

D-Link Router Setup

Overview

Follow these steps for Router Firewall Setup for Wirepath™ DVRs with a D-Link router. Some of the screens may look different; however the steps will be the same. If you have questions about your specific D-Link device, please contact technical support.

Before Beginning

Complete the initial setup of the Wirepath™ DVR by following the instructions in the products owner's manual or the WPS-DVR Quick Start Guide.

The following information from the DVR setup is needed to complete the setup of the router:

- Static IP Address
- Control Port
- Data Port
- HTTP Port

Setting Up the Router

1. Before logging into the router, connect the DVR to the Network and turn it on.
2. Login to router using the default gateway provided in the D-Link user manual. Most D-Link devices use the default gateway <http://192.168.0.1>

The username, by default, is admin and leave the password field blank. Once you have successfully logged into the device, look on the left hand side for the **Network Settings** icon.

WBR-2310	SETUP	ADVANCED	TOOLS	STATUS
INTERNET WIRELESS SETTINGS NETWORK SETTINGS	<div style="background-color: #f4a460; padding: 5px;">INTERNET CONNECTION :</div> <div style="background-color: #eee; padding: 5px; border: 1px solid #ccc;"> There are 2 ways to setup your Internet connection. You can use the Web-based Internet Connection Setup Wizard or you can manually configure the connection. </div> <div style="background-color: #333; color: white; padding: 5px;">INTERNET CONNECTION WIZARD :</div> <div style="padding: 5px;"> If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link Router to the Internet, as well as configure the Wireless settings, click on the Setup Wizard button below. <div style="text-align: center; margin-top: 10px;"> <input type="button" value="Setup Wizard"/> </div> <div style="color: red; font-weight: bold; margin-top: 10px;"> Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package. </div> <div style="background-color: #333; color: white; padding: 5px;">MANUAL INTERNET CONNECTION OPTIONS :</div> <div style="padding: 5px;"> If you would like to configure the Internet and Wireless settings of your new D-Link Router manually, then click on the Manual Configure button below. <div style="text-align: center; margin-top: 10px;"> <input type="button" value="Manual Configure"/> </div> </div> </div>			

- In the **DHCP Server Settings** sections at the bottom of the screen check the **Enable DHCP server** radio button. Below that, in the **Add DHCP Reservation** section select your DVR from the drop down menu next to computer name. Make sure to write down the IP address of the DVR for step5.

DHCP SERVER SETTINGS :
Use this section to configure the built-in DHCP Server to assign IP addresses to the computers on your network.

Enable DHCP Server :

DHCP IP Address Range : to (addresses within the LAN subnet)

DHCP Lease Time : (minutes)

ADD DHCP RESERVATION :

Enable :

Computer Name : DVR << **Computer Name**

IP Address : . . .

MAC Address : - - - - -

- Once the DVR has been set for DHCP Reservation, look for the **Advanced** icon at the top of the screen. Click the **Port Forwarding** icon on the left hand side.

WBR-2310 // SETUP **ADVANCED** TOOLS STATUS

VIRTUAL SERVER

PORT FORWARDING

APPLICATION RULES

NETWORK FILTER

WEBSITE FILTER

FIREWALL SETTINGS

ADVANCED WIRELESS

ADVANCED NETWORK

PORT FORWARDING RULES :

The Port Forwarding option is used to open a single port or a range of ports through your firewall and redirect data through those ports to a single PC on your network.

20- PORT FORWARDING RULES

	Name	IP Address	Port	Traffic Type	Schedule
<input type="checkbox"/>	<input type="text"/> << Application Name <input type="text"/>	<input type="text"/> << Computer Name <input type="text"/>	Start <input type="text"/>	End <input type="text"/>	TCP <input type="text"/> Always <input type="text"/>
<input type="checkbox"/>	<input type="text"/> << Application Name <input type="text"/>	<input type="text"/> << Computer Name <input type="text"/>	Start <input type="text"/>	End <input type="text"/>	TCP <input type="text"/> Always <input type="text"/>
<input type="checkbox"/>	<input type="text"/> << Application Name <input type="text"/>	<input type="text"/> << Computer Name <input type="text"/>	Start <input type="text"/>	End <input type="text"/>	TCP <input type="text"/> Always <input type="text"/>

- Once you click the Port Forwarding icon you should be in the Port Forwarding rules section. For **Name** enter DVR Control, **Traffic Type** should be TCP/IP, The **starting and ending port** is 67 and the **IP address** is the IP address for the DVR that you noted from step 2.
- Repeat process for port 68, naming it DVR Data. For port 80, the Service type is just TCP and the name is DVR HTTP. You should have a total of 3 rules listed.
- Save all settings and be sure to close out your browser when your session has ended.

Contacting Technical Support

Phone: (866) 838-5052

Email: Techsupport@snapav.com