How to configure ZIP-B / Half Bridge mode on the D-Link DSL-526B (NEW ZEALAND CUSTOMERS ONLY)

Step 1: Login to the DSL-526B's Web Interface

This is done by opening up your web browser (FireFox in this example) and typing 192.168.1.1 into the address bar.

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Once this has been done a pop up window will appear asking for a username and password. Please type in *admin* for the User Name and *admin* for the Password.

and the second s	A username and password are being requested by http://192.168.1.1. The site says: "DSL Router"		
User Name:			
Password:			
	Cancel 🗸 OK		

Step 2: Configure ZIP-B / Half Bridge Mode

When the Web Interface appears we will be shown a Quick Setup page as per the below. Please remove the *tick* from from the check box.

For *New Zealand customers* please change the VPI to *0* and the VCI to *100*.

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Device Info Quick Setup Advanced Setup Diagnostics Management	Quck Setup The Quck Setup will guide you through the steps necessary to configure your DSL Router. ATT PVC Configuration Select the check box below to enable DSL Auto-connect process. DSL Auto-connect The Virtual Path Identifier (VPI) and Virtual Channel Identifier (VCI) are needed for setting up the ATM PVC. Do not change VPI and VCI numbers unless your ISP instructs you otherwise. VPI: [0-255] 0 VCI: [32-65533] 100 For Data Quality Of Service Inable Quality Of Service Image Quality of			
	Recommend: 800x600 pixels. High Color(16 Bits)			
Done				

Then click on the *Next* button to continue to the next step. I this step choose your Connection Type. The most common is *PPP over ATM (PPPoA)*. Please select this unless otherwise instructed and click *Next*.

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D-Link				\preccurlyeq
Device Info Quick Setup Advanced Setup Diagnostics Management	Connection Type Select the type of network protocol for IP ov PPP over ATM (PPPoA) PPP over Ethernet (PPPoE) MAC Encapsulation Routing (MER) IP over ATM (IPoA) Bridging	rer Ethernet as WAN interface		
	VC/MUX v	Back Next		

Now enter your Username and Password provided by your Internet Service Provider. The most critical setting to change here is the *PPP IP extension* option please make sure this is *enabled* as this is what allows us to use the modem in ZIP-B / Half Bridge mode. Click *Next* to continue.

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OSL Router	+	v		
D-Link				
Device Info Quick Setup Advanced Setup Diagnostics Management	PPP Username and Password PPP usually requires that you have a user name and password to establish your connection. In the boxes below, enter the user name and password that your ISP has provided to you. PPP Username: user@isp.co.nz PPP Password:			
Done	Recommend: 800x60	0 pixels, High Color(16 Bits)		

Leave all settings on this page as they are and click *Next* to continue.

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OSL Router			
D-Link			
Device Info Quick Setup Advanced Setup Diagnostics Management	betwork Address Translation (NAT) allows you to share one Wide Area Network (WAN) IP address for multiple conducts on your Local Area Network (LAN) I and I an		
Done	Recommend: 800x600 pixels, High Color(16 Bits)		

Leave all settings on this page as they are and click *Next* to continue.

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SL Router	4			
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Device Info Quick Setup Advanced Setup Diagnostics Management	Device Setup Configure the DSL Router IP Address and IP Address: 192.168.1.1 Subnet Mask: 255.255.255.0	I Subnet Mask for your Local Area Network (LAN).		
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Done

Please click on Save/Reboot to complete the configuration of ZIP-B / Half Bridge Mode. Now you can connect the DSL-526B to your IP router if required.

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Device Info	WAN Setup - Summa	ary		
Quick Setup Advanced Setup	Setup Make sure that the settings below match the settings provided by your ISP.			
Diagnostics	PORT / VPI / VCI:	0/0/100		
Management	Connection Type:	PPPoA		
	Service Name:	pppoa_0_0_100_1		
	Service Category:	UBR	_	
	IP Address:	Automatically Assigne	1	
	Service State:	Enabled	_	
	NAT:	Disabled	_	
	Firewall:	Disabled	_	
	IGMP Multicast:	Disabled	_	
	Quality Of Service:	Disabled		
	Click "Save/Reboot" t NOTE: The configural	o save these settings at	nd reboot router. Click "Back" to make any modifications. t 1 minute to complete and your DSL Router will reboot. Back Save/Reboot	
Done		Recommend: 800x600	pixels, High Color(16 Bits)	