# نم يقفنلا لاصتالا لوكوتورب مداخ نيوكت تاهجوم ةلسلس ىلع (PPTP) ةطقن ىلإ ةطقن Windows ىلع RV325 VPN و RV320

#### فدەلا

ةكبش لوكوتورب وه (PPTP) ةطقن ىلإ ةطقن نم يقفنلا لاصتالا لوكوتورب مداوخ مساب PPTP مداوخ فرعت امك .ةماعلا تاكبشلا نيب VPN قافناً ءاشنإل مدختسي ىلع PPTP لوكوتورب ليضفت متي .(VPDN) ةيرهاظلا ةصاخلا لاصتالا ةكبش .ةلومحملا ةزهجألا ىلع لمعلا ىلع ةردقلا هيدلو عرساً هنأل ىرخألا VPN تالوكوتورب . PPTP مداخ ىلع PPTP قافناً ةرشع يلامجإ نيوكت نكمي

ةطقن نم يقفنلا لاصتالا لوكوتورب) PPTP مداخ نيوكت ةيفيك لاقملا اذه حرشي .VPN RV32x ەجوم ةلسلسل Windows ىلع (ةطقن ىلإ

## قيبطتلل ةلباقلا ةزهجألا

ةجودزم WAN ةكبشب VPN RV320 هجوم · RV325 Gigabit WAN VPN Router هجوملا

### جماربلا رادصإ

· v1.1.0.09

#### PPTP مداخ نيوكت

PPTP IP قاطن

مداخ < VPN رتخاو بيولا نيوكتل ةدعاسملا ةادألا ىلإ لوخدلا ليجستب مق .1 ةوطخلا :PPTP مداخ ةحفص حتف متي .PPTP

PPTP Serv	er		
PPTP IP Range	9		
Enable			
Range Start:	192.168.1.150		
Range End:	192.168.1.159		
PPTP Tunnel S 0 Tunn Connection 1	Status nel(s) Used Fable	10 Tunnel(s) Available	
User Name		Remote Address	PPTP IP Address
0 results fou	nd!		
Save	Cancel		

.RV320 ىلع PPTP مداخ نيكمتل enable رايتخالاا ةناخ ددح .2 ةوطخلا

PPTP Serv	er				
PPTP IP Range	e				
<ul> <li>Enable</li> </ul>					
Range Start:	192.168.1.150				
Range End:	192.168.1.158				
PPTP Tunnel	Status				
0 Tuni	nel(s) Used	10	Tunnel(s) Available		
Connection 7	Table				
User Name		Remote	e Address	PPTP IP Address	
0 results fou	ind!				
Save	Cancel				

ليمعل ەنييعت مت يذلا قاطنلل ىلوألا LAN ةكبشب صاخلا IP ناونع لخدأ .3 ةوطخلا .120.168.1.200 وە يضارتڧالا IP ناونع .قاطنلا ءدب لقح يف لوألا PPTP VPN

PPTP ليمع رخآل ەنييعت مت يذلا قاطنلل LAN ةكبشل IP ناونع رخآ لخدأ .4 ةوطخلا .1204. 192.168 وە يضارتڧالا .قاطنلا ةياەن لـقح يڧ VPN

تادادعإلاا ظفحل ظفح ىلع رقنا .5 ةوطخلا.

PPTP قەن ةلاح

PPTP Serv	er		
PPTP IP Range	9		
Range Start:	192.168.1.150		
Range End:	192.168.1.158		
PPTP Tunnel S	Status		
1 Tunr	nel(s) Used	9 Tunnel(s) Avail	able
Connection 1	<b>Fable</b>		
User Name		Remote Address	PPTP IP Address
user_3		192.168.1.100	192.168.1.150
Save	Cancel		

مداخ ةطساوب ايلاح ةمدختسملا قافنألا ددع لثمي — ةمدختسملا (قافنألا) قفنلا · .PPTP

مداخ نيوكتل ةرفوتم لازت ال يتلا قافنألا ددع لثمي — ةحاتملا (قافنألا) قفنلا · .PPTP

لودج يف لاصتا دادعإ نم نكمتت نأ لبق نيمدختسم ةفاضإ ىلإ جاتحت :ةظحالم <u>قراداو لمعتسم</u> ةلاقملا، لمعتسم لكشي نأ فيك ىلع ةمولعم ريثك ل تلحأ .لاصتالا .<u>sery ديدخت جاحسم VPN وRV325 و RV320 ىلع ليكشت لاجم</u>

PPTP Serve	er			
PPTP IP Range	)			
Enable				
Range Start:	192.168.1.150			
Range End:	192.168.1.158			
PPTP Tunnel S	t <b>atus</b> el(s) Used	9	Tunnel(s) Available	
Connection T	able			
User Name		Remote A	ddress	PPTP IP Address
user_3		192.168.1.	100	192.168.1.150
Save	Cancel			

نع تامولعم ضرعت طقف ةءارقلل ةمئاق يه تالاصتالا ةمئاق — لاصتالا لودج · ةكبشل IP ناونعو ،PPTP VPN ليمعل مدختسملا مسا ةمئاقلا ضرعت .VPN ءالمع مداخ موقي يذلا PPTP ب صاخلا IP ناونعو PPTP VPN ليمعب صاخلا ةديعبلا WAN ىلع PPTP VPN لاصتا نيوكت ىلإ جاتحت تنأ .لاصتالا دنع ليمعلل هنييعتب PPTP .لاصتالا لودج يف مدختسملا ضرعل Windows

لااصتا نيوكت مسق ىلإ عجرا ،PPTP لاصتا دادعإ ةيفيك لوح ديزملا ةفرعمل :ةظحالم .Windows ىلع PPTP VPN

Windows ىلع PPTP VPN لاصتا نيوكت

ةحول) Control Panel < (ءدبلا) Start رتخاو رتويبمكلا ىل لوخدلا ليجستب مق 1 ةوطخلا تاكبشلا زكرم) Network Center < (تنرتنالاو ةكبشلا) Network and Internet < (مكحتلا .ةكراشملاو تاكبشلا زكرم ةذفان رهظت .(ةكراشملاو

Image: See full not set up connections         Image: See full not set up connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         See full not set up a new connection or network         Set up a network         Connect to a network         Connect to a network         Connect or reconnect to a wireless, wired, dial-up, or VPN network	Viewv	our basic network informatio	on and set up	connections
See full n         Internet	view yo	our basic network informatio	on and set up t	connections
Internet         (This computer)         View your active networks       Connect or discommand the connection of the connections         Image: Set up a new connection or network         Connect to a network         Connect to a network         Connect to a network         Connect or reconnect to a wireless, wired, dial-up, or VPN network		🧶 —— 🦫 -	🥥	See full map
(This computer)         View your active networks       Connect or disconn         Image: Work network       Access type:       Internet         Connections:       Image: Wireless Network       Connection         Change your networking settings       Set up a new connection or network       Set up a new connection or network         Set up a vireless, broadband, dial-up, ad hoc, or VPN connection; or set up router or access point.       Connect to a network         Connect to a network       Connect to a wireless, wired, dial-up, or VPN network			Inter	net
View your active networks       Connect or disconn         Image: Work network       Access type:       Internet         Connections:       Image: Wireless Network       Connection         Change your networking settings       Set up a new connection or network       Secure)         Change your networking settings       Set up a new connection or network       Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up router or access point.         Image: Connect to a network       Connect to a network       Connect to a wireless, wired, dial-up, or VPN network	(This	computer)		600
Image: Work network       Access type:       Internet         Connections:       Image: Wireless Network       Connection         Change your networking settings       Set up a new connection or network       Secure)         Set up a new connection or network       Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up router or access point.         Image: Connect to a network       Connect to a network         Connect or reconnect to a wireless, wired, dial-up, or VPN network	View your	r active networks		- Connect or disconnect
Work network       Connections: Wireless Network Connection Secure)         Change your networking settings         Image: Set up a new connection or network Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up router or access point.         Image: Set up a new connect to a wireless, wired, dial-up, or VPN network Connect to a network Connect to a wireless, wired, dial-up, or VPN network Connect or reconnect to a wireless, wired, dial-up, or VPN network	-		Access type:	Internet
Change your networking settings           Set up a new connection or network         Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up router or access point.           Image: Connect to a network         Connect to a network           Connect to a network         Connect to a wireless, wired, dial-up, or VPN network		Work network	Connections: 🔐	Wireless Network Connection Secure)
<ul> <li>Set up a new connection or network</li> <li>Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up router or access point.</li> <li>Connect to a network</li> <li>Connect or reconnect to a wireless, wired, dial-up, or VPN network</li> </ul>	Change y	our networking settings		
<ul> <li>Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up router or access point.</li> <li>Connect to a network</li> <li>Connect or reconnect to a wireless, wired, dial-up, or VPN network connection</li> </ul>	4	Set up a new connection or network	c	
Connect to a network Connect or reconnect to a wireless, wired, dial-up, or VPN network		Set up a wireless, broadband, dial-u router or access point.	p, ad hoc, or VPN o	connection; or set up a
Connect or reconnect to a wireless, wired, dial-up, or VPN network	-	Connect to a network		
connection.	4	Connect or reconnect to a wireless, connection.	wired, dial-up, or \	/PN network
Choose homegroup and sharing options		Choose homegroup and sharing op	tions	
Access files and printers located on other network computers, or change sharing settings.		Access files and printers located on sharing settings.	other network con	nputers, or change
Troubleshoot problems		Troubleshoot problems		
Diagnose and repair network problems, or get troubleshooting information		Diagnose and repair network proble	ms, or get troubles	shooting information.

Viewv	our basic network informati	on and set un	connections
view y		on and set up	connections
	🧶 🦫 -	🥥	See full map
		Inter	met
(This	s computer)		
View you	ir active networks		- Connect or disconnect
		Access type:	Internet
	Work network	Connections: .	Wireless Network Connection Secure)
Change y	your networking settings		
-	Set up a new connection or networ	k	
ý	Set up a wireless, broadband, dial-u router or access point.	ip, ad hoc, or VPN	connection; or set up a
-	Connect to a network		
<b>A</b>	Connect or reconnect to a wireless, connection.	wired, dial-up, or	VPN network
	Choose homegroup and sharing op	otions	
	Access files and printers located on sharing settings.	other network cor	nputers, or change
	Troubleshoot problems		
	Diagnose and repair network proble	ems, or get trouble	shooting information.

ةكبش وأ ديدج لاصتا ءاشنإل ةديدج ةكبش وأ ديدج ليصوت دادعإ ىلع رقنا .2 ةوطخلا .ةكبش وأ ليصوت دادعإ ةذفان رهظت .ةديدج





لمعلاا ناكم نم لاصتالل لمع ةحاسمب لاصتالا قوف رقنا .3 ةوطخلا.

لمع ةحاسمب لاصتالا ةذفان رەظت .ةعباتملل يلاتلا قوف رقنا .4 ةوطخلا:





.تنرتنإلا لاصتا مادختسال (VPN) تنرتنإلا لاصتا مادختسإ ىلع رقنا .5 ةوطخلا

Connect to a Workplace	
Do you want to set up an Internet connection before continuing?	
An Internet connection is necessary for using a VPN connection.	
Set up an Internet connection	
I'll set up an Internet connection later	
	Cancel

تنرتنإلا لاصتا نيوكتل اقحال تنرتنإ لاصتا دادعإب موقأس قوف رقنا .6 ةوطخلا .اقحال

📀 📠 Connect to a Wo	orkplace	
Type the Internet a	address to connect to	
Your network administra	ator can give you this address.	
Internet address:	192.168.1.1	
Destination name:	VPN Connection 2	
Use a smart card Remember my c I Allow other peo This option allow	redentials ple to use this connection ws anyone with access to this computer to use this connection.	
	Create	Cancel

.لاجم ناونع تنرتنإلا يف RV320 لا نم ناونع lan لا نم ناونعلا تلخد .7 ةوطخلا

ةەجولا مسا لقح يف ةەجولل امسا لخدأ .8 ةوطخلا.

قلخي ةقطقط .9 ةوطخلا.

اذإ .يلاتا المان عارجإلا قيبطت متيسف ،Windows 8 ليغشتانا ماظن يف تنك اذإ :ةظحالم نكلو ،ةفلتخم ةيلاتان ثالثانا روصلا نإف ،Windows 7 ليغشتانا ماظن مدختست تنك .هسفن وه ءارجإلا



،تاكبشلا عيمج ضرعي اذهو .ماهملا طيرش يف ةكبشلا زمر ىلع رقنا .10 ةوطخلا

رتويبمكلاب ليصوتلل ةحاتملا ،يفتاهلا بلطلاو VPN ةكبشو ةيكلساللا



نيعم ليصوت ليصوت ليصوتل ليصوت ىلع رقنا. 11 ةوطخلا.



لوح ديزملا ةفرعمل .مدختسملا ةرادإ ةحفص يف مدختسملا نيوكت بجي :ةظحالم ىلع لاقملا مدختسملاو لاجملا ةرادإ نيوكت ىلإ عجرا ،مدختسملا ةرادإ نيوكت ةيفيك ةملكو مسإ لمعتسم هسفن لا تدوز يغبني تنأ ،13 ةوطخلاو 12 ةوطخلل .RV320 هجوملا .ةحفص ةرادإ لمعتسملا يف تدوز تنأ

.مدختسملا مسا لقح يف مدختسملا مسا لخدأ .12 ةوطخلا

رورملا ةملك لقح يف رورملا ةملك لخدأ .13 ةوطخلا.



#### قوف رقناو ماەملا طيرش يف ةكبشلا زمر ىلع نميألا سواملا رزب رقنا .15 ةوطخلا .ةكراشملاو تاكبشلا زكرم حتف

Network and Sharing Center					
🔄 🎐 ▾ ↑ 📱 ► Control	Panel → Network and Internet → Networ	k and Sharing Center	~ Ċ		
Control Panel Home	View your basic network information and set up connections				
Change adapter settings	View your active networks	1			
Change advanced sharing settings	Public network	Access type: No In Connections: att Wi-Fi	nternet access i (WSU Secure)		
	Network 6 Public network	Access type: No In Connections: 🔋 Ether	nternet access met		
	VPN Connection 2 Public network	Access type: No In Connections: VPN	nternet access Connection 2		
	Change your networking settings —				
	Set up a new connection o Set up a broadband, dial-u	r network p, or VPN connection; or set up a router or ac	cess point.		
	Troubleshoot problems				
See also	Diagnose and repair netwo	rk problems, or get troubleshooting informati	ion.		
HomeGroup					
Internet Options					
Windows Firewall					

:ةلاحلا ةذفان رەظت .ددحملا VPN لاصتا ىلع رقنا .16 ةوطخلا

VF	PN Connectio	n 2 Status	
General Details			
Connection			
IPv4 Connectivi	ty:	No Internet acce	ss
IPv6 Connectivi	ty:	No network acce	SS
Media State:		Connect	ed
Duration:		00:01:	30
	Sent —	Receive	ed
Bytes:	36,339	3,9	63
Compression:	0 %	0	%
Errors:	0		0
Properties	Disconnect	Diagnose	
		Cl	ose

VP	N Connectio	on 2 Status	
General Details			
Connection			
IPv4 Connectivit	y:	No Intern	et access
IPv6 Connectivit	y:	No netwo	ork access
Media State:		c	Connected
Duration:			00:01:30
	Sent —	<b>-</b>	Received
Bytes:	36,339		3,963
Compression:	0 %		0 %
Errors:	0		0
Properties	Disconnect	Diagnose	
			8
			Close

:VPN ةەجو صﺉاصخ ةذفان رەظي .صﺉاصخلا قوف رقنا .17 ةوطخلا

	VPN Conn	ection 2 P	roperties	
General	Options Security	Networking	Sharing	
Host nar 157.54.0	ne or IP address of ).1 or 3ffe:1234::11	- destination (su 11):	ch as micro	soft.com or
192.168	3. <mark>1</mark> .1			
First co	onnect			
Wind Intern	ows can first conne et, before trying to	ct to a public r establish this v	network, suc irtual conne	ch as the ction.
	al another connect	aa first		
	ai another connecti	ori first.		~
privorus	tatement			
plivacy s	alement			
			ОК	Cancel

.ةذفانلا ىلعأ يف نيمأتلا ةحفص رتخأ .18 ةوطخلا

-				• • • • • • • • • • • • • • • • • • •	
General	Options	Security	Networking	Sharing	
Type of	VPN:				
Autom	atic				Y
Automa Point to Layer 2 Secure	atic p Point Tu 2 Tunnelin e Socket T	nneling Pro g Protocol r unneling P	tocol (PPTP) with IPsec (L2 rotocol (SSTP	(TP/IPsec) )	
Authe	entication -				
⊖ Us	e Extensib	le Authenti	cation Protoc	ol (EAP)	
					~
				Properti	es
● All E/ an	ow these p AP-MSCH/ ly of these	protocols APv2 will be protocols f	e used for IKE or other VPN t	v <mark>2 VP</mark> N type. Sele ypes.	ct
	Challana	lieu passwo			21
	Lunallenge	e Handshak		ION PROTOCOL (CHAI	-)
✓	Microsoft	CHAP Vers	sion 2 (MS-CH	AP v2)	
	Dassw	natically use vord (and d	e my Windows omain, if any)	logon name and	

لدسنم VPN لاا عونلاا نم (PPTP) لوكوتورب tunneling ةطقن ىلإ ةطقن ترتخأ .19 ةوطخلا .ةمئاق

مئاوق يف ديدجلا ليصوتلا فيضي .دادعا ةيلمعلا ظفحي نأ ok تقطقط .20 ةوطخلا

PPTP Serve	er							
PPTP IP Range								
Enable								
Range Start:	192.168.1.150							
Range End:	192.168.1.158							
PPTP Tunnel Status           1         Tunnel(s) Used         9         Tunnel(s) Available								
Connection Table								
User Name		Remote Address	PPTP IP Address					
user_3		192.168.1.100	192.168.1.150					
Save	Cancel							

ةمجرتاا مذه لوح

تمجرت Cisco تايان تايانق تال نم قعومجم مادختساب دنتسمل اذه Cisco تمجرت ملاعل العامي عيمج يف نيم دختسمل لمعد يوتحم ميدقت لقيرشبل و امك ققيقد نوكت نل قيل قمجرت لضفاً نأ قظعالم يجرُي .قصاخل امهتغلب Cisco ياخت .فرتحم مجرتم اممدقي يتل القيفارت عال قمجرت اعم ل احل اوه يل إ أم اد عوجرل اب يصوُتو تامجرت الاذة ققد نع اهتي لوئسم Systems الما يا إ أم الا عنه يل الان الانتيام الال الانتيال الانت الما