

RV016、RV042、RV042G和RV082 VPN路由器的设置向导

客观

在使用帮助与在路由器的基本的IP配置到enable (event)它沟通与其它设备的功能是构件的设置向导。 如果用户没有网络经验，它逐步指导您并且可以是一个有用的方式配置设备。访问规则根据多种标准被配置为了允许或拒绝对网络的访问。当访问规则需要适用于路由器，安排访问规则根据时候。

此条款目标将指导您关于怎样访问RV016、RV042、RV042G和RV082 VPN路由器的设置向导。

可适用的设备

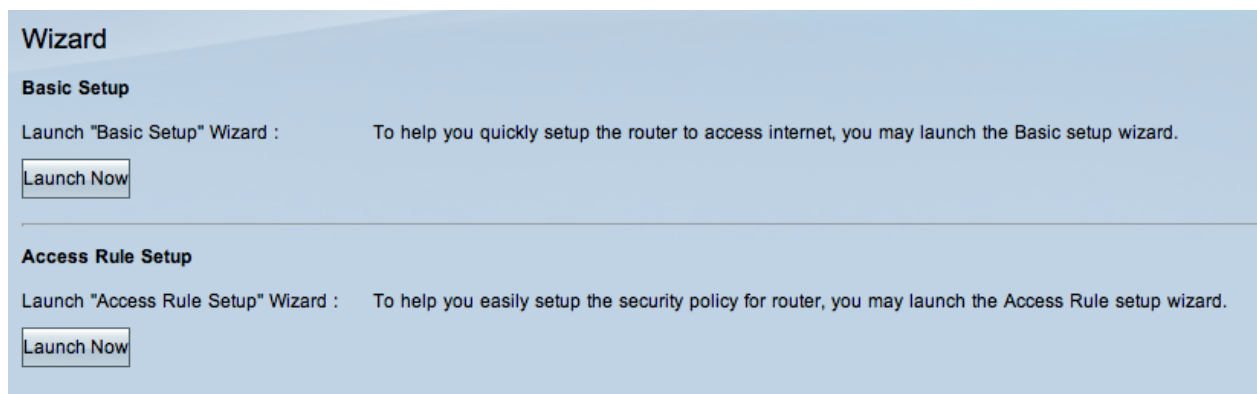
- RV016
- RV042
- RV042G
- RV082

软件版本

- v4.2.2.08

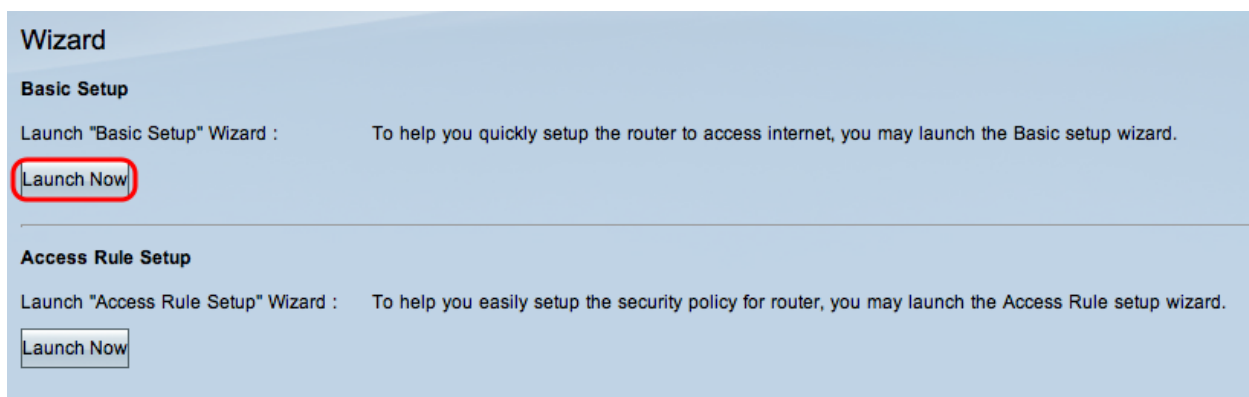
设置向导

步骤1. 登陆到Web配置工具并且选择向导。向导页打开：

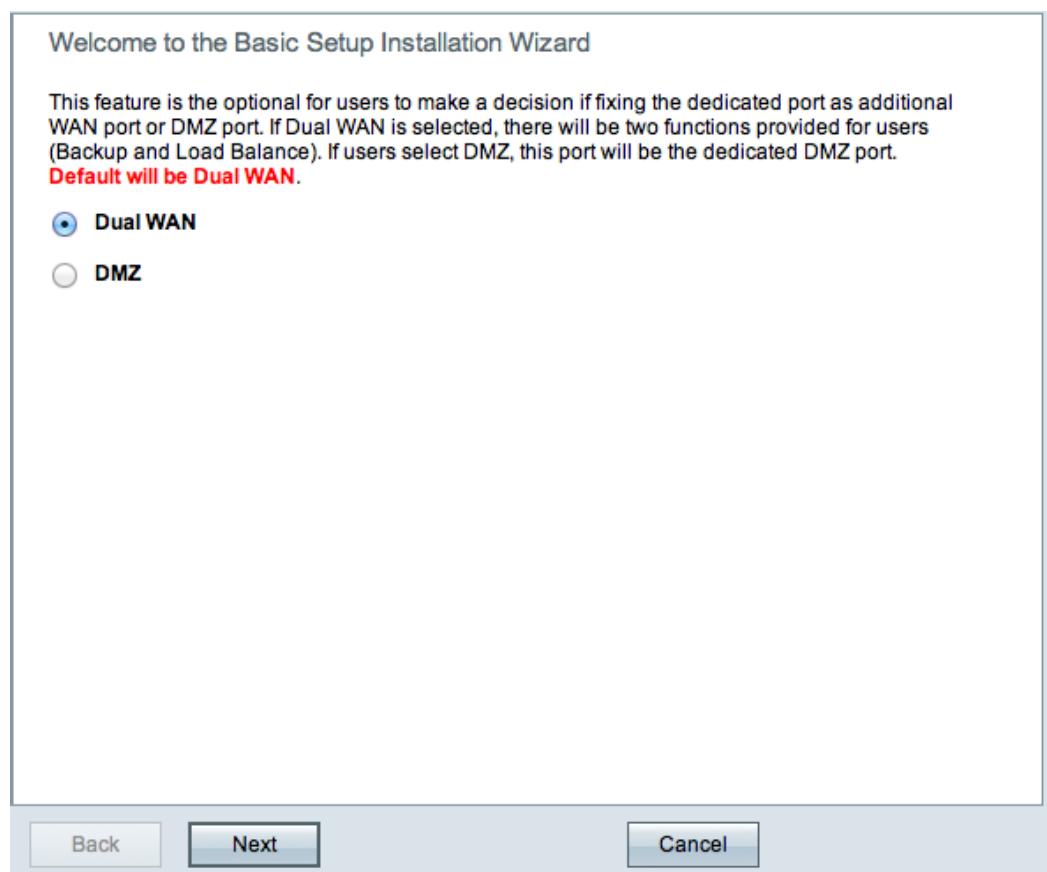


基本设置向导

基本设置向导是设置初始配置一个方便和简单的被指导的方法。此部分指导关于怎样的用户配置可以整体上用于更改广域网端口或配置互联网连接的基本设置向导。



步骤1.当前点击生成在基本设置地区运行基本设置向导。基本设置安装向导窗口出现。



步骤2.点击**双重广域网**或**DMZ**单选按钮继续他们的各自设置的向导。这决定如何使用在设备的私有端口：作为另外的广域网或，解除军事管制区域(DMZ)端口。

- **双重广域网**—双重广域网是有用和有效方法有网络冗余。两个不同的互联网服务提供商(ISP)可以被连接到路由器。这保证，如果一失败，其他能继续服务您。它产生路由器2外部供应商或网络的不同的广域网链路。
- **DMZ** —一个非敏感区域(DMZ)是包含主机，通常服务器，提示外部服务例如电子邮件、DNS和FTP的一个逻辑子网络。提供外部服务的主机易受到来自一个不信任的区域的攻击，通常互联网。DMZ为主机也提供高安全性被连接到在特定网络的LAN。DMZ提供一好办法添加更多安全到您的网络通过分离您的专用网络从您的公共网络。

步骤3.点击在**旁边**继续向导。

Enter a host and domain name for the Router.

Some ISPs (Internet Service Providers) may require these names as identification, and these settings can be obtained from your ISP. **In most cases, leaving these fields blank will work.**

Host Name:

Domain Name:

步骤4.输入一个主机名对于路由器在主机名字段。

步骤5.输入路由器的一个域名在域名字段。

Note:主机名和域名使用证明由互联网服务提供商(ISP)。

步骤6.点击**在旁边**继续向导。

Select WAN connection Type (For WAN1)

Obtain an IP automatically :

If your ISP is running a DHCP server, select Obtain an IP automatically option. Your ISP will assign these values (includes DNS Server) automatically. Or users can check the box of Use the Following DNS Server Addresses, and enter the specific DNS Server IP. Multiple DNS IP Settings are common. In most cases, the first available DNS entry is used. ([default](#))

Static IP :

If you have a specify WAN IP Address, Subnet Mask, Default Gateway Address and DNS Server, select Static IP. You can get this information from your ISP.

PPPoE (Point-to-Point Protocol over Ethernet) :

You have to check with your ISP to make sure whether PPPoE should be enabled or not. If they do use PPPoE.



A horizontal bar containing three buttons: 'Back', 'Next', and 'Cancel'. The 'Next' button is highlighted with a darker background, indicating it is the active or recommended option.

步骤7. 点击期望单选按钮为WAN1选择WAN连接类型。

- 自动地获得IP — 自动地分配IP地址。这是默认设置。对于此选项请 [自动地](#) 遵从在 [获得的程序IP](#) 小节。
- 静态IP — 允许您分配静态IP地址。对于此选项请遵从在 [静态IP](#) 小节的程序。
- PPPoE (在以太网的点对点协议) — 提供更多安全数据传输的网络协议。它由ISP提供分配IP地址一个密码验证方法到客户端系统。对于此选项请遵从在 [thePPPoE](#) 小节的程序。

Select WAN connection Type (For WAN2)

Obtain an IP automatically :

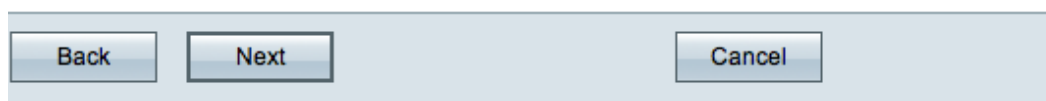
If your ISP is running a DHCP server, select Obtain an IP automatically option. Your ISP will assign these values (includes DNS Server) automatically. Or users can check the box of Use the Following DNS Server Addresses, and enter the specific DNS Server IP. Multiple DNS IP Settings are common. In most cases, the first available DNS entry is used. (default)

Static IP :

If you have a specify WAN IP Address, Subnet Mask, Default Gateway Address and DNS Server, select Static IP. You can get this information from your ISP.

PPPoE (Point-to-Point Protocol over Ethernet) :

You have to check with your ISP to make sure whether PPPoE should be enabled or not. If they do use PPPoE.



第8.步。如果选择了在第2步的双重广域网在基本设置安装向导小节，请重复广域网2.的第7步。

节时：如果选择了在第2步的DMZ在基本设置安装向导小节，请执行第9步到第11步;否则，请跳过对[步骤12](#)。

DMZ

Please enter the DMZ IP Address provided by ISP.

IP Address:

Please enter subnet mask. (255.255.255.0 is default value.)

Subnet Mask:

<input type="button" value="Back"/>	<input type="button" value="Next"/>	<input type="button" value="Cancel"/>
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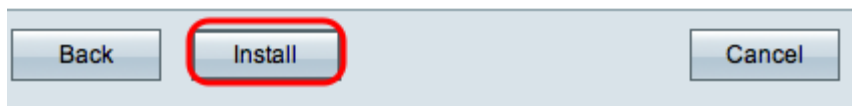
步骤9.输入DMZ的IP地址。

步骤10.输入DMZ IP地址的子网掩码。

步骤11.点击**在旁边**继续向导。汇总页打开：

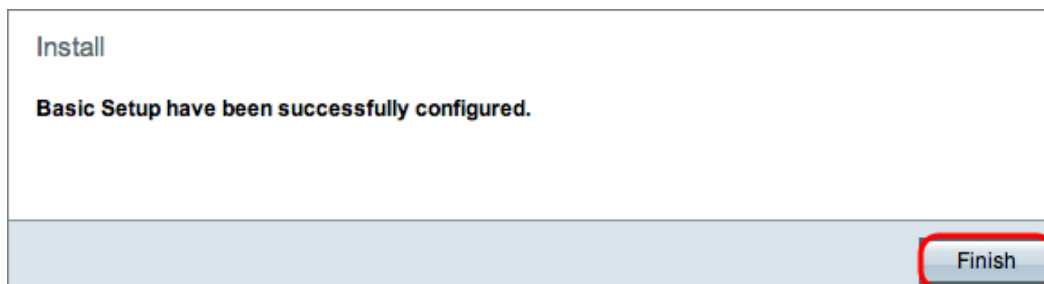
Summary

Host Name:	MyHost
Domain Name:	www.mydomain.com
WAN1:	Obtain an IP automatically
Dns Server 1:	192.168.1.27
Dns Server 2:	192.168.1.30
WAN2 / DMZ:	Obtain an IP automatically
Dns Server 1:	192.168.1.29
Dns Server 2:	192.168.1.31



概略的页显示您配置了设置的概述。在您提交他们前，这用于查看设置。

步骤12。点击**安装**停止配置。*Install*页打开：



第13步。单击**完成**。

自动地获得IP

Obtain an IP automatically (For WAN1)

Use DNS Server provided by ISP (default)

Use the Following DNS Server Addresses

DNS Server (Required) 1:

2:

Back

Next

Cancel

步骤1. 点击期望单选按钮选择域名系统(DNS)服务器的种类使用。

- 请使用ISP提供的DNS服务器(默认值) — 使用从ISP的DNS服务器解决域名在IP地址。
- 请使用以下DNS服务器地址 — 用于输入您DNS服务器的自己的IP地址。输入期望DNS服务器IP地址使用在DNS Server1和DNS Server2字段。

Note: 有only1需要的DNS服务器。

步骤2. 点击在**旁边**继续。

省时: 返回到第[7.步。](#)

静态IP

Static IP (For WAN1)

Please enter WAN IP address provided by ISP.

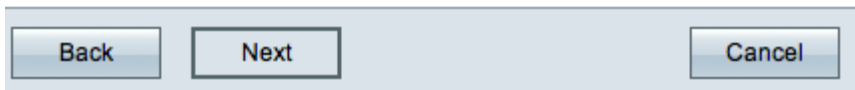
IP Address:

Please enter subnet mask. (255.255.255.0 is default value.)

Subnet Mask:

Please enter default gateway IP address.

Default Gateway:



A horizontal bar containing three buttons: 'Back', 'Next', and 'Cancel'. The 'Next' button is highlighted with a darker background.

步骤1.在IP Address字段输入广域网IP地址。

步骤2.送进广域网IP地址的相应子网掩码在子网掩码字段。

步骤3.输入默认网关IP地址在默认网关领域。默认网关地址是从在同一网络的其它设备接受通信设法沟通在本地网络外面设备的IP地址。

步骤4.点击**在旁边**继续。

省时：返回到第[7.步。](#)

PPPoE

PPPoE (For WAN1)

Please enter Username and Password provided by ISP.

Username:

Password:

Connect on demand : Max Idle Time Min.

Keep Alive : Redial Period Sec.

步骤1.输入用户名和密码在用户名字段和密码字段。ISP产生这些。

步骤2.点击**连接**根据要求单选按钮或**保活**单选按钮输入最大空闲时间和重拨周期。

- 连接得根据要求：在连接断开归结于在最大空闲时间字段前的非活动最大空闲定期以分钟进入时间。提供的默认时间是30分钟。
- 保活：重拨号周期—进入重拨号周期在重拨号周期字段。这次必须是以秒钟。时间是设备等待重新连接的时间，如果连接丢失。提供的默认时间是5秒。

步骤3.点击**在旁边**继续。

节时：返回到第[7.步。](#)

访问规则设置向导

访问规则根据多种标准被配置为了允许或拒绝对网络的访问。当访问规则需要适用于路由器，安排访问规则根据时候。此部分概述并且描述访问规则设置向导过去常常确定数据流是否允许或对网络的拒绝访问。

Wizard

Basic Setup

Launch "Basic Setup" Wizard : To help you quickly setup the router to access internet, you may launch the Basic setup wizard.

Launch Now

Access Rule Setup

Launch "Access Rule Setup" Wizard : To help you easily setup the security policy for router, you may launch the Access Rule setup wizard.

Launch Now

步骤1.当前点击生成按钮在访问规则建立区域下开始访问规则设置向导。访问规则设置安装向导窗口出现：

Welcome to the Access Rules Installation Wizard

Network Access Rules evaluate network traffic's Source IP address, Destination IP address, and IP protocol type to decide if the IP traffic is allowed to pass through the firewall. Custom rules take precedence, and may override RV042G's default stateful packet inspection.

The ability to define Network Access Rules is a very powerful tool. Using custom rules, it is possible to disable all firewall protection or block all access to the Internet. Use extreme caution when creating or deleting Network Access Rules.

RV042G has the following default rules :

- All traffic from the LAN to the WAN is allowed.
- All traffic from the WAN to the LAN is denied.
- All traffic from the LAN to the DMZ is allowed.
- All traffic from the DMZ to the LAN is denied.
- All traffic from the WAN to the DMZ is allowed.
- All traffic from the DMZ to the WAN is allowed.

Custom rules can be created to override the RV042G default rules.

Back

Next

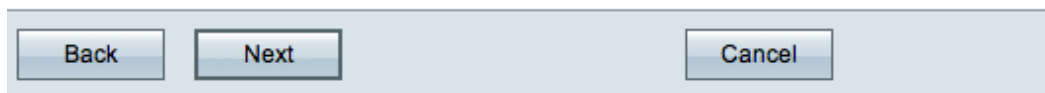
Cancel

步骤2.点击在旁边继续到向导。

Select the Action.

Select **Allow** or **Deny** depending on the intent of the rule. For example, to configure the Router to allow all FTP traffic access from the LAN to the Internet. Thus select Allow. Or, to restrict all FTP traffic access from the LAN to the Internet. Thus select Deny.

Action:



步骤3.从动作下拉列表选择期望选项允许或限制数据流。当他们阻止或允许从特定服务或设备时的数据流访问请访问规则限制访问对子网络。

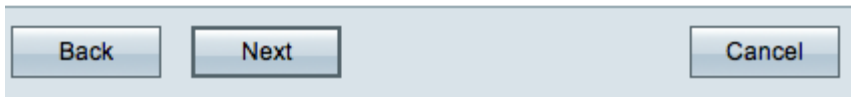
- 准许—允许所有数据流。
- 拒绝—限制所有数据流。

步骤4.点击**在旁边**继续向导。

Select the Service.

Select the service that will be allowed or denied from the Service menu.

Service:



步骤5.选择您需要从服务下拉列表过滤的适当的服务。

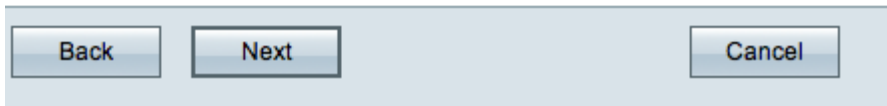
Note: 如果设置动作准许，要允许所有数据流从服务下拉列表请选择**所有数据流 [TCP&UDP/1~65535]**。列表包含您也许要过滤的所有服务类型。

步骤6.点击在**旁边**继续向导。

Select the Log.

You can select **Log packets match this rule** or **Not log**.

Log:



步骤7.从日志下拉列表选择适当的日志选项。日志是在路由器发生了事件的记录。日志选项确定设备是否将保持对应于设置的访问规则数据流的日志。

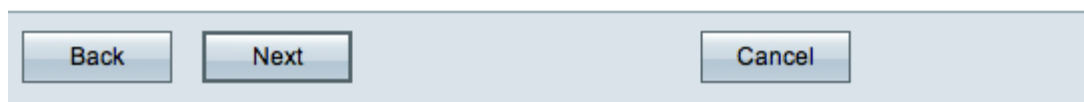
- 日志信息包匹配此访问规则— Enable (event)保持选择了的服务的日志跟踪的路由器。
- 不是日志—功能失效在路由器的日志跟踪。

步骤8.点击**在旁边**继续设置。

Select the Source Interface.

Select the source, either WAN, LAN, DMZ or Any from the Source Interface menu. For example, allow all FTP traffic access from the LAN to the Internet. Thus select the LAN as source.

Interface:



第9步。从接口下拉列表，请选择适当的源接口。此接口是访问规则将被强制执行的地方。

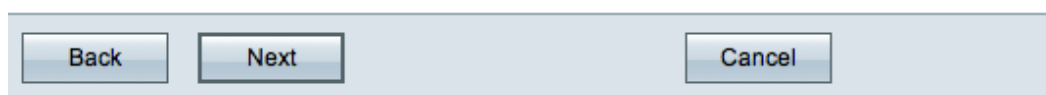
- LAN —访问规则影响仅LAN数据流。
- 广域网1 —访问规则影响仅广域网1数据流。
- 广域网2 —访问规则影响仅广域网2数据流。
- DMZ —访问规则影响仅DMZ数据流。
- 其中任一——访问规则影响在的所有数据流任何设备的接口。

步骤10.点击**在旁边**继续设置。

Select the Source IP type and enter the IP address.

For example, allow all users on LAN side to access the Internet. Thus select Any. Allow certain user(s) on LAN side to access the Internet. Thus select Single or Range and enter the IP address.

Any ▾



步骤11.选择访问规则从可用的下拉列表适用的适当的来源IP类型。

- 其中任一——规则适用于在网络的所有来源IP地址。

Select the Source IP type and enter the IP address.

For example, allow all users on LAN side to access the Internet. Thus select Any. Allow certain user(s) on LAN side to access the Internet. Thus select Single or Range and enter the IP address.

Single ▾ 192.168.2.4

- 单一规则适用于一个单个资源IP地址。输入所需的IP地址。

Select the Source IP type and enter the IP address.

For example, allow all users on LAN side to access the Internet. Thus select Any. Allow certain user(s) on LAN side to access the Internet. Thus select Single or Range and enter the IP address.

Range ▾ 192.168.2.4 to 192.168.2.10

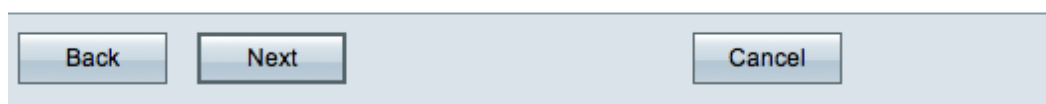
- 范围——规则适用于来源IP地址的范围。输入范围的开始的和结束的IP地址。

步骤12。点击在**旁边**继续。

Select the Destination IP type and enter the IP address.

Select the destination, either Any, Single or Range * from the Destination IP pull-down menu. For example, allows Internet can access the DMZ port, thus select Single or Range and enter the IP address of DMZ port.

Any ▾



第13步。选择访问规则从可用的下拉列表适用的适当的目的地IP类型。

- 其中任一——规则适用于在网络的所有目的地IP地址。

Select the Destination IP type and enter the IP address.

Select the destination, either Any, Single or Range * from the Destination IP pull-down menu. For example, allows Internet can access the DMZ port, thus select Single or Range and enter the IP address of DMZ port.

Single ▾ 192.168.2.12

- 单一规则适用于一个单个目的地IP地址。输入所需的IP地址。

Select the Destination IP type and enter the IP address.

Select the destination, either Any, Single or Range * from the Destination IP pull-down menu. For example, allows Internet can access the DMZ port, thus select Single or Range and enter the IP address of DMZ port.

Range ▾ 192.168.2.12 to 192.168.2.18

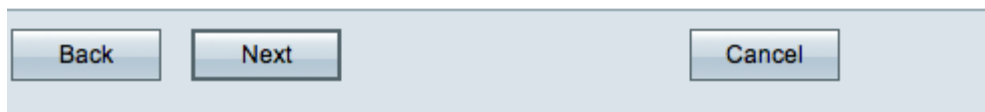
- 范围——规则适用于范围的位置IP地址。输入范围的开始的和结束的IP地址。

步骤14。点击在**旁边**继续设置。

When it works

Select the scheduling for this rule to be enforced.

- Always:**
Select **Always** from the Apply this rule menu if the rule is always in effect.
- Interval:**
Select **Interval** to define the specific time and day of week range for this rule to be enforced.



A horizontal bar containing three buttons: 'Back', 'Next', and 'Cancel'. The 'Next' button is highlighted with a blue border, indicating it is the active or selected option.

第15步。当您想要对enable (event)在路由器的访问规则请点击appropriate单选按钮选择时候。

- 总是—访问规则总是活跃的在路由器。如果此选项被选择，请跳到第[21步](#)。这是默认选项。
- 间隔—此访问规则一度特定时间只是活跃的。如果此选项被选择，请继续第16步。

Enter the Scheduling

Time Setting

Enter the time of day (in 24-hour format) to begin and end enforcement.

From: (hh:mm) To: (hh:mm)

Date Setting

Enter the day of week to begin and end enforcement.

Everyday Sun Mon Tue Wed Thu Fri Sat

Back

Next

Cancel

第16步。输入访问规则在From字段被启用的时间。时间的格式是hh : mm.

第17步。输入访问规则在被禁用对字段的时间。时间的格式是hh : mm.

第18步。检查访问规则运用特定日的复选框。

第19步。点击**在旁边**继续设置。

Summary

Action: Allow
Service: All Traffic [TCP&UDP/1~65535]
Log: Log packets match this rule
Source Interface: LAN
Source IP: 192.168.2.4 to 192.168.2.10
Destination IP: 192.168.2.12 to 192.168.2.18
Schedule: From 05:15 to 20:30 , Sun , Mon , Tue

Back

Install

Cancel

Note: 概略的窗口显示在RV0xx系列被配置了由访问设置向导所有设置的全景。

第20步。点击**安装**安装您的对向导配置的更改。

Install

Access Rules have been successfully configured.

Finish

第21步。点击**完成**确定访问规则设置向导。