

## Configuring Bridge mode.



This document will detail how to configure full Bridge mode on the DSL-526B.

A full Bridge mode configuration can help with limiting Double NAT (Network Address Translation) and Firewall connectivity problems through multiple routing devices.

Additionally restricting the number of devices which could require configuring and troubleshooting involved.



1. Power on the DSL-526B and connect an Ethernet cable from the LAN Port on the DSL-526B to the Ethernet port on your computer or laptop.

2. Open your Internet Browser and in the address bar type in http://192.168.1.1 then press the Enter key or Go to... button:

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	http://192.168.1.1	¢-→×	猪 Navigation Canceled 🗙	合分贷
1	Navigation to the webpag	ge was canceled		
	What you can try:			
	Refresh the page.			
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3.Please login with the default credentials and also validate with the graphical login as well:

	- <b>1</b>			X
(+)	Attp://192.168.1.1/	🔎 👻 🖉 🖉 ADSL Router	• × िर	☆ 😳
	Product Page: DSL-526B		Firmware Version: AU_2.00	^
	D-Link			
	LOGIN			
	Welcome to DSL-526B Web	Management		
		Username : admin		
		Password : ••••• Validate Code: SLQKA		
		SLOKA		
		utsattsattsattsa		
		Login		
	BROADBAND			
		Coovright © 2008-2010 D-Link Systems. Inc.		
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NOTE:

*Please ensure the firmware on the DSL-526B is at the recommended version which can be checked from the Support Knowledge Base <u>http://www.dlink.com.au/tech</u>.* 

*Currently the recommended firmware is AU\_2.00\*:* 

\* When newer firmware is available this will change accordingly.

You are able to check the applied firmware version from the top right corner as per below:



4. Unselect the 'DSL Auto-connect' option and ensure the VPI/VCI settings match your requirement then click Next:



New Zealand: VPI: 0 \ VCI: 100 (Ensure your ISP does PPPoE!)

← → @ http:/ D-Link	//192.168.1.1/main.html
Device Info Quick Setup Advanced Setup Diagnostics Management	Ouck Setup   The Quick Setup will guide you through the steps necessary to configure your DSL Router. <b>CH PCOnfiguration</b> Image: I
	Recommend: 800x600 pixels, High Color(16 Bits)

5. Select the Bridging option then click Next:



6. Click the Next button again:

← → @ http:// D-Link	/192.168.1.1/main.html	🎗 🗸 🗟 🖒 🗙 🙋 DSL Router	— □ × ) × ①☆♡				
Device Info Quick Setup Advanced Setup Diagnostics Management	Unselect the check bo Enable Bridge Service: Service Name:	x below to disable this WAN service					
Recommend: 800x600 pixels, High Color(16 Bits)							
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7. You may change the IP Address and Subnet Mask if it conflicts with your network or click the Next button:

C C International Contractions	/192.168.1.1/main.h	tml	רא ט ₪ - כ	OSL Router	×		x ? Ф?
Device Info Quick Setup Advanced Setup Diagnostics Management	Device Setup Configure the DS IP Address: Subnet Mask:	L Router IP Address and 192.168.1.1 255.255.255.0	d Subnet Mask for your Local	Area Network (LAN).			
		Recommend	d: 800x600 pixels, High Color(16 l	Bits)			
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8. Click on the Save/Reboot button to save the changes:

				_ D X
← → @ http://	/192.168.1.1/main.html	-	P - ⊠ C X @ DSL Router ×	合分戀
DIAN				
Dank				
Device Info	WAN Setup - Summ	ary		
Quick Setup	Make sure that the se	ettings below mat	tch the settings provided by your ISP.	
Advanced Setup	PORT / VPI / VCI	0/8/35	and a second state and a second state	
Diagnostics	Connection Type:	Bridge		
management	Service Name:	br_0_8_35		
	Service Category:	UBR		
	IP Address:	Not Applicable		
	Service State:	Enabled		
	NAT:	Disabled		
	Firewall:	Disabled		
	IGMP Multicast:	Not Applicable		
	Quality Of Service:	Disabled		
	Click "Cours/Dahaat" t		in an and an brack southers. Clink, "Double" to see his new your differentiation	
	NOTE: The configurat	tion process take	s about 1 minute to correlational layour DSL Router will reboot.	
			Dec Cour/Debast	
			LEAGE SAVE/KEDOOL	
		Recomme	nd: 800x600 pixels, High Color(16 Bits)	
				100%

9. Please wait for 2 minutes for the changes to be applied:

→ @ http:/	/192.168.1.1/main.html	¢ ۍ ₪ . 2 - ₪	C DSL Router	×	× ☆☆
Device Info Quick Setup Advanced Setup Diagnostics Management	DSL Router Reboot The DSL Router has been config Close the DSL Router Configurati reconfigure your PC's IP address	ured and is rebooting. ion window and wait for 2 minutes b to match your new configuration.	efore reopening your w	veb browser. If neces	sary,
	Re	commend: 800x600 pixels, High Color(16	Bits)		
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10. Once the DSL-526B has rebooted it will prompt again for login:

¢	) ) @	http://192.168.1.1/login.html	り - 🗟 Ċ 🗙 🧟 ADSL Router	×	- □ × ``
	Product Pag	e: DSL-526B		Firmware Version:	AU_2.00
	D-I	ink			
		LOGIN			
		Welcome to DSL-526B Web Management			
		Username :			
		Password : Validate Code:			
			S S Refresh		
			Login		
	BROADB	AND			
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		Copyright	© 2000-2010 D-LINK Systems, Inc.		
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11. Bridge mode configuration is now complete.

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