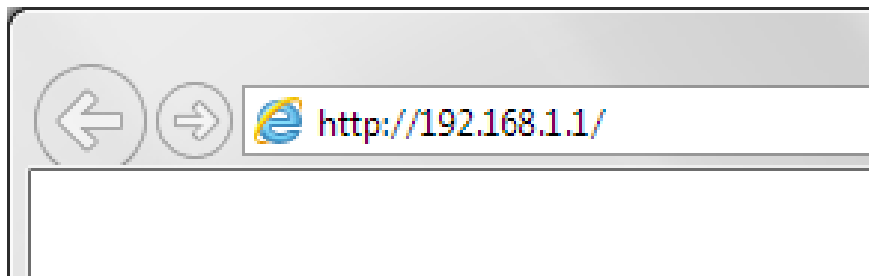


How to configure your modem for IPTV

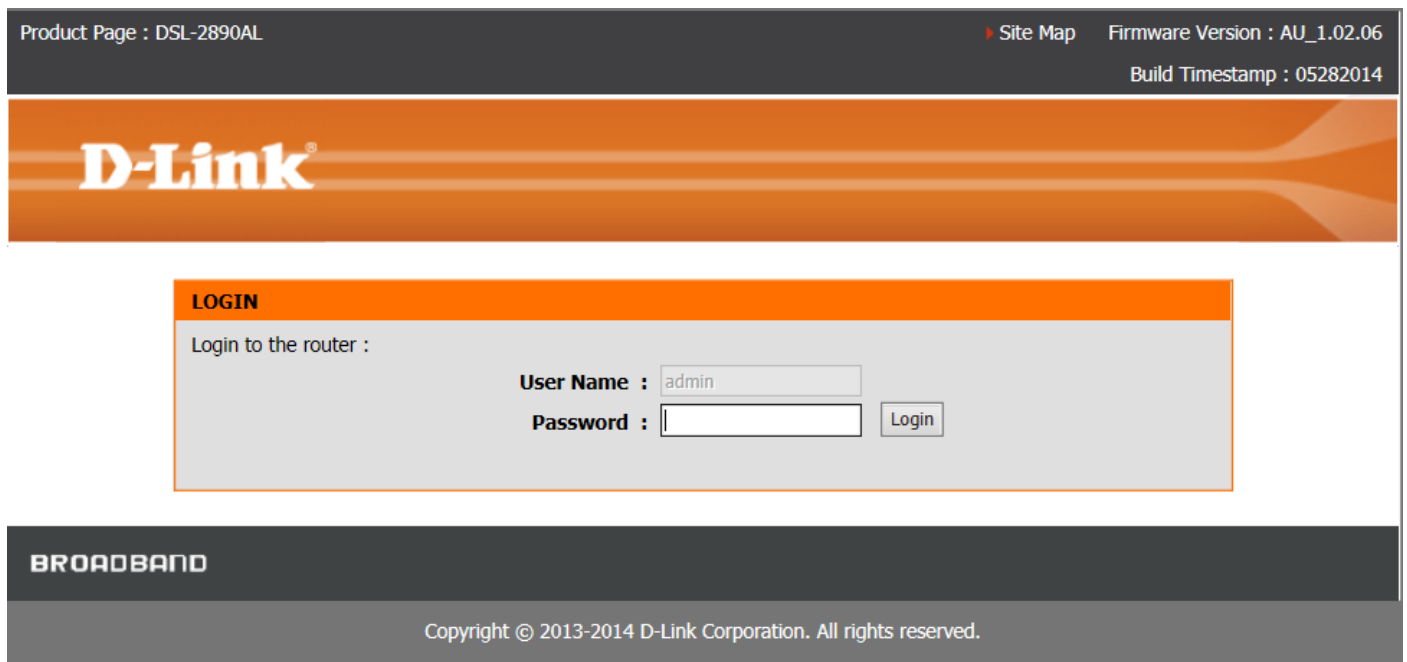
Step 1. Open your Internet browser e.g. Internet Explorer, Firefox, Chrome, Safari, etc. and enter the IP address of your D-Link modem in the **address bar**: <http://192.168.1.1/>.



When prompted type in the Username and Password, and then click on the “Log In” button.
If you have not changed the password for the modem administration, the factory settings are:

Username: admin

Password: admin



If you cannot recall the password you assigned to your modem you will need to reset the modem to factory defaults by pressing the reset button for 10 seconds. Please note that this will revert all the settings in the modem to factory settings and you will have to reconfigure it with your Internet settings and Wireless security. Make sure you have your Internet account details (given by your Internet Provider) handy.

Step 2. After logging in you will be presented with the modem's configuration pages. Under Web Configuration Page click on **[SETUP]** tab on the top then click on **[Manual Internet Connection Setup]**:

Product Page : DSL-2890AL Site Map Firmware Version : AU_1.02.06
Build Timestamp : 05282014

D-Link®

DSL-2890AL //	SETUP	ADVANCED	MAINTENANCE	STATUS		HELP
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- INTERNET
- WIRELESS SETTINGS
- NETWORK SETTINGS
- STORAGE
- MEDIA SERVER
- IPV6
- MYDLINK SETTINGS
- LOGOUT

INTERNET CONNECTION

If you are configuring the device for the first time, we recommend that you click on the Internet Connection Setup Wizard, and follow the instructions on the screen. If you wish to modify or configure the device settings manually, click the Manual Internet Connection Setup.

INTERNET CONNECTION SETUP WIZARD

If you would like to utilize our easy to use Web-based Wizard to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.

Note: Before launching the wizard, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.

MANUAL INTERNET CONNECTION OPTION

If you would like to configure the Internet settings of your new D-Link Router manually, then click on the button below.

Helpful Hints...

- If you are new to networking and have never configured a router before, click on **Internet Connection Setup Wizard** and the router will guide you through a few simple steps to get your network up and running.
- If you consider yourself an advanced user and have configured a router before, click **Manual Internet Connection Setup** to input all the settings manually.
- [More...](#)

BROADBAND

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Step 3. Look for the **[ATM SETTING]** section. Select the **[PVC2]** option.

ATM SETTING

Interface :

Country :

VPI :

VCI :

Latency :

Encapsulation : LLC VC MUX

ATM QoS :

Step 4. Tick the box for **[Active]** option. Specify the VPI and VCI values as suggested by your Internet Provider (in our example TPG IP TV uses VPI=0 and VCI=35. For example iiNet uses VPI=8, VCI=34). Click on **[Save Settings]** button at the bottom of the page.

ADSL Router Residential Gateway (NBN/UFB Mode)

Rebooting is required to make new WAN connection type settings take effect.

DSL SETTING

Modulation : Auto ▼

Bitswap :

SRA :

ATM SETTING

Interface : PVC2 (deactivated) ▼

Active :

VPI : 0

VCI : 35

Latency : Path0 ▼

Encapsulation : LLC VC MUX

ATM QoS : UBR Without PCR ▼

INTERNET CONNECTION TYPE

Choose the mode to be used by the router to connect to the Internet.

My Internet Connection is : Bridge ▼

Enter 802.1Q VLAN ID and 802.1P Priority.

VLAN ID : -1 (0~4094)

VLAN Priority : -1 (0~7)

For untagged connection, set -1 to both 802.1Q VLAN ID and 802.1P Priority.

Save Settings

Don't Save Settings

Step 5. Go to [ADVANCED] > [ADVANCED NETWORK] then tick the [Enable IPv4 Multicast Streams] option. Click on [Save Settings] button to apply the settings.

DSL-2890AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
VIRTUAL SERVER	ADVANCED NETWORK SETTINGS These options are for users that wish to change the LAN settings. We do not recommend changing these settings from factory default. Changing these settings may affect the behavior of your network. <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				Helpful Hints... <ul style="list-style-type: none">• UPnP helps other UPnP LAN hosts interoperate with the router. Leave the UPnP option enabled as long as the LAN has other UPnP applications.• For added security, it is recommended that you disable the WAN Ping Response option. Ping is often used by malicious Internet users to locate active networks or PCs.• The WAN speed is usually detected automatically. If you are having problems connecting to the WAN, try selecting the speed manually.• If you are having trouble receiving video on demand type of service from the Internet, make sure the Multicast Stream option is enabled.• More...
PORT FORWARDING	UPNP Universal Plug and Play(UPnP) supports peer-to-peer Plug and Play functionality for network devices. Enable UPnP IGD : <input checked="" type="checkbox"/>				
PORT TRIGGERING	WAN PING If you enable this feature, the WAN port of your router will respond to ping requests from the Internet that are sent to the WAN IP Address. Enable WAN Ping Response : <input type="checkbox"/>				
QOS ENGINE	IPV4 MULTICAST STREAMS Enable IPv4 Multicast Streams : <input checked="" type="checkbox"/>				
NETWORK FILTER	IPV6 MULTICAST STREAMS Enable IPv6 Multicast Streams : <input type="checkbox"/>				
ACCESS CONTROL	<input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				
WEBSITE FILTER					
INBOUND FILTER					
FIREWALL SETTINGS					
ROUTING					
ADVANCED WIRELESS					
WI-FI PROTECTED SETUP					
ADVANCED NETWORK					
GUEST Wi-Fi					
IPV6 FIREWALL					
IPV6 ROUTING					
LOGOUT					

You can now log onto your provider's IPTV website and enjoy the IPTV streaming.