DSL-G604T - problem sending emails when using Virgin.net ISP

There has been a problem identified with the DSL-G604T ADSL router where the user's ISP is Virgin.net. The problem is that users are unable to send emails through the Virgin.net ISP email server however there is no problem when receiving emails from the Virgin ISP mail server.

Workaround:

To resolve this problem, follow the steps below to change the MTU and the MRU value of the DSL-G604T

1. Open up a browser and type the default IP address of the DSL-G604T (default is 192.168.1.1). Press Enter.

D-Link [®] uilding Networks for People	_		Wireless ADSL Router					
	Home	Setup	Advanced	Tools	Status	Help		
ex.	Login							
	Please log i	n to continue						
	Login N	Vame	admin					
	Passw	ord	Login					

2. Click on Setup at the top.

nk for People	_		Wireless ADSL Route				
	Home	Setup	Advanced	Tools	Status	Help	
	Status Inform	nation					
1	Sy	stem Uptime		0 hour(s) 24 mi	nute(s)		
	DS	SL Status		Connected			
	DS	SL Speed		288 Kbps Upst Downstream	ream, 576 Kbps		
	LA	N IP Address		192.168.1.1			
	Eti	nernet		Connected			
	DH	ICP Server		Running			
	So	ftware Version		V1.00B02T02.U	K.20050815		

3. Click on the **Connection 1** button on the left side.

Setup ESS The Setup section allows you to add new connections and modify existing connection parameters Wireless Setup Wireless Setup Wireless Settings Select to configure wireless settings for the AP(Access Point) Portion.	Link two the People	Wireless ADSL Router					
ESS The Setup section allows you to add new connections and modify existing connection parameters Wireless Setup Wireless Setup Wireless Settings Select to configure wireless settings for the AP(Access Point) Portion. S LAN Setup DHCP Configuration Select to setup DHCP Server. DNS Select to setup DNS Configuration. Management IP Select to configure Management IP Address. WAN Setup DSL Setup DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection	Home Setu	p Advanced Tools Status Help					
Image: Second and the second and the second configure wireless settings for the AP (Access Point) Portion. S LAN Setup DHCP Configuration Select to setup DHCP Server. DNS Select to setup DNS Configuration. Management IP Select to setup DNS Configuration. WAN Setup DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection	Setup						
Image: Section provided in the section of the section provided in the section of the sec		ws you to add new connections and modify existing connection					
Image: Section provided in the section of the section provided in the section of the sec							
Image: Settings Portion. S LAN Setup DHCP Configuration Select to setup DHCP Server. DNS Select to setup DNS Configuration. Management IP Select to configure Management IP Address. WAN Setup DSL Setup DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection	Wireless Setup						
LAN Setup DHCP Configuration Select to setup DHCP Server. DNS Select to setup DNS Configuration. Management IP Select to configure Management IP Address. WAN Setup DSL Setup DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection	Wireless Settings						
DNS Select to setup DNS Configuration. Management IP Select to configure Management IP Address. WAN Setup UNARY Setup DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection	LAN Setup						
DNS Select to setup DNS Configuration. Management IP Select to configure Management IP Address. WAN Setup DSL Setup DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection	DHCP Configuration	Select to setup DHCP Server.					
WAN Setup DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection		Select to setup DNS Configuration.					
UP DSL Setup Select to setup your DSL router New Connection Select to Configure a new connection DSD Setup Select to 2 and DSD Setup Setup Select to 2 and DSD Setup Setup Select to 2 and DSD Setup Set	Management IP	Select to configure Management IP Address.					
New Connection Select to Configure a new connection	WAN Setup						
New Connection Select to Configure a new connection	DSL Setup	Select to setup your DSL router					
ction Connection 1 PPPoA_0_38		Select to Configure a new connection					
	Connection 1	PPPoA_0_38					
	ion 1						
tion 1							
tion 1	out						

- Configure the following options: 4.
 - a. MTU change the default value to 1200.
 b. MRU change the default value to 1200.

	Home Se	etup	Advanced	Tools	Status	Help
L.	PPPoA Connection	Setup				
Wireless	Nar	me: PP	PoA_0_38	Type:	PPPoA 🐱	
AN Setup	Opt	ions: 🔽	NAT 🔽 Firewall			
	PPP	Settings			PVC Settin	gs
Provenue and the	Encapsulation	O LLC	⊙ vc		VPI: 0	
OHCP Configuration	Username:	myuser	mame@ac		VCI: 38	1
DNS	Password:		••		QoS: UBR	•
DINS	Idle Timeout:	60	sec		PCR:	bps
Provide statements of the	Keep Alive:	10	min		SCR:	bps
Management IP	MAX Fail:	10	times			
N Setup	MTU:	1200	bytes			
	MRU:	1200	bytes			
DSL Setup	Set Route:		On Demai	nd: 🔲		
USL Setup						
New Connection			V) 🕗		
			Apply De	lete Cancel		
Connection 1						
Logout						

- 5. Click on the **Apply** button at the bottom of the screen to apply the changes.
- 6. Click on Tools button at the top and then click on System Commands button on the left hand side.

-						
	Home Setup	Advanced	Tools	Status	Help	
A.	Tools					
L.	The Tools section allows you t firmware, setup user and remo				the gateway	
tem Commands	System Commands	Select to Save the current configuration, Restart the gateway and Restore to factory defaults.				
emote Log	Remote Log	Select to setup Remote Log Information.				
Time	Time	Set the syst	em time.			
r Management	User Managment	Select to co	nfigure User na	ame and passwor	d.	
ate Gateway	Update Gateway	Select to up	grade the Gate	way Firmware.		
	Ping Test	Select to ru	n a Ping Test.			
Ping Test	OAM Test			e router with a sp nected to the Net		

7. Click on the Save All button to permanently save the current configuration.

D-Link Building Networks for People	Wireless ADSL Router					
	Home	Setup	Advanced	Tools	Status	Help
System Commands Remote Log	System Comm System Comm command.	iands allow you	current con the system	button in order t figuration of the without saving ill revert back to	Press the button to o permanently sa Gateway.If you do your configuration the previously sav	/e the re-start , the
Time	Resta	irt	saved your to the previ starting.NC	configurations, ously saved cor	he system.If you h the Gateway will r nfiguration upon re y to the unit will be t reboots.	evert back
Update Gateway Ping Test	Restart	AP	is importar		ie Wireless Acces ess Point any time ngs.	
OAM Test	Rest	Pre	NOTE: Cor		actory default cont init will be lost. Yo oots.	