

Product Page : DIR-645

Hardware Version : A1 Firmware Version : 1.05



STEP 3: CONFIGURE YOUR INTERNET CONNECTION

Your Internet Connection could not be detected, please select your Internet Service Provider (ISP) from the list below. If your ISP is not listed; select the 'Not Listed or Don't Know' option to manually configure your connection.

Not Listed or Don't Know ▾

If your Internet Service Provider was not listed or you don't know who it is, please select the Internet connection type below:

☒ **DHCP Connection (Dynamic IP Address)**

Choose this if your Internet connection automatically provides you with an IP Address. Most Cable Modems use this type of connection.

☐ **Username / Password Connection (PPPoE)**

Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this type of connection.

☐ **Username / Password Connection (PPTP)**

Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this type of connection.

☐ **Username / Password Connection (L2TP)**

Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this type of connection.

☐ **Static IP Address Connection**

Choose this option if your Internet Setup Provider provided you with IP Address information that has to be manually configured.

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DHCP CONNECTION (DYNAMIC IP ADDRESS)

To set up this connection, please make sure that you are connected to the D-Link Router with the PC that was originally connected to your broadband connection. If you are, then click the Clone MAC button to copy your computer's MAC Address to the D-Link Router.

MAC Address : 00:22:4d:af:f5:ce (optional)

Clone Your PC's MAC Address

Host Name : dlinkrouter

Note: You may also need to provide a Host Name.If you do not have or know this information, please contact your ISP.

DNS SETTINGS

Primary DNS Address : 195.130.131.132

Secondary DNS Address : 195.130.130.4 (optional)

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WIRELESS

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Use this section to configure your Internet Connection type. There are several connection types to choose from: Static IP, DHCP, PPPoE, PPTP, and L2TP. If you are unsure of your connection method, please contact your Internet Service Provider.

Note : If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.

 INTERNET CONNECTION TYPE

Choose the mode to be used by the router to connect to the Internet.

My Internet Connection is :

DYNAMIC IP (DHCP) INTERNET CONNECTION TYPE :

Use this Internet connection type if your Internet Service Provider (ISP) didn't provide you with IP Address information and/or a username and password.

Host Name :

Use Unicasting : ☐ (compatibility for some DHCP Servers)

Primary DNS Server :

Secondary DNS Server : (optional)

MTU :

MAC Address :

 Helpful Hints...

- **Internet Connection:**
When configuring the router to access the Internet, be sure to choose the correct **Internet Connection Type** from the drop down menu. If you are unsure of which option to choose, please contact your **Internet Service Provider (ISP)**.

- **Support:**
If you are having trouble accessing the Internet through the router, double check any settings you have entered on this page and verify them with your ISP if needed.

- **More...**

WIRELESS

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NETWORK SETTINGS

Use this section to configure the internal network settings of your router and also to configure the built-in DHCP server to assign IP addresses to computers on your network. The IP address that is configured here is the IP address that you use to access the Web-based management interface. If you change the IP address in this section, you may need to adjust your PC's network settings to access the network again.

Please note that this section is optional and you do not need to change any of the settings here to get your network up and running.

 ROUTER SETTINGS

Use this section to configure the internal network settings of your router. The IP address that is configured here is the IP address that you use to access the Web-based management interface. If you change the IP address here, you may need to adjust your PC's network settings to access the network again.

Router IP Address :

Default Subnet Mask :

Host Name :

Local Domain Name : (optional)

Enable DNS Relay : ☒

DHCP SERVER SETTINGS

Use this section to configure the built-in DHCP server to assign IP address to the computers on your network.

Enable DHCP Server : ☒

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

DHCP Lease Time : (minutes)

Always broadcast : ☒ (compatibility for some DHCP Clients)

NetBIOS announcement : ☐

Learn NetBIOS from WAN : ☐

NetBIOS Scope : (optional)

NetBIOS node type : ☐ Broadcast only (use when no WINS servers configured)

☐ Point-to-Point (no broadcast)

☒ Mixed-mode (Broadcast then Point-to-Point)

☐ Hybrid (Point-to-Point then Broadcast)

Primary WINS IP Address :

Secondary WINS IP Address :

ADD DHCP RESERVATION

Enable : ☐

Computer Name : <<

IP Address :

MAC Address :

DHCP RESERVATIONS LIST

Enable	Host Name	IP Address	MAC Address
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NUMBER OF DYNAMIC DHCP CLIENTS			
Host Name	IP Address	MAC Address	Expired Time
pc-dh87rl	192.168.0.101	00:22:4d:af:f5:ce	6 Days 23 Hours 53 Minutes
DESKTOP-NP2832S	192.168.0.103	00:a0:d1:a1:e3:14	6 Days 4 Hours 6 Minutes
android-e73cdf5f7f8bbac4	192.168.0.104	c4:43:8f:f2:9f:91	6 Days 20 Hours 9 Minutes
android-658eb242fa306bc9	192.168.0.105	84:55:a5:fa:ea:5e	6 Days 19 Hours 48 Minutes

Save Settings

Don't Save Settings

WIRELESS

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DIR-645	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
DEVICE INFO	DEVICE INFORMATION All of your Internet and network connection details are displayed on this page. The firmware version is also displayed here.				Helpful Hints... <ul style="list-style-type: none">All of your LAN, Internet and WIRELESS 802.11 N connection details are displayed here.More...
LOGS					
STATISTICS					
INTERNET SESSIONS	GENERAL				
WIRELESS	Time : 2000/01/01 20:58:45 Firmware Version : 1.05 Sun 19 Apr 2015				
IPv6	WAN				
IPv6 ROUTING	Connection Type : DHCP Client Cable Status : Connected Network Status : Connected <div><div>Renew</div><div>Release</div></div> Connection Up Time : 0 Day 0 Hour 3 Min 58 Sec MAC Address : 00:22:4d:af:f5:ce IP Address : 192.168.0.117 Subnet Mask : 255.255.255.0 Default Gateway : 192.168.0.1 Primary DNS Server : 195.130.131.2 Secondary DNS Server : 195.130.130.2				
	LAN				
	MAC Address : c8:be:19:8f:3e:76 IP Address : 192.168.0.1 Subnet Mask : 255.255.255.0 DHCP Server : Enabled				
	WIRELESS LAN				
	Wireless Radio : Enabled MAC Address : c8:be:19:8f:3e:76 802.11 Mode : Mixed 802.11n, 802.11g and 802.11b Channel Width : 20/40MHz Channel : 1 Network Name (SSID) : dlink-jacques Wi-Fi Protected Setup : Enabled/Configured Security : WPA/WPA2-PSK Guest Zone Wireless Radio : Disabled Guest Zone Network Name (SSID) : dlink_guest Guest Zone Security : Disabled				
	LAN COMPUTERS				
	MAC Address 00:22:4d:af:f5:ce	IP Address 192.168.0.101	Name(if any) pc-dh87rl		
	IGMP MULTICAST MEMBERSHIPS				

IPv4 Multicast Group Address

IPv6 Multicast Group Address

WIRELESS

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