RV215W上的安装向导

目标

通过设置向导,网络管理员可以快速方便地配置RV215W的基本设置。本文说明如何为 RV215W配置安装向导。

适用设备

·RV215W

软件版本

•1.1.0.5

高级VPN设置

使用DHCP配置WAN

动态主机配置协议(DHCP)允许您将路由器自动连接到Internet。Internet服务提供商(ISP)使用 DHCP为您配置路由器设置。如果ISP使用DHCP进行Internet连接,请执行此步骤。

步骤1.登录Web配置实用程序并选择管理>设置向导。"设置向导"页面打开:



步骤2.选中Do not show on start up复选框,以防止登录后显示安装向导。

步骤3.单击"下**一步"**。

V 1.Welcol	ne	2.Check Connection	3.Configure Router	4.Enable Security
heck Conne	ction	i .		
	V	Network connection ha	s been detected.	

步骤4. RV215W检查Internet连接。完成后,单击Next。

🖋 1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Configure Router - Sel	lect Connection Type (Step 1 of	4)	
/our internet connection t he correct type is, call you	ype cannot be detected. Select the co ur Internet Service Provider.	rrect type from the options below	w. If you are not sure wha
Oynamic IP Addre	ss, or DHCP (Recommended)		
Static IP Address			
PPP0E			
PPTP (Europe On	ly)		
CL2TP (Europe Onl	ly)		
Learn more about the	different connection types		
Click Next to continue.			

步骤5.单击"动态IP地址"或"DHCP(建议)"单选按钮

步骤6.单击"下**一步"**。

使用静态IP地址配置WAN

静态IP地址是不会更改的地址。通常必须从ISP处购买。如果ISP使用静态IP地址进行 Internet连接,请执行此步骤。此过程说明如何使用设置向导配置静态IP WAN连接。

步骤1.登录Web配置实用程序并选择管理>设置向导。"设置向导"页面打开:

outer Setup Wi	zard		Language: English
1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Velcome			
Thank you for choosir telp you install your C	ng Cisco Small Business.This Setu Cisco Small Business VPN Firewal	ip Wizard will Router.	1
o set up the router m ecommended.)	nanually, you may cancel the Setup	Wizard now. (Not	
Before continuing, ma pateway device (such n the <u>Quick start inst</u> a	ake sure your router is connected to n as a cable modem or DSL moder allation quide.	an internet n) as described	
Click Next to check yo	our network connection.	esser ·	1 LAN 1 A MAN POWER THE
🗹 Don't show on sta	rt up		
		Back	Next Cance

步骤2.选中Do not show on start up复选框,以防止登录后显示安装向导。

步骤3.单击"下**一步"**。

outer Setup	Wizard			
1.Welcor	ne 2.Chec	k Connection	3.Configure Router	4.Enable Security
Check Conne	ction			
	🥜 Network	connection ha	is been detected.	
Click Next to co	nfigure your ro	outer		
			Back	Next Cancel

步骤4. RV215W检查Internet连接。完成后,单击Next。

outer Setup Wiza	rd		
🖋 1.Welcome	🖋 2.Check Connection	3.Configure Router	4.Enable Security
Configure Router - Se	elect Connection Type (Step 1 of	4)	
Your internet connection the correct type is, call yo	type cannot be detected. Select the co ur Internet Service Provider.	rrect type from the options belo	w. If you are not sure what
Dvnamic IP Addre	ess, or DHCP (Recommended)		
Static IP Address	,		
O PPPoE			
PPTP (Europe Or	lly)		
CL2TP (Europe On	ly)		
Learn more about the	e different connection types		
Click Next to continue.			
		Back	Next Cancel

步骤5.单击"静**态IP"**单选按钮。

步骤6.单击"下**一步"**。

V I.weicome	2.Check Connection		on	3.Configure Router	4.Enable Secur	
onfigure Router - Setting	is for y	our Sta	atic Acc	ount (Ste	p 2 of 4)	
set up your connnection to	the Inte	rn <mark>et, ent</mark>	er the fo	llowing inf	ormation.	
Static IP Address	209	165	200	226		
Subnet Mask	255	255	255	224		
Gateway IP	209	165	200	225		
DNS	209	165	200	227		
Secondary DNS (optional	209	165	200	228		
hese details are typically inc	luded in	the wel	come le	etter you red	ceived from your ISP. If you d	o not have this informat
ontact your ISP.						
ontact your ISP. ick Next to continue.						

步骤7.在Static IP Address字段中,输入WAN接口的静态IP地址。

步骤8.在Subnet Mask字段中,输入静态WAN接口地址的子网掩码。

步骤9.在Gateway IP(网关IP)字段中,输入WAN接口用于连接Internet的网关的IP地址。

步骤10.在DNS字段中,输入主域名系统(DNS)服务器的IP地址。DNS服务器将域名映射到网 络设备使用的IP地址。

第11步。(可选)在辅助DNS(可选)字段中,输入辅助域名系统(DNS)服务器的IP地址。 步骤12.单击"下**一步"**。

使用PPPoE配置WAN

以太网点对点协议(PPPoE)使用简单的用户名和密码访问ISP的Internet连接。如果ISP使用 PPPoE进行Internet连接,请执行此步骤。该过程说明如何配置PPPoE的设置。

步骤1.登录Web配置实用程序并选择管理>设置向导。"设置向导"页面打开:

touter Setup Wi	zard		Language: English
1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Welcome			
Thank you for choosir help you install your C	ng Cisco Small Business.This Setu Cisco Small Business VPN Firewal	ip Wizard will I Router.	1
To set up the router m recommended.)	aanually, you may cancel the Setup	Wizard now. (Not	
Before continuing, ma gateway device (such in the <u>Quick start inst</u> a	ake sure your router is connected to a as a cable modem or DSL moder <u>allation quide.</u>	an internet n) as described	
Click Next to check yo	ur network connection.	North 1	2 LAN 3 4 NAN POWER STREE
🗷 Don't show on sta	rt up		
		Back	Next Cancel

步骤2.选中Do not show on start up复选框,以防止登录后显示安装向导。

步骤3.单击"下**一步"**。

🖌 1.Wel	come	2.Check Connection	3.Configure Router	4.Enable Security
heck Con	nectior	n		
	V	Network connection ha	s been detected.	

步骤4. RV215W检查Internet连接。完成后,单击**Next**。

🖌 1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Configure Router - Se	lect Connection Type (Step 1 of	4)	
/our internet connection t he correct type is, call you	ype cannot be detected. Select the co ur Internet Service Provider.	rrect type from the options below	w. If you are not sure wha
Opnamic IP Addre	ess, or DHCP (Recommended)		
Static IP Address			
PPPoE			
PPTP (Europe On	ily)		
CL2TP (Europe On	ly)		
Learn more about the	different connection types		
lick Next to continue.			
Click Next to continue.			

步骤5.单击PPPoE**单选**按钮。

步骤6.单击"下**一步"**。

V 1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
onfigure Router - Set	tings for your PPPoE Account (S	Step 2 of 4)	
nter the settings provided ccount settings, so the ro nter your PPPoE details i	d by your Internet Service Provider. Ci outer can automatically connect to the n order to connect.	sco Setup Wizard will configure Internet for you. You will not Ion	the router with your ger need to manually
our account name is usu	ally of the form name@ISPname.net		
Account Name u	ser@examcpleISP.net		
Password •	•••••		
Confirm Password	•••••		
ick Mont to continue			

步骤7.在Account Name字段中,输入向ISP注册的帐户名。

步骤8.在Password字段中,输入PPPoE帐户的密码。

步骤9.在Confirm Password字段中,重新键入密码。

步骤10.单击"下**一步"**。

使用PPTP配置WAN

点对点隧道协议(PPTP)使用静态IP地址和ISP的帐户连接到Internet。如果ISP使用PPTP连接 进行Internet连接,请执行此步骤。此过程说明如何配置PPTP的设置。

步骤1.登录Web配置实用程序并选择管理>设置向导。"设置向导"页面打开:

outer Setup Wi	zard		Language: English
1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Velcome			
Thank you for choosir telp you install your C	ng Cisco Small Business.This Setu Cisco Small Business VPN Firewal	ip Wizard will Router.	1
o set up the router m ecommended.)	nanually, you may cancel the Setup	Wizard now. (Not	
Before continuing, ma pateway device (such n the <u>Quick start inst</u> a	ake sure your router is connected to n as a cable modem or DSL moder allation quide.	an internet n) as described	
Click Next to check yo	our network connection.	esser ·	1 LAN 1 A MAN POWER THE
🗹 Don't show on sta	rt up		
		Back	Next Cance

步骤2.选中Do not show on start up复选框,以防止登录后显示安装向导。

步骤3.单击"下**一步"**。

outer Setup	Wizard			
1.Welcor	ne 2.Chec	k Connection	3.Configure Router	4.Enable Security
Check Conne	ction			
	🥜 Network	connection ha	is been detected.	
Click Next to co	nfigure your ro	outer		
			Back	Next Cancel

步骤4. RV215W检查Internet连接。完成后,单击Next。

🖌 1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Configure Router - Se	lect Connection Type (Step 1 of	4)	
Your internet connection t the correct type is, call yo	type cannot be detected. Select the co ur Internet Service Provider.	rrect type from the options below	v. If you are not sure wha
O Dynamic IP Addre	ess, or DHCP (Recommended)		
Static IP Address			
O PPPoE			
PPTP (Europe Or	ily)		
CL2TP (Europe On	ly)		
Learn more about the	different connection types		
TICK Next to continue.			

步骤5.单击PPTP(**仅欧洲)单选**按钮

步骤6.单击"下**一步"**。

1.Welcome	🖋 2.Check Connectio	on 3.Configure	Router		4.Enab	le Security
onfigure Router - Sett	tings for your PPTP Acco	unt (Step 2 of 4)				
inter the settings provided ccount settings, so the ro nter your PPTP details in our account name is usu	d by your Internet Service Prov outer can automatically conne order to connect. ally of the form name@ISPna	ider. Cisco Setup Wizard w ct to the Internet for you. You me.net.	ill configu u will not l	re the ro longer n	outer wit leed to r	h your nanually
Account Name	user@exampleISP.net	Static IP Address	209	165	200	226
Password		Subnet Mask	255	255	255	224
Confirm Password		Gateway IP	209	165	200	225
		Server IP Address	209	165	200	227
lick Next to continue.						

步骤7.在Account Name字段中,输入向ISP注册的帐户名。

步骤8.在Password字段中,输入PPTP帐户的密码。

步骤9.在Confirm Password字段中,重新键入密码。

步骤10.在Static IP Address字段中,输入WAN接口的静态IP地址。

步骤11.在Subnet Mask字段中,输入静态WAN接口地址的子网掩码。

步骤12.在Gateway IP(网关IP)字段中,输入WAN接口用于连接Internet的网关的IP地址。 步骤13.在Server字段中,输入ISP的Internet服务器的IP地址。

步骤14.单击"下**一步"**。

使用L2TP配置WAN

第2层隧道协议(L2TP)还使用静态IP地址和ISP的帐户来连接Internet。如果ISP使用I2TP连接 进行Internet连接,请执行此步骤。此过程说明如何配置L2TP的设置。

步骤1.登录Web配置实用程序并选择管理>设置向导。"设置向导"页面打开:

outer Setup Wi	zard		Language: English
1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Velcome			
'hank you for choosir 1elp you install your C	ng Cisco Small Business.This Setu Cisco Small Business VPN Firewall	up Wizard will	
o set up the router m ecommended.)	anually, you may cancel the Setup	Wizard now. (Not	
efore continuing, ma ateway device (such 1 the <u>Quick start insta</u>	ake sure your router is connected to n as a cable modem or DSL moder <u>allation quide.</u>	o an internet m) as described	
lick Next to check yo	ur network connection.	east 1	2 LAN 3 A NON POWER SPICE
🗹 Don't show on sta	rt up		
		Back	Next Cancel

步骤2.选中Do not show on start up复选框,以防止登录后显示安装向导。

步骤3.单击"下**一步"**。

🖌 1.Wel	come	2.Check Connection	3.Configure Router	4.Enable Security
heck Con	nectior	n		
	V	Network connection ha	s been detected.	

步骤4. RV215W检查Internet连接。完成后,单击**Next**。

1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Configure Router - Se	lect Connection Type (Step 1 of	4)	
'our internet connection t ne correct type is, call you	ype cannot be detected. Select the co ur Internet Service Provider.	rrect type from the options below	v. If you are not sure wha
Opnamic IP Addre	ss, or DHCP (Recommended)		
Static IP Address			
O PPPoE			
PPTP (Europe On PPTP (Europe On	ly)		
L2TP (Europe On	ly)		
Learn more about the	different connection types		
lick Next to continue.			
non non to continue.			

步骤5.单击L2TP(仅欧洲)单选按钮

步骤6.单击"下**一步"**。

🖋 1.Welcome	🖋 2.Check Co	nnection 3	.Configu	re Route	er	4.Ena	ble Security
onfigure Router	- Settings for your L2TP	Account (Step 2 of	4)				
Enter the settings pro iccount settings, so enter your L2TP deta Your account name is	ovided by your Internet Servic the router can automatically ills in order to connect. s usually of the form name@	ce Provider. Cisco Setu connect to the Internet @ISPname.net.	ip Wizard for you. Y	will cor /ou will	figure ti not long	ne router w Jer need to	ith your manually
Account Name	user@exampleISP.net	Static IP Address	209	165	200	226	
Password	•••••	Subnet Mask	255	255	255	224	
Confirm Password	•••••	Gateway IP	209	<mark>16</mark> 5	200	225	
		Server IP Address	209	165	200	227	
lick Next to continue	a						

步骤7.在Account Name字段中,输入向ISP注册的帐户名。

步骤8.在Password字段中,输入L2TP帐户的密码。

步骤9.在Confirm Password字段中,重新键入密码。

步骤10.在Static IP Address字段中,输入WAN接口的静态IP地址。

步骤11.在Subnet Mask字段中,输入静态WAN接口地址的子网掩码。

步骤12.在Gateway IP(网关IP)字段中,输入WAN接口用于连接Internet的网关的IP地址。

步骤13.在Server字段中,输入ISP的Internet服务器的IP地址。

步骤14.单击"下**一步"**。

最终设置

配置WAN Internet连接类型后,执行此步骤。此过程说明如何配置安装向导的最终设置。

	🖉 2.Check C	onnection	3.Configure Router	4.Enable Security
Configure Router -	Set System	Date and	d Time (Step 3 of 4)	
Enter the router's tim	e zone, date a	nd time.		
Time Zone	(GMT-08:00)) Pacific Ti	me (USA & Canada)	-
C Enable Ne	etwork Time Pi	rotocol syn	chronization	
Set the data	te and time m	anually, or	click <u>here</u> to import the	m from your compute
Vear 20	12 🛨 Month	: 10 🛨	Day: 31 👻	
Teal. 20		DH		
Time: 03	· - : 27 -	РМ 🔻		

步骤1.从时区下拉列表中,选择要应用于RV215W的时区。

步骤2.执行以下操作之一:

·启用网络时间协议同步 — 单击此单选按钮以使用Internet资源设置RV215W的日期和时间。

·手动设置日期和时间 — 单击此单选按钮手动设置RV215W的日期和时间。

·单击此处从计算机导入它们 — 单击*此处*链接,将日期和时间自动设置为所连接计算机的日 期和时间。

第3步。(可选)如果您在第2步中选择手动设置日期和时间,请从"年"、"月"、"日"和"时间"下 拉列表中选择日期和时间。

步骤4.单击"下**一步"**。

outer Setup Wizar	d		
🖋 1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Configure Router - Set	Router MAC Address (Step 4 of	(4)	
Each device on your netw Default Address.' If your IS	ork has its own unique identifier calle P requires you to connect using a sp	d a MAC address. In most case ecific MAC address, you may ch	s, you should choose 'U ange it here.
Choose a MAC Address to	ouse.		
Use Default Addre	ss (Recommended)		
O Use This Comput	er's Address		
O Use This Address	: 12:34:56:78:9A:BC		
Click Submit to configure)	our new Cisco router.		
		Back	Submit Cancel

步骤5.根据所需的MAC地址类型单击单选按钮。

·使用默认地址(推荐) — 此选项将RV215W的默认MAC地址设置为RV215W的MAC地址。 此选项应用于大多数情况。

·使用此计算机的地址 — 此选项将连接的计算机的MAC地址设置为RV215W的MAC地址。

·使用此地址 — 此选项允许您输入要使用的设备的MAC地址。如果ISP要求RV215W具有特定MAC地址,请使用此选项

Router Setup Wizard

🖋 1.Welcome	🖋 2.Check Connection	3.Configure Router	4.Enable Security
Configure Router - Set	Router MAC Address (Step 4 of	4)	
Each device on your netwo Default Address.' If your IS	ork has its own unique identifier called P requires you to connect using a spe	d a MAC address. In most cases acific MAC address, you may cha	s, you should choose 'Use ange it here.
Choose a MAC Address to	use.		
 ○ Use Default Addres ○ Use This Compute ● Use This Address 	ss (Recommended) ar's Address 12:34:56:78:9A:BC		
Click Submit to configure y	our new Cisco router.		
		Back	Submit Cancel

步骤6.(可选)如果在步骤5中选择使用此地址,请在相邻文本输入字段中输入MAC地址以使 用此地址。

步骤7.单击"提**交"**。

🖋 1.Welcome	2.Check Connection	3.Configure Router	4.Enable Security
Configure Router	- Update Router Setting	S	
•	Successfully configured r Internet connection detection	outer ted	
'he Cisco Setup Wiz	zard has detected your Interr	net connection.	
Click Next to configu	re your network security		

步骤8.单击"下**一步"**。

1.Welcome	2.Check Connection	🖋 3.Configure Router	4.Enable Security
Enable Security - Set	Router Password (Step 1 of 4)		
The administrative route	r password protects your router from	unauthorized access. For security	reasons, you should
Enter a new router pass	word: (Needs 8 characters compose	d of lower and upper case letters	as well as numbers)
Router Password			
Confirm Password	•••••		
Learn more about pa	asswords		
Disable Password S	trength Enforcement		
Disable Password S Dick Next to continue.	trength Enforcement		

步骤9.在路由器密码中,输入管理帐户的密码。

步骤10.在确认密码中,重新输入管理帐户的密码。

步骤11.(可选)选中Disable Password Strength Enforcement复**选框以禁**用密码强度要求。 此选项会降低网络的安全性。

步骤12.	单击"下	一步"。

outer Setup Wiz	ard		
🖋 1.Welcome	2.Check Connection	✓ 3.Configure Router	4.Enable Security
Enable Security - Na	ame Your Wireless Network (Ste	ep 2 of 4)	
The name, or SSID, yo	ur wireless network identifies your n	etwork so that wireless devices ca	an find it.
Enter a name for your	wireless network:		
Network Name	yBusinessNetwork r example: MyNetwork		
Learn more about	network names		
Click Next to continue.			
		Back	Next Cance

步骤13.在Network Name字段中,输入要标识网络的名称。

步骤14.单击"下**一步"**。

V I.weicome	2.Check Connection	🤣 3.Configure Router	4.Enable Security
Enable Security - Secu	ecure Your Wireless Network (S	tep 3 of 4)	
Select the type of netw	vork security.		
Best Security (W)	/PA2 Personal - AES)		
Recommended	for new wireless computers and dev	rices. Older wireless devices may	not support this option.
Better Security (WPA Personal - TKIP/AES)		
Recommended	for older wireless computers and de	vices that may not support WPA2.	
No Security (No	t Recommended)		
Enter a security key wi	th 8-63 characters or 64 hexadecima	al digits, or use the randomly-gene	rated security key below
OUREMjl2RDYwR	TcwREY5MjY3Qj	Strong	
Q Learn more abou	it your network security options		
	at your network security options		

步骤15.根据所需的网络安全类型单击单选按钮。

·最佳安全(WPA2个人 — AES) — 此选项对无线网络最安全,但不适用于所有设备,尤其 是较旧的设备。

·更好的安全性(WPA个人 — TKIP/AES) — 此选项不像WPA2个人 — AES那样安全,但 适用于大多数设备。 ·无安全性(不推荐) — 此选项不对无线网络使用安全性,使网络易受攻击。不建议使用此 选项。

	2.Check Connection	؇ 3.Configure Router	4.Enable Security
nable Security - S	ecure Your Wireless Network (S	step 3 of 4)	
Select the type of netw	ork security.		
Best Security (V)	(PA2 Personal - AES)		
Recommended	for new wireless computers and dev	vices. Older wireless devices may	not support this option.
Better Security (WPA Personal - TKIP/AES)		
Recommended	for older wireless computers and de	evices that may not support WPA2.	
No Security (No	Recommended)		
enter a security key wi	th 8-63 characters or 64 hexadecima	al digits, or use the randomly-gene	rated security key below
			rated becamy key berow
OUREMIZEDYWE		Strong	
Learn more abo	<u>it your network security options</u>		
Learn more about	it your network security options		
Learn more about	it your network security options		
Learn more about	it your network security options		
Learn more abor	<u>ut your network security options</u>		

步骤16.在文本输入字段中,为安全密钥输入8到63个字符或64个十六进制数字,或使用字段 中提供的自动生成的安全密钥。

步骤17.单击"下**一步"**。

	2.Check Connection	3.Configure Router	4.Enable Security
nable Security - C	Confirm security Settings (Step 4	of 4)	
Please review the foll	owings settings and ensure the data	is correct.	
	Network Name (SSID): MyBusin Network Security Type: Best Sec Security Key: OUREMji	essNetwork :urity (WPA2 Personal - AES) !2RDYwRTcwREY5MjY3Qj	

步骤18.单击"提交"。设置向导将完成设置。

Router Setup W	/izard		
🖋 1.Welcome	🖋 2.Check Connection	🖋 3.Configure Router	✓ 4.Enable Security
Router Setup Cor	nplete		
Congratulations your desktop or devices to your	s, your router has been set up successfu print them out. You need this informatior network.	lly. We strongly recommend than I later if you want to add other v	at you save these settings on vireless computers or
Network Name (SSI	D): MyBusinessNetwork		
Network Security Typ	e: Best Security (WPA2 Personal - AES)		
Security Key:	OUREMjl2RDYwRTcwREY5MjY3Qj		
Save security set	tings 🖽 Print security settings		
Click Finish to close th	his wizard		
	mo milara.		
		Back	Finish Cancel

步骤19.单击"完**成"**。