- 1. Login to the Web Configuration. By default <u>http://192.168.1.1</u>
- 2. Enter in the Username and Password to login to your DSL-2730B.
- 3. Click on ADVANCED > Network Tools > IGMP

DSL-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wireless Settings			ASICS		
Port Forwarding	WIRELESS SETT	INGS WIRELESS E	SASICS		
Port Triggering	Configure your wire	less basic settings.			
DMZ			Wireless Basics		
Parental Control					
Filtering Options	ADVANCED WIR	ELESS ADVANCED	SETTINGS		
DNS	Allows you to config	oure advanced features o	f the wireless LAN interface.		
Dynamic DNS			Advanced Settings		
Multicast					
Network Tools	Port Mapping	ELESS MAC ETLITE	RING		
Routing	IGMP			MAC addresses	
Schedules	Quality of Service	ure wreless frewall by o		MAC addresses.	
Logout	Queue Config		MAC Filtering		
	Qos Classification				
	UPnP	ELESS SECURITY	SETTINGS		
	ADSL	ure security features of t	the wireless LAN interface.		
	PktFlow		Security Settings		
	SNMP				
	TR-069				
	Cortificator				

4. Tick [Enable IGMP Snooping] box under IGMP SETUP page

Product Page: DSL-273	30B			▶ <u>Site Map</u> F	irmware Version: AU_2.00
D-Linl	K				
DSL-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wireless Settings	IGMP				Helpful Hints
Port Forwarding	Transmission of identic	al content, such as mult	media, from a source to a n	umber of recipients.	With IGMP Snooping enabled, the device (L2
Port Triggering	IGMP SETUP				switch) can make intelligent multicast
DM2 Parental Control					those hosts, i.e. IPSTBs etc., which request to join
Filtering Options	Enable IGMP Sn	ooping			(as members of) a specific multicast group, i.e. an
DNS					IPTV channel etc., within the broadcast domain
Dynamic DNS					(same PVC/VLAN). As a result, it significantly
Multicast		Apply	Cancel		upon interfaces which are not registered as receivers
Network Tools					of specific multicast group.
Routing					More
Schedules					
Logout					
WIRELESS					

5. Click on Apply to save the settings

6. Under Web Configuration click on SETUP > Internet Setup.

Product Page: DSL-27	30B					•	Site Map	Firmware V	ersion: AU_2.00
	1.2								
D-Lin	K								
					_				
DSL-2730B	SETUP	ADV	ANCED	MAINTENAN	ICE	51	ATUS		HELP
Wizard	INTERNET SETU	JP							
Internet Setup	Choose "Add" "Fo	lit" or "Delete"	to configure WAN	interfaces A	maximum	of 8 ent	ries can hi	e configured	
Wireless Connection			to comgare with	incentaceor //	Thursday and the	or o cha	les can bi	e configurear	
Local Network	WAN SETUP								
Time and Date	VDI/VCI	VI AN Muse	Convice Name	Destacal	темр	0.05	NAT	Status	Action
Logout	8/35	N/A	pppoe_0_8_35	PPPoE	Enable	Enable	Enable	Connected	ACUOIT
			Add	Edit	Delete				
				_					
WIRECESS									

7. Tick the primary WAN profile box and click on [Edit]

8. Go to the last section of the page [NETWORK ADDRESS TRANSLATION SETTINGS] and tick the box for [Enable IGMP Multicast] then click on [Next] button

	PPP USERNAME AND PASSWORD			
	PPP Username:	dlink2		
	PPP Password:	•••••		
	Confirm PPP Password:	•••••		
	Authentication Method:	AUTO 👻		
	Dial On Demand (With Idle Timeout Timer):			
	Inactivity Timeout:	[1-4320])	(minutes	
	Dial On Manual:			
	MTU Size:	1492	(1370-1492)	
	PPP IP Extension:			
	Use Static IP Addres. IP Address: 0.0.0.0			
	NETWORK ADDRESS TRANSLATION SETTI Enable NAT: Enable Firewall: Enable TGMP Multicast:			
	Service Name:	pppoe_0_8_35	]	
	Next Ca	ncel		
WIRELESS				
	Copyright © 2008-2011 D	-Link Systems, Inc.		

# 9. Click on [Apply]

Product Page: DSL-2730	В			▶ <u>Site Map</u>	Firmware Version: AU_2.00
D-Link	¢				
DSL-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	WAN				
Internet Setup Wireless Connection	Make sure that the set	ttings below match the se	ttings provided by your ISP.	odifications	
Local Network	Click Apply to save a	nu acuvate triese setting:	s. Click back to make any m	odifications.	
Time and Date	SETUP - SUMMAR	Ŷ			
Logout					
	VPI / VCI:		8 / 35		
	Connection Type:		PPPoE		
	Service Name:		pppoe_0_8_35		
	Service Category:		UBR		
	IP Address:		Automatically Assigned		
	Service State:		Enabled		
	NAT:		Enabled		
	Firewall:		Enabled		
	Ouality Of Service:		Enabled Enabled		
	Quality of Scivice.		Endbicd		
		Back	Apply		
WIRELESS					

## 10. Go back to [INTERNET SETUP] page and click on [Add] button

Product Page: DSL-273	10B					•	Site Map	Firmware V	ersion: AU_2.00
D-Linl	K								
DSL-2730B	SETUP	ADV	ANCED	MAINTENAN	ICE	ST	ATUS		HELP
Wizard	INTERNET SETU	JP							
Internet Setup	Choose "Add", "Ed	lit", or "Delete"	to configure WAN	interfaces. A	maximum	of 8 ent	ries can be	e configured.	
Local Network	WAN SETUP								
Time and Date									
Logout	VPI/VCI 8/35	VLAN Mux N/A	Service Name	Protocol PPPoE	IGMP Enable	QoS Enable	NAT Enable	Status Connected	Action
			Add	Edit	Delete				
WIRELESS									

11. Under ATM INTERFACE CONFIGURATION,	enter as per below:
----------------------------------------	---------------------

DSL-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	INTERNET SETUP				Helpful Hints
Internet Setup Wireless Connection	This screen allows you category.	u to configure an ATM PVC	identifier (VPI and VCI) a	nd select a service	When configuring the router to access the Internet, be sure to choose the correct
Local Network	ATM PVC CONFIG				Connection Type from the list below.
Time and Date					Please take care when
Logout		V	PI: 0 (0-255)		entering your username and password as these
		v	XI: 35 (32-65535	5)	are case sensitive. The majority of connection
		Service Categor	y: UBR Without PCR -		issues are caused by incorrect username or
		Peak Cell Rate	e: (cells/s)		password combinations.
		Sustainable Cell Rat	ie: (cells/s)		More
		Maximum Burst Siz	ie: (cells)		
	IP QOS SCHEDUL	ER ALGORITHM			
		Strict Briority			
		Precedence of que	ue: 8 (lowest)		
		Weighted Fair Queuing			
		Weight Value of que	ue: (1-63)		
		MPAAL Group Preceden	ce: 8 👻		
		r			
	CONNECTION TYP	•			
		Protoc	DI: Bridging	•	
		Encapsulation Mod	e: LLC/SNAP-BRIDGING		
	Enable Multiple	Vlan Over One Connectio	n: 🔲		
		802.1P Priority [0-7	]: -1		
		802.1Q VLAN ID [0-4094	4]: -1		
	BRIDGE SETTING	3			
	DRIDGE SETTINGS				
		Service Nam	e: br_0_0_35		
	L	Next	Cancel		

## 12. Click the Apply button.

Product Page: DSL-273	OB			) <u>Site Map</u>	Firmware Version: AU_2.00
D-Linl	¢				
DSL-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	WAN				
Internet Setup	Make sure that the se	ttings helow match the se	ttings provided by your I	SP.	
Wireless Connection	Click "Apply" to cove a	and activate these settings	Click "Back" to make any	modifications	
Local Network	Click Apply to save a	ind activate these settings	. CIICK BACK LO MAKE ANY	mouncacions.	
Time and Date	SETUP - SUMMAR	Ŷ			
Logout					
	VPI / VCI:		0 / 35		
	Connection Type:		Bridge		
	Service Name:		br_0_0_35		
	Service Category:		UBR		
	IP Address:		Not Applicable		
	Service State:		Enabled		
		Back	Apply		
WIRELESS					

## 13. You should be able to see the new WAN profile entry as per below

Product Page: DSL-273	OB		·	, ,			Site Map	Firmware V	ersion: AU_2.00
D-Lini	¢								
DSL-2730B	SETUP	ADV	ANCED	MAINTENA	NCE	51	TATUS		HELP
Wizard	INTERNET SETUP								
Internet Setup	Choose "Add", "Edit",	or "Delete'	" to configure WAI	V interfaces.	A maximun	n of 8 ent	ries can be	e configured.	
Local Network	WAN SETUP								
Time and Date									
Logout	VPI/VCI VI		Service Name	Protocol	IGMP Enable	QoS Enable	NAT Enable	Status Connected	Action
	0/35	N/A	br_0_0_35	Bridge	Disabled	Enable	Disabled	Connected	
			Add	Edit	Delete				
WIRELESS									

#### 14. Click on MAINTENANCE > System > Reboot

#### Allow the DSL-2730B to reboot with the new settings.

Product Page: DSL-2730	)B			▶ <u>Site Map</u>	Firmware Version: AU_2.00
D-Linl	K				
DSL-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System	SYSTEM REBOO	т			Helpful Hints
Firmware Update	Click the button below to	o reboot the router.			This page allows you to reboot your router or save
Access Controls		Reb	pot		your router configuration to a file on your computer
System Log					as a precaution in case you have to reset your router to factory default settings
Logout	SYSTEM BACKU	PSETTINGS			You will be able to restore your router settings from a
	Back up DSL Router cor Note: Please always save	nfigurations. You may save y e configuration file first before Backup S	rour router configurations to e viewing it. Settings	o a file on your PC.	previously saved configuration file. There is also a function to allow you to reset your router to factory default
					router to factory default
	SYSTEM UPDATE	ESETTINGS			current configuration.
	Update DSL Router sett	ings. You may update your	router settings using your sa	aved files.	More
	Settings Fik	e Name :		Browse	
		Update 9	Settings		