

How to open ports

To allow traffic from the internet to enter your local network, you will need to open up ports or the router will block the request.

Note: Due to NAT (Network Address Translation), you can only open a specific port or ports to one computer at a time, using our routers. For example: If you have 2 web servers on your network, you cannot open port 80 to both computers. You will need to configure 1 of the web servers to use port 81 (or any other non-80 port). Now you can open port 80 to the first computer and then open port 81 to the other computer.

Step 1: Open your web browser and type in the IP address of the router (192.168.0.1 by default). Enter the username (*admin* by default) and password (blank by default), and then click **OK**.

Step 2: Click on the **ADVANCED** tab and select **PORT FORWARDING**.

Product Page: DIR-130 Firmware Version: 1.20

D-Link

DIR-130 // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding

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.

Save Settings Don't Save Settings

25 - PORT FORWARDING RULES

	Name	Application Name	IP Address	Public Port	Private Port	Traffic Type	Schedule
1. <input checked="" type="checkbox"/>	HTTP	HTTP	192.168.0.200	80	80	TCP	Always
2. <input checked="" type="checkbox"/>	FTP	FTP	192.168.0.201	21	21	TCP	Always
3. <input type="checkbox"/>						TCP	Always

Helpful Hints..

Check the **Application Name** drop down menu for a list of pre-defined applications that you can select from. If you select one of the pre-defined applications, click the arrow button next to the drop down menu to fill out the appropriate fields.

You can select your computer from the list of DHCP clients in the **Computer Name** drop down menu, or enter the IP address manually of the computer you would like to open the specified port to.

In order to apply a schedule to a Port Forwarding Rule, you must first define a schedule on the **Maintenance>>Schedules** page.

This feature allows you to open a range of ports to a

Step 3: Check the box beside the rule to enable the rule. For pre-defined applications, use the *Application Name* dropdown menu and click on the arrow button next to the dropdown menu to auto-fill the appropriate field. For non pre-defined applications not specified in the router, please enter the desired port.

Step 4: Select the computer or device from the list of DHCP clients in the *Computer Name* dropdown menu or manually enter the IP address of the device you want to open the specified port for.

Step 5: Click on **Save Settings**.