

DI-624 Screenies

FW: 2.28 (Super G) Rev: C1

The screenshot displays the web management interface for a D-Link DI-624 router. At the top left is the D-Link logo with the tagline "Building Networks for People". To the right, the "AirPlus Xtreme G" logo is prominently displayed above the text "High-Speed 2.4GHz Wireless Router". A navigation bar at the top contains five tabs: "Home" (highlighted in yellow), "Advanced", "Tools", "Status", and "Help".

On the left side, there is a vertical menu with a "DI-624" label and a small image of the router. Below this are five buttons: "Wizard" (highlighted in yellow), "Wireless", "WAN", "LAN", and "DHCP".

The main content area is titled "Setup Wizard" and contains the following text: "The DI-624 is a Wireless Broadband Router ideal for home networking and small business networking. The setup wizard will guide you to configure the DI-624 to connect to your ISP (Internet Service Provider). The DI-624's easy setup will allow you to have Internet access within minutes. Please follow the setup wizard step by step to configure the DI-624." Below this text is a "Run Wizard" button. In the bottom right corner of the main area, there is a red circular icon with a white plus sign and the word "Help" underneath it.



DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People

DI-624 Setup Wizard

Welcome to the DI-624 Setup Wizard. The Wizard will guide you through these five quick steps. Begin by clicking on **Next**.

- Step 1. Set your new password
- Step 2. Choose your time zone
- Step 3. Set Internet connection
- Step 4. Set wireless LAN connection
- Step 5. Restart

 
Next **Exit**

DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People




DI-624 Setup Wizard

Set Password

You may change the **admin** account password by entering in a new password. Click **Next** to continue.

Password

Verify Password

  
Back **Next** **Exit**

DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People

DI-624 Setup Wizard

Choose Time Zone

Select the appropriate time zone for your location and click **Next** to continue.

(GMT-08:00) Pacific Time (US & Canada)

← → |

Back Next Exit

DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People

DI-624 Setup Wizard

Auto Detecting WAN

Please wait a moment ...

DI-624 - Microsoft Internet Explorer




D-Link
Building Networks for People

DI-624 Setup Wizard

Select Internet Connection Type (WAN)

Select the connection type to connect to your ISP. Click **Next** to continue.

<input checked="" type="radio"/> Dynamic IP Address	Choose this option to obtain an IP address automatically from your ISP.(For most Cable modem users)
<input type="radio"/> Static IP Address	Choose this option to set static IP information provided to you by your ISP.
<input type="radio"/> PPPoE	Choose this option if your ISP uses PPPoE.(For most DSL users)
<input type="radio"/> PPTP	PPTP Client
<input type="radio"/> BigPond	BigPond Cable

Back Next Exit

DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People




DI-624 Setup Wizard

Set Dynamic IP Address

If your ISP require you to enter a specific host name or specific MAC address, please enter it in. The **Clone MAC Address** button is used to copy the MAC address of your Ethernet adapter to the DI-624. Click **Next** to continue.

Host Name (optional)

MAC - - - - - (optional)

Back Next Exit

DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People




DI-624 Setup Wizard

Set 802.11g Wireless LAN Connection

Enter in the SSID name and Channel number to be used for the Wireless Access Point. Click **Next** to continue.

SSID

Channel

Back Next Exit

DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People

DI-624 Setup Wizard

Set 802.11g Wireless LAN Connection




If you wish to use encryption,enable it here and enter the encryption Key Values.Click **Next** to continue.

WEP Enabled Disabled

Wep encryption

Key

Input 10 HEX characters (HEX is 0~9, A~F, or a~f)

Back Next Exit




DI-624 - Microsoft Internet Explorer

D-Link
Building Networks for People

DI-624 Setup Wizard

Setup Completed

The Setup Wizard has completed. Click on **Back** to modify changes or mistakes. Click **Restart** to save the current settings and reboot the DI-624.

Back Restart Exit

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

Wireless Settings

These are the wireless settings for the AP(Access Point)Portion.

Wireless Radio On Off

SSID :

Channel :

Authentication : Open System Shared Key WPA WPA-PSK

WEP : Enabled Disabled

WEP Encryption :

Key Type :

Key1 :

Key2 :

Key3 :

Key4 :



Apply



Cancel



Help

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

WAN Settings

Please select the appropriate option to connect to your ISP.

- Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)
- Static IP Address Choose this option to set static IP information provided to you by your ISP.
- PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)
- Others PPTP and BigPond Cable
 - PPTP (for Europe use only)
 - BigPond Cable (for Australia use only)

Dynamic IP

Host Name (optional)

MAC Address - - - - - (optional)

Primary DNS Address

Secondary DNS Address (optional)

MTU



Apply Cancel Help

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

WAN Settings

Please select the appropriate option to connect to your ISP.

- Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)
- Static IP Address Choose this option to set static IP information provided to you by your ISP.
- PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)
- Others PPTP and BigPond Cable
 - PPTP (for Europe use only)
 - BigPond Cable (for Australia use only)

Static IP

IP Address	<input type="text" value="0.0.0.0"/>	(assigned by your ISP)
Subnet Mask	<input type="text" value="0.0.0.0"/>	
ISP Gateway Address	<input type="text" value="0.0.0.0"/>	
Primary DNS Address	<input type="text" value="0.0.0.0"/>	
Secondary DNS Address	<input type="text" value="0.0.0.0"/>	(optional)
MTU	<input type="text" value="1500"/>	



Apply



Cancel



Help

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

WAN Settings

Please select the appropriate option to connect to your ISP.

- Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)
- Static IP Address Choose this option to set static IP information provided to you by your ISP.
- PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)
- Others PPTP and BigPond Cable
 - PPTP (for Europe use only)
 - BigPond Cable (for Australia use only)

PPPoE

Dynamic PPPoE Static PPPoE

User Name

Password

Retype Password

Service Name (optional)

IP Address

Primary DNS Address

Secondary DNS Address (optional)

Maximum Idle Time Minutes

MTU

Auto-reconnect Enabled Disabled



Apply



Cancel



Help

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

WAN Settings

Please select the appropriate option to connect to your ISP.

- Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)
- Static IP Address Choose this option to set static IP information provided to you by your ISP.
- PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)
- Others PPTP and BigPond Cable
 - PPTP (for Europe use only)
 - BigPond Cable (for Australia use only)

PPTP Client

IP Address	<input type="text" value="0.0.0.0"/>
Subnet Mask	<input type="text" value="0.0.0.0"/>
Server IP	<input type="text" value="0.0.0.0"/>
PPTP Account	<input type="text"/>
PPTP Password	<input type="password"/>
PPTP Retype password	<input type="password"/>
Maximum Idle Time	<input type="text" value="0"/> Minutes
MTU	<input type="text" value="1400"/>
Auto-reconnect	<input checked="" type="radio"/> Enabled <input type="radio"/> Disabled



Apply



Cancel



Help

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

WAN Settings

Please select the appropriate option to connect to your ISP.

- Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)
- Static IP Address Choose this option to set static IP information provided to you by your ISP.
- PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)
- Others PPTP and BigPond Cable
 - PPTP (for Europe use only)
 - BigPond Cable (for Australia use only)

BigPond

User Name

Password

Retype Password

Auth Server

Login Server IP (optional)

MAC Address - - - - - (optional)



Apply



Cancel



Help

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

LAN Settings

The IP address of the DI-624.

IP Address

192.168.0.1

Subnet Mask

255.255.255.0

Local Domain Name

(optional)



Apply



Cancel



Help

DI-624



Wizard

Wireless

WAN

LAN

DHCP

Home

Advanced

Tools

Status

Help

DHCP Server

The DI-624 can be setup as a DHCP Server to distribute IP addresses to the LAN network.

DHCP Server Enabled Disabled

Starting IP Address 192 . 168 . 0 .

Ending IP Address 192 . 168 . 0 .

Lease Time

Static DHCP

Static DHCP is used to allow DHCP server to assign same IP address to specific MAC address.

Enabled Disabled

Name

IP 192 . 168 . 0 .

MAC Address - - - - -

DHCP Client



Apply



Cancel



Help

Static DHCP Client List

Host Name	IP Address	MAC Address
-----------	------------	-------------

Dynamic DHCP Client List

Host Name	IP Address	MAC Address	Expired Time
-----------	------------	-------------	--------------

DI-624



Virtual Server

Applications

Filters

Firewall

DMZ

Performance

Home

Advanced

Tools

Status

Help

Virtual Server

Virtual Server is used to allow Internet users access to LAN services.

Enabled Disabled

Name

Clear

Private IP

Protocol Type

Private Port

Public Port

Schedule

Always

From time 00 : 00 AM to 00 : 00 AM
day Sun to Sun



Virtual Servers List

Apply Cancel Help

Name	Private IP	Protocol	Schedule	
<input type="checkbox"/> Virtual Server FTP	0.0.0.0	TCP 21/21	always	
<input type="checkbox"/> Virtual Server HTTP	0.0.0.0	TCP 80/80	always	
<input type="checkbox"/> Virtual Server HTTPS	0.0.0.0	TCP 443/443	always	
<input type="checkbox"/> Virtual Server DNS	0.0.0.0	UDP 53/53	always	
<input type="checkbox"/> Virtual Server SMTP	0.0.0.0	TCP 25/25	always	
<input type="checkbox"/> Virtual Server POP3	0.0.0.0	TCP 110/110	always	
<input type="checkbox"/> Virtual Server Telnet	0.0.0.0	TCP 23/23	always	
<input type="checkbox"/> IPsec	0.0.0.0	UDP 500/500	always	
<input type="checkbox"/> PPTP	0.0.0.0	TCP 1723/1723	always	
<input type="checkbox"/> NetMeeting	0.0.0.0	TCP 1720/1720	always	
<input type="checkbox"/> DCS-1000	0.0.0.0	TCP 80/80	always	
<input type="checkbox"/> DCS-2000	0.0.0.0	TCP 80/80	always	
<input type="checkbox"/> DVC-1000	0.0.0.0	TCP 1720/1720	always	

DI-624



Virtual Server

Applications

Filters

Firewall

DMZ

Performance

Home

Advanced

Tools

Status

Help

Special Application

Special Application is used to run applications that require multiple connections.

Enabled Disabled

Name

Trigger Port -

Trigger Type

Public Port

Public Type



Apply Cancel Help

Special Applications List

NAME	Trigger	Public	
<input type="checkbox"/> Battle.net	6112	6112	
<input type="checkbox"/> Dialpad	7175	51200-51201,51210	
<input type="checkbox"/> ICU II	2019	2000-2038,2050-2051,2069,2085,3010-3030	
<input type="checkbox"/> MSN Gaming Zone	476242300-2400,28800-29000		
<input type="checkbox"/> PC-to-Phone	1205312120,12122,24150-24220		
<input type="checkbox"/> Quick Time 4	554	6970-6999	

DI-624



Applications

Filters

Firewall

DMZ

Performance

Home

Advanced

Tools

Status

Help

Filters

Filters are used to allow or deny LAN users from accessing the Internet.

- IP Filters URL Blocking
 MAC Filters Domain Blocking

IP Filters

Use IP Filters to deny LAN IP addresses access to the Internet.

- Enabled Disabled

IP * -

Port -

Protocol Type ▾

Schedule Always

From time : AM to : AM

day to



Apply Cancel Help

IP Filter List

	IP Range	Protocol	Schedule	
<input checked="" type="checkbox"/>	*	TCP 20-21	always	
<input type="checkbox"/>	*	TCP 80	always	
<input type="checkbox"/>	*	TCP 443	always	
<input type="checkbox"/>	*	UDP 53	always	
<input type="checkbox"/>	*	TCP 25	always	
<input type="checkbox"/>	*	TCP 110	always	
<input type="checkbox"/>	*	TCP 23	always	

DI-624



- Virtual Server
- Applications
- Filters
- Firewall**
- DMZ
- Performance

Home
Advanced
Tools
Status
Help

Firewall Rules

Firewall Rules can be used to allow or deny traffic from passing through the DI-624.

Enabled Disabled

Name

Action Allow Deny

Interface	IP Range Start	IP Range End	Protocol	Port Range
Source: <input type="text" value="WAN"/>	<input type="text" value="*"/>	<input type="text"/>		
Destination: <input type="text" value="LAN"/>	<input type="text" value="192.168.0.1"/>	<input type="text"/>	<input type="text" value="ICMP"/>	<input type="text" value="8"/> - <input type="text"/>

Schedule Always
 From time : AM to : AM
 day to



Firewall Rules List

Apply Cancel Help

Action	Name	Source	Destination	Protocol	
<input checked="" type="checkbox"/>	Allow	Allow to Ping WAN port	WAN,*	LAN,192.168.0.1	ICMP,8
<input checked="" type="checkbox"/>	Deny	Default	*,*	LAN,*	IP (0),*
<input checked="" type="checkbox"/>	Allow	Default	LAN,*	*,*	IP (0),*

DI-624



Virtual Server

Applications

Filters

Firewall

DMZ

Performance

Home

Advanced

Tools

Status

Help

DMZ

DMZ (Demilitarized Zone) is used to allow a single computer on the LAN to be exposed to the Internet.

Enabled Disabled

IP Address 192.168.0.



Apply Cancel Help

DI-624



Virtual Server

Applications

Filters

Firewall

DMZ

Performance

Home

Advanced

Tools

Status

Help

Wireless Performance

These are the Wireless Performance features for the AP(Access Point) Portion.

TX Rate : (Mbps)

Beacon interval : (msec, range:20~1000, default:100)

RTS Threshold : (range: 1~2346, default:2346)

Fragmentation : (range: 256~2346, default:2346, even number only)

DTIM interval : (range: 1~255, default:1)

Preamble Type : Short Preamble Long Preamble

SSID Broadcast : Enabled Disabled

802.11g Only Mode : Enabled Disabled

CTS Mode : None Always Auto

Super G Mode :

- Disabled
- Super G without Turbo
- Super G with Dynamic Turbo
- Super G with Static Turbo



Apply



Cancel



Help

DI-624



Admin

Time

System

Firmware

Misc.

Cable Test

Home

Advanced

Tools

Status

Help

Administrator Settings

Administrators can change their login password.

Administrator (The Login Name is "admin")

New Password

Confirm Password

User (The Login name is "user")

New Password

Confirm Password

Remote Management

Enabled Disabled

IP Address *

Port

- 80
- 88
- 1080
- 8080



Apply Cancel Help

DI-624



Admin

Time

System

Firmware

Misc.

Cable Test

Home

Advanced

Tools

Status

Help

Time

Set the DI-624 system time.

Local Time Apr/01/2002 00:37:43

Time Zone (GMT-08:00) Pacific Time (US & Canada) ▾

Default NTP Server (optional)

Set the Time

Year 2002 ▾ Month Apr ▾ Day 01 ▾

Hour 00 ▾ Minute 37 ▾ Second 43 ▾

Daylight Saving

Enabled Disabled

Start Jan ▾ 01 ▾ End Jan ▾ 01 ▾



Apply



Cancel



Help

DI-624



Admin

Time

System

Firmware

Misc.

Cable Test

Home

Advanced

Tools

Status

Help

System Settings

Save Settings To Local Hard Drive

Save

Load Settings From Local Hard Drive

Browse...

Load

Restore To Factory Default Settings

Restore



Help

DI-624



Admin

Time

System

Firmware

Misc.

Cable Test

Home

Advanced

Tools

Status

Help

Firmware Upgrade

There may be new firmware for your DI-624 to improve functionality and performance.

[Click here to check for an upgrade on our support site.](#)

To upgrade the firmware, locate the upgrade file on the local hard drive with the Browse button. Once you have found the file to be used, click the Apply button below to start the firmware upgrade.

Current Firmware Version: 2.28

Firmware Date: Mon, 3 Nov 2003



Apply



Cancel



Help

DI-624



Admin

Time

System

Firmware

Misc.

Cable Test

Home

Advanced

Tools

Status

Help

Ping Test

Ping Test is used to send "Ping" packets to test if a computer is on the Internet.

Host Name or IP
address

Ping

Restart Device

Reboots the DI-624.

Reboot

Block WAN Ping

When you "Block WAN Ping", you are causing the public WAN IP address on the DI-624 to not respond to ping commands. Pinging public WAN IP addresses is a common method used by hackers to test whether your WAN IP address is valid.

Discard PING from WAN side Enabled Disabled

UPNP Settings

Enabled Disabled

Gaming Mode

Enabled Disabled

VPN Pass-Through

Allows VPN connections to work through the DI-624.

PPTP Enabled Disabled

IPSec Enabled Disabled

Dynamic DNS

DDNS Enabled Disabled

Server Address

Host Name

Username

Password



Apply Cancel Help

DI-624



Admin

Time

System

Firmware

Misc.

Cable Test

Home

Advanced

Tools











Status

Help

Fast Ethernet
Virtual Cable Tester (VCT)

Ports

Link Status

WAN			Disconnected	More Info
LAN1			Connected	More Info
LAN2			Disconnected	More Info
LAN3			Disconnected	More Info
LAN4			Disconnected	More Info




Refresh Help

DI-624 - Microsoft Internet Explorer


D-Link
Building Networks for People

DI-624

LAN1  Connected

TxPair Normal Cable!

RxPair Normal Cable!

 Exit

The image shows a screenshot of a web browser window displaying the configuration page for a D-Link DI-624 device. The browser title bar reads "DI-624 - Microsoft Internet Explorer". The page header features the D-Link logo and the model number "DI-624". The main content area shows a status for "LAN1" with a network cable icon and the text "Connected". Below this, it indicates "TxPair Normal Cable!" and "RxPair Normal Cable!". In the bottom right corner, there is a red circular icon with a white exclamation mark and the word "Exit" below it.

DI-624



Device Info

Log

Stats

Wireless

Home

Advanced

Tools

Status

Help

Device Information

Firmware Version: 2.28 , Mon, 3 Nov 2003

LAN

MAC Address 00-0D-88-A0-6D-A7

IP Address 192.168.0.1

Subnet Mask 255.255.255.0

DHCP Server Disabled

WAN

MAC Address 00-0D-88-A0-6D-A8

Connection DHCP Client Disconnected

IP Address 0.0.0.0

Subnet Mask 0.0.0.0

Default Gateway 0.0.0.0

DNS

Wireless 802.11g

SSID scott624 108

Channel 6

Encryption Disabled



Help

DI-624



Device Info

Log

Stats

Wireless

Home

Advanced

Tools

Status

Help

View Log

View Log displays the activities occurring on the DI-624. Click on Log Settings for advance features.

[First Page](#) [Last Page](#) [Previous](#) [Next](#) [Clear](#) [Log Settings](#)



Help

page 1 of 16

Time	Message	Source	Destination	Note
Apr/01/2002 00:26:33	DHCP Discover			
Apr/01/2002 00:26:31	DHCP Discover			
Apr/01/2002 00:26:29	DHCP Discover			
Apr/01/2002 00:26:27	DHCP Discover			
Apr/01/2002 00:26:27	DHCP Discover			
Apr/01/2002 00:26:10	DHCP Discover			
Apr/01/2002 00:26:02	DHCP Discover			
Apr/01/2002 00:25:57	DHCP Discover			
Apr/01/2002 00:25:56	DHCP Discover no response			
Apr/01/2002 00:25:55	DHCP Discover			

DI-624



Device Info

Log

Stats

Wireless

Home

Advanced

Tools

Status

Help

Log settings

Logs can be saved by sending it to an admin email address.

SMTP Server / IP Address

Email Address

Send Mail Now

Log Type

- System Activity
- Debug Information
- Attacks
- Dropped Packets
- Notice



Apply Cancel Help

DI-624



Device Info

Log

Stats

Wireless

Home

Advanced

Tools

Status

Help

Traffic Statistics

Traffic Statistics display Receive and Transmit packets passing through the DI-624.

Refresh

Reset



Help

	Receive	Transmit
WAN	0 Packets	132 Packets
LAN	16277 Packets	13177 Packets
WIRELESS 11g	168227 Packets	200358 Packets

DI-624



Device Info

Log

Stats

Wireless

Home

Advanced

Tools

Status

Help

Connected Wireless Client List

The Wireless Client table below displays Wireless clients Connected to the AP (Access Point).



Connected Time	MAC Address	Mode
Apr/01/2002 00:08:48	00-80-C8-AB-3C-B6	2.4 GHz
Apr/01/2002 00:06:32	00-0D-88-83-03-90	2.4 GHz

DI-624



Menu

Home

Advanced

Tools

Status

Help

Home

- [Setup Wizard](#)
- [Wireless Settings](#)
- [WAN Settings](#)
- [LAN Settings](#)
- [DHCP Server](#)

Advanced

- [Virtual Server](#)
- [Special Applications](#)
- [Filters](#)
- [Firewall Rules](#)
- [DMZ](#)
- [Wireless Performance](#)

Tools

- [Administrator Settings](#)
- [System Time](#)
- [System Settings](#)
- [Firmware Upgrade](#)
- [Miscellaneous Items](#)

Status

- [Device Information](#)
- [Log](#)
- [Traffic Statistics](#)
- [Connected Wireless Client List](#)

FAQs