Setup Wizard

You can quickly set up your router by running the setup wizard from the Internet Setup window. Click **Internet Connection Setup Wizard**, and you will be directed to the first window of the wizard.



Click Next to continue.

Create a new password and then click Next to continue.

Product Page:	DIR-400 Firmware Version	: 1.00
D-Li	WELCOME TO THE D-LINK SETUP WIZARD This weard will guide you through a step-by-step process to configure your new D-Link router and connect to the internet.	
	Step 1: Set your Password Step 2: Setex your Time Zone Step 3: Software Your Time Zone Step 4: Save Settings and Connect text	
WIRELE	55	
	Copyright © 2006 D-Link Corporation.	



Select your time zone from the drop-down menu and then click **Next** to continue.

Select the type of Internet connection you use and then click **Next** to continue.

If you selected Dynamic IP Address, you may need to enter the MAC address of the computer that was last connected directly to your modem. If you are currently using that computer, click Clone Your PC's MAC Address and then click Next to continue.

The Host Name is optional but may be required by some ISPs. The default host name is the device name of the router and may be changed.



WIRELESS

If you selected PPPoE, enter your PPPoE username and password. Click **Next** to continue.

Select **Static** if your ISP assigned you the IP address, subnet mask, gateway, and DNS server addresses.

Note: Make sure to remove your PPPoE software from your computer. The software is no longer needed and will not work through a router.

If you selected PPTP, enter your PPTP username and password. Click Next to continue.

If you selected L2TP, enter your L2TP username and password. Click Next to continue.

Product Page:	DIS-400 Firmware Ve
DI	
- P - P	n K
	SET USERNAME AND PASSWORD CONNECTION (PPPOE)
	To set up this connection you will need to have a Username and Password from your Internet Service Provider. If you do not have this information, please contact your ISP.
	Address Mode: O Dynamic IP O Static IP
	IP Address : 0.0.0
	Password :
	Verify Password :
	Note: You may also need to provide a Service Name. If you do not have or know this information, please contact your ISP.
	Prev Next Cancel
WIRELE	:55
	Copyright © 2006 D-Link Corporation.
Product Page: c	pir-400 Firmware Ve
D-L	nk
	SET USERNAME AND PASSWORD CONNECTION (PPTP)
	To set up this connection you will need to have a Username and Password from your Internet Service Provider. You also need PPTP IP adress. If you do not have this information, please contact your ISP.
	Address Mode: O Dynamic IP O Static IP
	PPTP IP Address : 0.0.0
	PPTP Gateway IP Address : 0.0.0.0
	PPTP Server IP Address (may be same as gateway) :
	User Name : Password :
	Verify Password :
	(Prev) (Next) (Cancel)
WIRELE	55
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Product Page:	
D-L	ink
	SET USERNAME AND PASSWORD CONNECTION (L2TP)
	To set up this connection you will need to have a Username and Password from your Internet Service Provider.
	You also need L2TP IP adress. If you do not have this information, please contact your ISP.
	Address Mode : Dynamic IP Static IP
	L2TP Subnet Mask : 0.0.0
	L2TP Gateway IP Address
	(may be same as gateway) :
	User Name :
	Password :
	Password : Verify Password :

WIRELESS

If you selected Big Pond, enter your Big Pond username and password. Click **Next** to continue.

If you selected Static, enter the network settings supplied by your Internet provider. Click **Next** to continue.

If you selected Russia PPTP, enter your PPTP username and password. Click **Next** to continue.



Subnet Mask : 0.0.0.0 Gateway Address : 0.0.0.0 Primary DNS Address : 0.0.0.0 Secondary DNS Address : 0.0.0.0

WIRELESS

Prev Next Cancel



If you selected Russia PPTP, you will also be asked to enter your routing information as given to you by your ISP. Click **Next** to continue.

If you selected Russia PPPoE, enter your PPPoE username and password. Click **Next** to continue.

Select **Static** if your ISP assigned you the IP address, subnet mask, gateway, and DNS server addresses.

Note: Make sure to remove your PPPoE software from your computer. The software is no longer needed and will not work through a router.

If you selected Russia PPPoE, you will also be asked to enter your routing information as given to you by your ISP. Click **Next** to continue.

WAN PHY	VSICAL ROUTE			
Please ento network.	er the routing information provi	de by your Internet service p	rovider in order to acce	ss the ISPs internal
	Destination	Subnet Mask	Gateway	
	Destination	Subnet Mask	Gateway	
	Destination	Subnet Mask	Gateway	
	Destination	Subnet Mask	Gateway	
	Destination	Subnet Mask	Gateway	
		Next Cased		
		(WEAT) CONTROL		
ELESS				
	Copy	yright © 2006 D-Link Corpora	tion.	
Page: DIR-400				Firmware \
Link				
	Password : Verify Password : Service Name : Note: You m plaate conta Prev Nee	(Option sy also need to provide a Service N tty our ISP. tt] Cancel	ial) ame. If you do not have or	know this information,
TELESS	Сору	yright © 2006 D-Link Corpora	tion.	
Page: pis-400				Firmware \
-				
T Seale				
Link				
Link	ISICAL ROUTE			ss the ISPs internal
Link wan phy Please entr	er the routing information provi	de by your Internet service p	rovider in order to acce	
Link WAN PHY Please entr network.	er the routing information provi	de by your Internet service p	Cohourau	
Link WAN PH Please entr network.	er the routing information provi Destination	de by your Internet service p Subnet Mask	Gateway	
Link wan pm Piese entr network.	er the routing information provi	de by your Internet service p Subnet Mask Subnet Mask	Gateway Gateway	
Link wan phy Piease entr network.	er the routing information provi Destination Destination	de by your Internet service p Subnet Mask Subnet Mask Subnet Mask	Gateway Gateway Gateway Gateway Gateway	
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Cink WAN PHY Please entr network.	er the routing information provide Destination Destinat	de by your Internet service p Subnet Mask Subnet Mask Subnet Mask Subnet Mask Subnet Mask Subnet Mask	Gateway Gateway Gateway Gateway Gateway Gateway	

Click **Connect** to save your settings. The router will automatically reboot.

Product Page: DIR-400	Firmware Version: 1.00
D-Link	
SETUP COMPLETE!	
The Setup Wizard has completed. Click the Connect button to save your settings and restart the router	
(Prev) Connect Cancel	
WIRELESS	
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Internet Setup Dynamic (Cable)

To manually set up the Internet connection, click the Manual Internet Connection Setup button on the router's opening window.

- Access Point Checking this box disables NAT and turns the router into an Mode: Access Point only.
 - **Dynamic IP** Choose Dynamic IP Address to obtain IP Address information **Address:** automatically from your ISP. Select this option if your ISP does not give you any IP numbers to use. This option is commonly used for Cable modem services.
- Host Name: The Host Name is optional but may be required by some ISPs. The default host name is the device name of the router and may be changed.
 - MAC The default MAC Address is set to the WAN's physical interface
 - Address: MAC address on the router. It is not recommended that you change the default MAC address unless required by your ISP.
- **Clone MAC** The default MAC address is set to the WAN's physical interface **Address:** MAC address on the router. You can use the "Clone MAC Address" button to copy the MAC address of the Ethernet Card installed by your ISP and replace the WAN MAC address with the MAC address of the router. It is not recommended that you change the default MAC address unless required by your ISP.
- **Primary DNS** Enter the Primary DNS (Domain Name Server) server IP address Addresses: assigned by your ISP.



Secondary DNS: This is optional.

MTU: Maximum Transmission Unit - You may need to change the MTU for optimal performance with your specific ISP. 1500 is the default MTU.

Internet Setup PPPoE (DSL)

Choose PPPoE (Point to Point Protocol over Ethernet) if your ISP uses a PPPoE connection. Your ISP will provide you with a username and password. This option is typically used for DSL services. Make sure to remove your PPPoE software from your computer. The software is no longer needed and will not work through a router.

PPPoE: Select **Dynamic** (most common) or **Static**. Select **Static** if your ISP assigned you the IP address, subnet mask, gateway, and DNS server addresses.

User Name: Enter your PPPoE user name.

- **Password:** Enter your PPPoE password and then retype the password in the next box.
- Service Name: Enter the ISP Service Name (optional).
 - IP Address: Enter the IP address (Static PPPoE only).

```
DNS Enter the Primary and Secondary DNS Server Addresses Addresses: (Static PPPoE only).
```

- Maximum Idle Enter a maximum idle time during which the Internet connection Time: is maintained during inactivity. To disable this feature, select Always-on as your Connection Mode.
 - **MTU:** Maximum Transmission Unit You may need to change the MTU for optimal performance with your specific ISP. *1492* is the default MTU.



Internet Setup PPTP

Choose PPTP (Point-to-Point-Tunneling Protocol) if your ISP uses a PPTP connection. Your ISP will provide you with a username and password. This option is typically used for DSL services.

- **PPTP:** Select **Dynamic** (most common) or **Static**. Select **Static** if your ISP assigned you the IP address, subnet mask, gateway, and DNS server addresses.
- **IP Address:** Enter the IP address (Static PPTP only).
- Subnet Mask: Enter the Primary and Secondary DNS Server Addresses (Static PPTP only).
 - Gateway: Enter the Gateway IP Address provided by your ISP.
 - **DNS:** The DNS server information will be supplied by your ISP.
 - Server IP: Enter the Server IP provided by your ISP (optional).
- PPTP Account: Enter your PPTP account name.
- **PPTP Password:** Enter your PPTP password and then retype the password in the next box.
 - Maximum Idle Enter a maximum idle time during which the Internet connection Time: is maintained during inactivity. To disable this feature, select Always-on as your Connection Mode.
 - **MTU:** Maximum Transmission Unit You may need to change the MTU for optimal performance. *1400* is the default MTU.

Connect Mode: Select either Always-on, Manual, or Connect-on demand.



Internet Setup L2TP

Choose L2TP (Layer 2 Tunneling Protocol) if your ISP uses a L2TP connection. Your ISP will provide you with a username and password. This option is typically used for DSL services.

- L2TP: Select Dynamic (most common) or Static. Select Static if your ISP assigned you the IP address, subnet mask, gateway, and DNS server addresses.
- IP Address: Enter the IP address (Static L2TP only).
- Subnet Mask: Enter the Primary and Secondary DNS Server Addresses (Static L2TP only).
 - Gateway: Enter the Gateway IP Address provided by your ISP.
 - DNS: The DNS server information will be supplied by your ISP.
 - Server IP: Enter the Server IP provided by your ISP (optional).
- L2TP Account: Enter your L2TP account name.
- **L2TP Password:** Enter your L2TP password and then retype the password in the next box.
 - Maximum Idle Enter a maximum idle time during which the Internet connection Time: is maintained during inactivity. To disable this feature, select Always-on as your Connection Mode.
 - **MTU:** Maximum Transmission Unit You may need to change the MTU for optimal performance with your specific ISP. *1400* is the default MTU.



Internet Setup Big Pond

Choose Big Pond if your ISP uses a Big Pond connection. Your ISP will provide you with a username and password.

User Name: Enter your Big Pond user name.

- **Password:** Enter your Big Pond password and then retype the password in the next box.
- Auth Server: Choose your Authentication Server from the dropdown box.

Login Server IP: Enter the IP address of the login server. (optional)

- MAC Address: The default MAC Address is set to the WAN's physical interface MAC address on the router. It is not recommended that you change the default MAC address unless required by your ISP.
 - **Clone MAC** The default MAC address is set to the WAN's **Address:** physical interface MAC address on the router. You can use the "Clone MAC Address" button to copy the MAC address of the Ethernet Card installed by your ISP and replace the WAN MAC address with the MAC address of the router. It is not recommended that you change the default MAC address unless required by your ISP.



Internet Setup Static (assigned by ISP)

Select Static IP Address if all WAN IP information is provided to you by your ISP. You will need to enter in the IP address, subnet mask, gateway address, and DNS address(es) provided to you by your ISP. Each IP address entered in the fields must be in the appropriate IP form; the router will not accept the IP address if it is not in a valid format.

IP Address: Enter the IP address assigned by your ISP.

Subnet Mask: Enter the Subnet Mask assigned by your ISP.

ISP Gateway: Enter the Gateway assigned by your ISP.

- MAC Address: The default MAC Address is set to the WAN's physical interface MAC address on the router. It is not recommended that you change the default MAC address unless required by your ISP.
 - **Clone MAC** The default MAC address is set to the WAN's **Address:** physical interface MAC address on the router. You can use the **Clone MAC Address** button to copy the MAC address of the Ethernet Card installed by your ISP and replace the WAN MAC address with the MAC address of the router. It is not recommended that you change the default MAC address unless required by your ISP.
 - **Primary DNS** Enter the Primary DNS server IP address assigned Address: by your ISP.

Secondary DNS This is optional. Address:

MTU: Maximum Transmission Unit - you may need to change the MTU for optimal performance with your specific ISP. *1492* is the default MTU.



Internet Setup Russia PPTP

Choose Russia PPTP (Point-to-Point-Tunneling Protocol) if your PPTP Internet connection requires a username and password to get online as well as a static route to access your ISP's internal network. Your ISP will provide you with a username and password. Certain ISPs in Russia use this type of connection.

- **PPTP:** Select **Dynamic** (most common) or **Static**. Select **Static** if your ISP assigned you the IP address, subnet mask, gateway, and DNS server addresses.
- IP Address: Enter the IP address (Static PPTP only).
- Subnet Mask: Enter the Primary and Secondary DNS Server Addresses (Static PPTP only).
 - Gateway: Enter the Gateway IP Address provided by your ISP.
 - **DNS:** The DNS server information will be supplied by your ISP (Internet Service Provider.)
 - Server IP: Enter the Server IP provided by your ISP (optional).
- **PPTP Account:** Enter your PPTP account name.

PPTP	Enter your PPTP password and then retype the password in the
Password:	next box.

- Maximum Idle Enter a maximum idle time during which the Internet connection is Time: maintained during inactivity. select Always-on as your Connection Mode.
 - **MTU:** Maximum Transmission Unit You may need to change the MTU for optimal performance.



Internet Setup Russia PPPoE (DSL)

Choose Russia PPPoE (Point to Point Protocol over Ethernet) if your PPPoE Internet connection requires a username and password to get online as well as a static route to access your ISP's internal network. Your ISP will provide you with a username and password. Certain ISPs in Russia use this type of connection. Make sure to remove your PPPoE software from your computer. The software is no longer needed and will not work through a router.

PPPoE: Select **Dynamic** (most common) or **Static**. Select **Static** if your ISP assigned you the IP address, subnet mask, gateway, and DNS server addresses.

User Name: Enter your PPPoE user name.

- **Password:** Enter your PPPoE password and then retype the password in the next box.
- Service Name: Enter the ISP Service Name (optional).

IP Address: Enter the IP address (Static PPPoE only).

- **DNS Addresses:** Enter the Primary and Secondary DNS Server Addresses (Static PPPoE only).
 - Maximum Idle Enter a maximum idle time during which the Internet connection Time: is maintained during inactivity. select Always-on as your Connection Mode.
 - **MTU:** Maximum Transmission Unit You may need to change the MTU for optimal performance with your specific ISP. *1492* is the default MTU.



Wireless Setup (Automatic)

Wireless settings for the router may be configured manually or by using a wizard. To use the wizard, click the **Wireless Connection Setup Wizard** button and then follow the steps that are described below. To configure the wireless settings manually, click the **Manual Wireless Connection Setup** button. After setting up your wireless network, you can use the **Add Wireless Device With WPS(Wi-Fi Protected Setup) Wizard** to add wireless devices to your network. The parameters for this window are described later in this section. The Wireless Security section that directly follows this Configuration section provides additional explanation for how to configure the WEP, WPA, WPA2, and WPA/WPA2 wireless security mode options.

Enter a Wireless Network Name (SSID) in the text box to identify your wireless network. Check **Automatically assign a network key** if you want the DIR-400 to automatically generate a secure network key for you to use, or check **Manually assign a network key** to create your own network key. WEP encryption(more compatible) is used by default; if you want to use WPA encryption(newer, more secure), check the Use WPA encryption instead of WEP checkbox. Click **Next**.



Product Page: DIR-400 Firmw	are Version: 1.00
D-Link	\prec
WELCOME TO THE D-LINK WIRELESS SECURITY SETUP WIZARD	
Give your network a name, using up to 32 characters. Wireless Network Name (SSID) dink	
 Automatically assign a network key (Recommended) To prevent outsiders from accessing your network, the router will automatically assign a security key (also called WEP or WPA key) to your network. 	
 Manually assign a network key Use this option if you prefer to create your own key. Use WPA encryption instead of WEP (WPA is stronger than WEP and all D-Link wireless client adapters support WPA) 	
Prev Next Cancel	
WIRELESS	
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