIPng

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**Static Routing**

Destination IP :

Prefix Length :

Default Gateway :

Hop Count (Metric, max. is 15) :

Interface :  ▼

2001:0db8:0002:0100:0300:ff00:0042:8329

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## 關於此翻譯

思科已使用電腦和人工技術翻譯本文件，讓全世界的使用者能夠以自己的語言理解支援內容。請注意，即使是最佳機器翻譯，也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準確度概不負責，並建議一律查看原始英文文件（提供連結）。