RV32x VPN路由器系列上的訪問規則設定嚮導

目標

訪問規則設定嚮導是在RV32x路由器上設定初始配置的簡單便捷引導方法。它引導使用者通過 逐步過程來配置裝置。根據各種標準配置訪問規則,以便允許或拒絕對網路的訪問。訪問規則 根據訪問規則需要應用到路由器的時間進行排程。本文概述並描述了訪問規則設定嚮導,用於 確定允許哪些流量通過防火牆進入網路,從而幫助保護網路。

適用的裝置

·RV320 Dual WAN VPN路由器

· RV325 Gigabit Dual WAN VPN路由器

軟體版本

·v1.1.0.09

訪問規則設定嚮導

步驟1.登入到路由器配置實用程式並選擇嚮導。Wizard頁面隨即開啟:

Wizard
Basic Setup
Launch Now To help you quickly setup the router to access internet, you may launch the Basic Setup Wizard.
Access Rule Setup
Launch Now To help you easily setup the security policy for router, you may launch the Access Rule setup

步驟2.按一下Access Rule Setup區域下方的Launch Now按鈕,開始訪問規則設定嚮導。系統 將顯示Access Rule Setup Installation Wizard對話方塊。

		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 these rules. RV320'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 access to the Internet. Use extreme caution when creating or deleting Network Access Rules.
		RV320 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 WAN to the DMZ is allowed. All traffic from the DMZ to the WAN is allowed.
		Custom rules can be created to override the RV320 default rules.
	،،ا،،،ا،، cisco	
		Back Next Cancel
	步驟3.按一下	下一步繼續嚮導操作。
動	作	
	Action	Select the Action.
	Service	

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

Action:	Deny	۲

Log

Source Interface

Source IP

Destination IP Schedule Summary Finish

Back	Next	Cancel

步驟1.從「操作」下拉選單中選擇相應的單選按鈕,以允許或限制您要設定的規則。 訪問規 則通過允許或拒絕來自特定服務或裝置的流量訪問來限制對子網路的訪問。

·允許 — 允許所有流量。

·拒絕 — 限制所有流量。

步驟2.按一下**下一步**繼續嚮導。

服務

~	Action	Select the Service.					
	Service	Select the service that will be allowed or denied from the Service menu.					
	Log	Garrian					
	Source Interface	Service:	POP3[ICP/II0~II0]				
	Source IP						
	Destination IP						
	Schedule						
	Summary						
	Finish						

Back	Next	Cancel

步驟1.從「服務」下拉選單中選擇要允許或限制的適當服務。

附註:如果操作設定為allow,則要允許所有流量,請從服務下拉選單中選擇All Traffic [TCP&UDP/1~65535]。該清單包含您可能要過濾的所有型別的服務。

步驟2.按一下**下一步**繼續安裝。

log

~	Action	Select the Log.	
~	Service	You can select Log packets matching this rule or Not log.	
	Log		
	Source Interface	Log:	Not log
	Source IP		
	Destination IP		
	Schedule		
	Summary		
	Finish		

Back	Next	Cancel

步驟1.從Log下拉選單中選擇適當的Log選項。log選項確定裝置是否保留與訪問規則集對應的 流量日誌。

·日誌資料包與此訪問規則匹配 — 使路由器能夠保持對所選服務的日誌跟蹤。

·非日誌 — 禁用路由器以保持日誌跟蹤。

步驟2.按一下**下一步**繼續安裝。

來源介面

~	Action	Select the Source Interface.	
~	Service	Select the source, either WAN, LAN, DMZ or Any from the Source Interface menu. For	
~	Log	example, to allow all FTP traffic to access the Internet from the LAN, select the LAN as source.	
	Source Interface	Interface: WAN 2 V	
	Source IP		
	Destination IP		
	Schedule		
	Summary		
	Finish		



步驟1.點選Interface下拉選單並選擇適當的源介面。在該介面上強制實施訪問規則。

- ·LAN 訪問規則僅影響LAN流量。
- ·WAN1—訪問規則僅影響WAN1流量。
- ·WAN 2 訪問規則僅影響WAN 2流量。
- ·Any 訪問規則會影響裝置的任何介面中的所有流量。

步驟2.按一下**下一步**繼續安裝。

來源 IP

~	Action	Select the Source IP type and enter the IP address.				
~	Service	For example, to allow all users on LAN side to access the Internet, select Any. To allow certa				
~	Log	users on LAN side to access the Internet, select Single or Range and enter the IP address.				
~	Source Interface	Single v 192.0.2.4				
	Source IP					
	Destination IP					
	Schedule					
Summary						
	Finish					

Back	Next	Cancel	

步驟1.從可用下拉選單中選擇將訪問規則應用到的適當源IP型別。

·any — 裝置網路的任何IP地址均應用了規則。

Select the Source IP type and enter the IP address.

For example, to allow all users on LAN side to access the Internet, select Any. To allow certain users on LAN side to access the Internet, select Single or Range and enter the IP address.

Single • 192.0.2.4

·單一 — 只有裝置的網路的一個指定IP地址應用了規則。輸入所需的IP地址。

Select the Source IP type and enter the IP address.

For example, to allow all users on LAN side to access the Interne users on LAN side to access the Internet, select Single or Range

Range T 192.0.2.40 To 192.0.2.100

·範圍 — 只有網路上的指定IP地址範圍才對其應用規則。如果選擇範圍,則需要輸入範圍的 起始IP地址和結束IP地址。

步驟2.按一下**下一步**繼續安裝。

目的地 IP

~	Action	Select the Destination IP type and enter the IP address.
~	Service	Select the destination, either Any, Single or Range * from the Destination IP pull-down menu.
~	Log	For example, to allow access to the DMZ port from the Internet, select Single or Range and enter the IP address of DMZ port
~	Source Interface	
~	Source IP	Any 🔻
	Destination IP	
	Schedule	
	Summary	
Finish		

Cancel

步驟1.從可用下拉選單中選擇將訪問規則應用到的適當目標IP型別。

Next

·Any — 任何目標IP地址均應用規則。

Back

Select the Destination IP type and enter the IP address.

Select the destination, either Any, Single or Range * from the Dest For example, to allow access to the DMZ port from the Internet, sel enter the IP address of DMZ port.

Single • 192.0.2.17

·單一 — 規則僅應用於它的單個指定IP地址。輸入所需的IP地址。

Select the Destination IP type and enter the IP address.

Select the destination, either Any, Single or Range * from the Desti For example, to allow access to the DMZ port from the Internet, sel enter the IP address of DMZ port.

Range T 192.0.2.27 To 192.0.2.47

·範圍 — 只有流出裝置網路外部的指定IP地址範圍才對其應用規則。如果選擇範圍,則需要 輸入範圍的起始IP地址和結束IP地址。

步驟2.按一下**下一步**繼續安裝。

計畫

~	Action	When it works		
~	Service	Select the scheduling for this rule to be enforced.		
~	Log		Always :	
~	Source Interface	0	Select Always from the Apply this rule menu if the rule is always in effect.	
~	Source IP	۲	Interval : Select Interval to define the specific time and day of week range for this rule to be	
~	Destination IP		enforced.	
	Schedule			
	Summary			
	Finish			

Back	Next	Cancel	

步驟1.按一下相應的單選按鈕,選擇要在路由器上應用訪問規則的時間。

·始終 — 訪問規則在路由器上始終處於活動狀態。如果選擇此選項,請跳至步驟5。這是預設 設定。

·間隔 — 訪問規則在特定時間處於活動狀態。如果選擇此選項,則需要輸入實施訪問規則的 時間間隔。

 Action 	Enter the Scheduling
 Service 	Time Setting
 Log Source Interface Source IP Destination IP 	Enter the time of day (in 24-hour format) to begin and end enforcement. From: 04:30 (hh:mm) To: 17:14 (hh:mm)
Schedule	
Summary	Date Setting
Finish	Enter the day of week to begin and end enforcement.
步驟2.在「自」欄位	Back Next Cancel 立中輸入開始應用訪問清單的時間。時間格式為hh:mm。

步驟3.在「至」欄位中輸入要應用訪問清單的時間。時間格式為hh:mm。

步驟4.選中要應用訪問清單的特定日期的覈取方塊。

步驟5.按一下Next以繼續設定。

摘要

~	Action	Summary	
~	Service	Please review the f	ollowing settings and ensure the data is correct.
~	Log	Action:	Denv
~	Source Interface	Comicae	
		Service:	All Traffic [TCP&UDP/1~65535]
×	Source IP	Log:	Not log
~	Destination IP	Source Interface:	WAN 2
~	Schedule	Source IP:	192.0.2.4
	Summary	Destination IP:	Any
	Finish	Schedule :	From 04:30 To 17:14 , Sun , Tue

	Back	Submit	Cancel
--	------	--------	--------

附註:Summary頁面顯示剛剛由訪問設定嚮導在RV320上配置的所有設定的整體檢視。

步驟1.按一下**提交**以提交對嚮導配置的更改。

÷	d ð
兀	风

 Action 	Device Setup Complete
✓ Service	Access Rules have been successfully configured.
✓ Log	
 Source Interface 	
✓ Source IP	
 Destination IP 	
 Schedule 	
 Summary 	
Finish	
	Cancel Finish

步驟1.按一下**完成**完成訪問規則設定嚮導。