

# D-Link®

## Building Networks for People

### DSL-2740U Port Forwarding and DMZ Setup Guide

**Step 1:** Open your Internet browser (ex. Internet Explorer, Mozilla, Google Chrome, Safari) and type in the Router's IP address in the address bar and press enter. (Default IP 192.168.1.1).



**Step 2:** Type in the User Account Credentials for the router, then click OK/Log In.

By default the Username is: admin and the Password is: admin



### This page can't be displayed

- Make sure the web address <http://www.msn.com> is correct.
- Look for the page with your search engine.
- Refresh the page in a few minutes.

Fix connection problems

**Username : admin  
(lowercase)**

**Password : admin  
(lowercase)**



**Step 3:** Once logged in go to Advanced and on the left side you will see Port Forwarding, click on it.

Product Page: DSL-2740U Firmware Version: ME\_1.03

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DSL-2740U // SETUP **ADVANCED** MAINTENANCE STATUS HELP

**PORT FORWARDING**

Port Forwarding allows you to direct incoming traffic from the WAN side (identified by Protocol and WAN port) to the internal server with a private IP address on the LAN side.

**PORT FORWARDING SETUP**

Usual Service Name AUTH

User-defined Service Name

Protocol TCP

WAN Setting Interface

WAN Interface any

WAN Port 113 (ex. 5001:5010)

LAN Open Port 113

LAN Ip Address

Add Modify

**CURRENT PORT FORWARDING TABLE**

Select	Server Name	Protocol	Local IP Address	Local Port	WAN IP Address	WAN Port	State	Action
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**Helpful Hints...**

Check the Usual Service Name drop down menu for a list of predefined applications.

If you do not see your application listed you can still define a new service.

[More...](#)

#### Step 4: Port Forwarding

1. Choose Usual Service Name or User-defined Service Name:
  - a. If you choose Usual Service Name you will have to choose from a list of commonly used services (DNS, FTP, SSH, Telnet, etc.).
  - b. If you choose User-defined Service Name enter a name for the Service.
2. Protocol: TCP or UDP
3. WAN Setting: Interface or IP Address.

**Note:** If you select IP Address you will need to have a static IP address from your ISP (Internet Service Provider).
4. WAN Interface: any
5. WAN Port: will be the external port.
6. LAN Open Port: will be the internal port.
7. LAN IP Address: will be the IP address of the Server or device you want to do port forwarding for.
8. Once all the settings have been entered click Add.

You will see an entry has been made under the Current Port Forwarding Table.

CURRENT PORT FORWARDING TABLE								
Select	Server Name	Protocol	Local IP Address	Local Port	WAN IP Address	WAN Port	State	Action
<input type="radio"/>	example	tcp	192.168.1.5	23-23	any	23-23	Enable	<input type="button" value="Delete"/> <input type="button" value="Disable"/>

You can Disable or Delete each entry that has been made.

If you want to open all ports for a server or a specific device you can use DMZ. **Please see next page.**

**Step 1:** Once logged in go to Advanced and on the left side you will see DMZ, click on it.

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DSL-2740U // SETUP **ADVANCED** MAINTENANCE STATUS HELP

**DMZ**

A Demilitarized Zone is used to provide Internet services without sacrificing unauthorized access to its local private network. Typically, the DMZ host contains devices accessible to Internet traffic, such as Web (HTTP), FTP, SMTP (e-mail) and DNS servers.

**DMZ CONFIGURATION**

WAN Interface: any ▼  
DMZ Host IP Address:

Apply Changes Reset

**CURRENT DMZ TABLE:**

Select	WAN Interface	DMZ Ip
<input type="checkbox"/>	any	192.168.1.12

Delete Selected

**BROADBAND**

**Helpful Hints...**  
Enable the DMZ option only as a last resort. If you are having trouble using an application from a computer behind the router, first try opening ports associated with the application in the **Advanced -> Port Trigger** section.  
[More...](#)

## Step 2: DMZ

1. WAN Interface: any
2. DMZ Host IP Address: (will be the IP address of the Server or device you want to do port forwarding for.)  
Note: You can only have one entry under DMZ.
3. Once all the settings have been entered click Apply Changes.

You will see an entry has been made under the Current DMZ Table.

**CURRENT DMZ TABLE:**

Select	WAN Interface	DMZ Ip
<input checked="" type="radio"/>	any	192.168.1.12

Delete Selected

Select the entry and click Delete Selected to delete the entry.