How to verify and enable NAT after using Web Configuration page Setup Wizard

When using the "Setup Wizard" via the web configuration page to do the router setup, then NAT may not be enabled if using firmware version 1.01.14. As a result, Internet connection may not work unless NAT is enabled.

Below steps show how to verify if NAT is enabled and how to enable NAT. Note that a new firmware will be available shortly to resolve this issue.

Note: It is recommended to use the installation CD to do the router setup. This will setup the router correctly and it is easy to follow.

Step 1. Login to the Web Configuration page of the router.To do that, open an Internet Browser and in the address bar, type in http://192.168.1.1Note: The default username is admin and the password is admin as well.Click on the Login button.



LOGIN					
Login in to the router					
Username :	admin				
Password :	Login				
Remember my login info. on this computer					

BROADBAND

Site Map Firmware Version: DLink_1.01.14 Build Timestamp: 07272012 **D-Link** DSL-2870B SETUP ADVANCED MAINTENANCE STATUS HELP Helpful Hints... Wizard SETTING UP YOUR INTERNET WAN Service First time users are There are two ways to set up your Internet connection. You can use the Web-based Internet Connection Setup recommended to run the Wizard or you can manually configure the connection. Wireless 2.4G Setup Wizard.Click the Setup Wizard button Please make sure you have your ISP's connection settings first if you choose manual setup. Wireless 5G and you will be guided step by stepthrough the Local Network INTERNET CONNECTION WIZARD process of setting up . your ADSL connection. IPv6 Autoconfig You can use this wizard for assistance and quick connection of your new DSL-2870B to the Internet. You will be presented with step-by-step instructions in order to get your Internet connection up and running. Click the If you consider yourself an advanced user or Time and Date button below to begin. haveconfigured a router before, click Logout Setup Wizard Note: Before launching the wizard, please ensure you have correctly followed the steps outlined in the Quick Servicetoinput all the Installation Guide included with the router. settingsmanually.

Step 3. Select [Account and Service Settings] from the second option in the middle of the page.

) <u>Site Map</u>	Firmware Version: DLink_1.01.14 Build Timestamp: 07272012
D-Lini	¢				
DSL-2870B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	WAN SETTINGS	• АТМ			
WAN Service			ATM Interface		
Wireless 5G					
Local Network	WAN SETTINGS	ACCOUNT AND SE	RVICE SETTINGS		
IPv6 Autoconfig			Account and Service Settings		
Time and Date				J	
Logout					

Step 2. Select [WAN Service] from the left hand menu

Step 4. If NAT status is showing [Disabled], you will need to click on [Edit] button to configure NAT option.

)	Site Map	Firmw	are Version Build Timest	: DLink_1.01.14 amp: 07272012
D-Link	¢										_	
DSL-2870B	SETU	Р	ADV	ANCED	MAI	NTENAN	CE	S	TATUS		I	HELP
Wizard	WAN SEF	VICE										
WAN Service	Choose Add, or Remove to configure a WAN service over a selected interface.											
Wireless 2.4G	WIDE AR	EA NETWOR	K (WA	N) SERVI	CE SETUP							
Local Network	Interface	Description	Type	Vlan8021n	VlanMuxId	Tamp	NAT	Firewall	TPv6	Mld	Remove	Edit
IPv6 Autoconfig	pppoa0	pppoa_0_0_100	PPPoA	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Disabled		Edit
Time and Date)				
Logout					Add	Remo	ve					

Step 5. Select [Enable] under NAT and click on [Apply] button located at the bottom of the page to save the settings.

DSL-2870B	SETUP ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	WAN SETUP			Helpful Hints
WAN Service	This screen allows you to configure ETH and P1	M/ATM service,Configure a WAN	N service over a	When configuring the
Wireless 2.4G	selected interface	-		Internet, be sure to choose the correct
Wireless 5G	WAN SERVICE CONFIGURATION			Type from the list below.
Local Network	Select WAN service type	DDD over Ethernet (D	(PDoF)	Please take care when entering your
IPv6 Autoconfig	,	 IP over Ethernet 		as these are case
Time and Date		Bridging		sensitive. The majority of connection issues are
Logout		PPP over ATM (PPPc	(A)	caused by incorrect or
		IP over ATM (IPoA)		combinations.
	PPPOA CONFIGURATION			Note: Be sure to restart the router for the new Internet Setting to take
	ATM Service	atm0/(0_0_100) 🚽		effect.
	PPP Username	Your ISP Username		More
	PPP Password	•••••		
	Authentication Method	AUTO 🖵		
	NAT	🖲 Enable 🔘 Disable		
	Fullcone NAT	Enable ODisable		
	Firewall	Enable Disable		
	Timer	🔍 Enable 🔘 Disable		
	PPP IP extension	🔘 Enable 💿 Disable		
	Use Static IPv4 Address	🔍 Enable 💿 Disable		
	Enable PPP Debug Mode	🔍 Enable 💿 Disable		
	Bridge PPPoE Frames Between WAI and Local Ports	🔍 🔘 Enable 💿 Disable		
	IGMP Multicast Proxy	🔍 Enable 🔍 Disable		
	Obtain DNS Server Automaticaly:			
	WAN Interface selected	pppoa_0_0_100/pppoa0 🖕		
	Use the folliwng DNS Server addresses:			
	Preferred DNS Server			
	Alternate DNS Server			
	Default Gateway/Interface	pppoa_0_0_100/pppoa0 🚽		
	Apph	Cancel		