How to enable Bridge Mode
in the DSL-X1852E Modem Router

Step 1. Disable the router's Wi-Fi by pressing the WLAN Button on the back of the unit. Connect your computer to one of the LAN ports of the router.

Step 2. Open your Internet browser and enter the IP address of your D-Link router in the **address bar**: http://192.168.1.1
When prompted type in the Username and Password.

Step 3. Go to Settings > Internet.
In the "Configure your WAN Connection" drop down menu select "XDSL".
In the "IPv4 Settings" drop down menu select "Bridge Mode".
Click on the "Save" button.

Internet

Use this section to configure your Internet Connection type. There are several connection types to choose from Static IP, DHCP, PPPoE, and Bridged. If you are unsure of your connection method, please contact your Internet Service Provider. Please note that up to 8 WAN PVC can be created.

Settings >> Internet   Save   Delete

WAN CONNECTION TYPE

Configure your WAN Connection: XDSL

Advanced Settings...

VDSL VC Setting

Interface: 1_OTHER_B_VID_

DSL Type: ○ ADSL   ● VDSL

VLAN Settings

Enable Vlan ID: Disable

Vlan ID: 0

IPv4 Settings

Connection: Bridge Mode

Protocol: IPv4

Step 4.   Go to Settings > Port Bind.
   Select the interface (e.g. LAN1) to bind the connection to.
   Click on the "Save" button.

Port Bind

It is mainly applied to bridge binding. The bridge is bound to special services, such as IPTV. It allows each interface to bind a bridge wan connection.

Settings >> Port Bind   **Save**

Connection Name: 2_OTHER_B_VID_   ⌄

Binding Option: ☑ LAN1   ☐ LAN2   ☐ LAN3   ☐ LAN4
                       ☐ WIFI24G1   ☐ WIFI24G2
                       ☐ WIFI5G1   ☐ WIFI5G2

COPYRIGHT © 2020 D-Link   Get Help

Step 5.   Go to Settings > Network.
   Disable DHCP Server.
   Disabling LAN IPv6 is optional.
   Click on the "Save" button.

Network

These are the IP settings of the LAN interface for the Device. These settings may be referred to as Private settings. You may change the LAN IP address if needed.
The LAN IP address is private to your internal network and can not be seen on the Internet.
If you already have a DHCP server on your network or are using static IP addresses on all the devices on your network, click on Disable DHCP Server to disable this feature.

Settings >> Network   Reserve IP   Save

Router Settings

Router IP Address: 192.168.1.1

Subnet Mask: 255.255.255.0

Advanced Settings...

DHCP server Settings

◉ Disable DHCP Server   When choosing to disable the DHCP server, the LAN device's IP address needs to be manually assigned.

◯ Enable DHCP Server   When choosing to enable the DHCP server, the LAN devices will be automatically given an IP address in the range below.

◯ DHCP Relay

LAN IPv6 Settings

IPv6 Enable: [Disable]

D-Link
TechSupport