

# Мануал по настройке роутера D-Link DIR-615.



## Рекомендации.

Для помощи в удаленной настройке рекомендуется к использованию он-лайн эмулятор — [http://support.dlink.com/emulators/dir615\\_revC/310NA/login.htm](http://support.dlink.com/emulators/dir615_revC/310NA/login.htm)

По умолчанию, Логин Admin, пароль пустой.

Курьеры-настройщики должны в настройках изменять пароль на Серийный номер, указанный на коробке (S/N). При перенастройке рекомендуется также использовать в качестве пароля на роутер и wi-fi S/N (серийный номер).

Сброс настроек роутера производится путем нажатия и удержания кнопки Reset на задней панели роутера в течении 10 секунд.

## Авторизация.

Для того, что бы попасть в веб-интерфейс роутера, необходимо открыть ваш Интернет браузер и в строке адреса набрать <http://192.168.0.1> , UserName **admin** , Password – **оставить пустым** (при условии, что роутер имеет заводские настройки, и его IP не менялся).

**D-Link**

**LOGIN**

Log in to the router:

User Name : Admin

Password :

Login

**WIRELESS**

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### Смена заводского пароля.

В целях безопасности рекомендуется сменить заводской пароль.

По умолчанию: Логин admin, пароль пустой.

Курьеры-настройщики должны в настройках изменять пароль на Серийный номер, указанный на коробке (S/N). При перенастройке рекомендуется также использовать в качестве пароля на роутер и wi-fi S/N (серийный номер).

В интерфейсе роутера необходимо зайти во вкладку **Инструменты (TOOLS)**, меню **Администрирование (ADMIN)**.

В поле **Password** введите новый пароль.

В поле **VerifyPassword** повторите новый пароль.

Аналогичную операцию повторите с паролем пользователя

DIR-615	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
<b>ADMIN</b> TIME SYSLOG EMAIL SETTINGS SYSTEM FIRMWARE DYNAMIC DNS SYSTEM CHECK SCHEDULES	<b>ADMINISTRATOR SETTINGS</b> The 'admin' and 'user' accounts can access the management interface. The admin has read/write access and can change passwords, while the user has read-only access. By default there is no password configured. It is highly recommended that you create a password to keep your router secure. <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>			<b>Helpful Hints...</b> For security reasons, it is recommended that you change the password for the Admin and User accounts. Be sure to write down the new and passwords to avoid having to reset the router in case they are forgotten. Enabling Remote Management, allows you or others to change the router configuration from a computer on the Internet. Choose a port to open for remote management. Select a filter that controls access as needed for this admin port. If you do not see the filter you need in the list of filters, go to the <b>Advanced</b> <b>Inbound Filter</b> screen and create a new filter.	
	<b>ADMIN PASSWORD</b> Please enter the same password into both boxes, for confirmation. Password : <input type="text" value="Укажите S/N устройства"/> Verify Password : <input type="text" value="Укажите S/N устройства"/>				
	<b>USER PASSWORD</b> Please enter the same password into both boxes, for confirmation. Password : <input type="text" value="Укажите S/N устройства"/> Verify Password : <input type="text" value="Укажите S/N устройства"/>				
	<b>SYSTEM NAME</b> Gateway Name : <input type="text" value="DIR-615"/>				

Затем нажмите кнопку **SaveSettings**. После этого, роутер предложит повторно зайти в его настройки.

## Настройка Wi-Fi на роутере.

В интерфейсе роутера необходимо выбирать вкладку «**SETUP**», слева — «**WirelessSettings**». Здесь нажимаем кнопку «**ManualWirelessConnectionSetup**».

Product Page: DIR-615 Hardware Version: E4 Firmware Version: 5.10RU

**D-Link**

DIR-615 // **SETUP** ADVANCED TOOLS STATUS SUPPORT

INTERNET  
**WIRELESS SETTINGS**  
NETWORK SETTINGS

**WIRELESS SETTINGS**

The following Web-based wizards are designed to assist you in your wireless network setup and wireless device connection.

Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.

**WIRELESS NETWORK SETUP WIZARD**

This wizard is designed to assist you in your wireless network setup. It will guide you through step-by-step instructions on how to set up your wireless network and how to make it secure.

Wireless Network Setup Wizard

**Note:** Some changes made using this Setup Wizard may require you to change some settings on your wireless client adapters so they can still connect to the D-Link Router.

**ADD WIRELESS DEVICE WITH WPS (WI-FI PROTECTED SETUP) WIZARD**

This wizard is designed to assist you in connecting your wireless device to your router. It will guide you through step-by-step instructions on how to get your wireless device connected. Click the button below to begin.

Add Wireless Device with WPS

**MANUAL WIRELESS NETWORK SETUP**

If your wireless network is already set up with Wi-Fi Protected Setup, manual configuration of the wireless network will destroy the existing wireless network. If you would like to configure the wireless settings of your new D-Link Systems Router manually, then click on the Manual Wireless Network Setup button below.

Manual Wireless Network Setup

Helpful Hints...  
If you are new to wireless networking and have never configured a wireless router before, click on **Wireless Network Setup Wizard** and the router will guide you through a few simple steps to get your wireless network up and running.  
If you consider yourself an advanced user and have configured a wireless router before, click **Manual Wireless Network Setup** to input all the settings manually.  
More...

Далее

Выставляем параметры:

1. В разделе «**WI-FI PROTECTED SETUP**» с пункта Enable галочку лучше снять, поскольку не все беспроводные адаптеры поддерживают технологию Wi-Fi Protected Setup.»
2. Ставим галочку «**Enable Wireless**»; «**Always**»
3. В графе «**Wireless Network Name**» пишем название для беспроводной сети.
4. 802.11 Mode – **Mixed 802.11n, 802.11n and 802.11b**.
5. **Security Mode: WPA-Personal**;
6. **WPA Mode: WPA-Only**;
7. **Cipher Type: AES**;
8. **Pre-Shared Key**: сюда вводим пароль для доступа в беспроводную сеть. В качестве пароля используйте **Серийный номер**, указанный на коробке (S/N). После того, как все параметры введены, нажимаем кнопку «**Save Settings**». На этом настройка Wi-Fi на маршрутизаторе D-Link DIR-615 закончена.

DIR-615	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	<b>WIRELESS</b>				<p>Helpful Hints...</p> <p>Changing your Wireless Network Name is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal information.</p> <p>Enable Auto Channel Scan so that the router can select the best possible channel for your wireless network to operate on.</p> <p>Enabling Hidden Mode is another way to secure your network. With this option enabled, no wireless clients will be able to see your wireless network when they scan to see what's available. For your wireless devices to connect to your router, you will need to manually enter the Wireless Network Name on each device.</p> <p>If you have enabled Wireless Security, make sure you write down the Key or Passphrase that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.</p> <p>More...</p>
<b>WIRELESS SETTINGS</b>	<p>Use this section to configure the wireless settings for your D-Link Router. Please note that changes made on this section may also need to be duplicated on your Wireless Client.</p> <p>Save Settings    Don't Save Settings</p>				
NETWORK SETTINGS	<p><b>WI-FI PROTECTED SETUP (ALSO CALLED WCN 2.0 IN WINDOW VISTA) :</b></p> <p>Enable : <input checked="" type="checkbox"/></p> <p>Current PIN : 23318409</p> <p>Generate New PIN    Reset PIN to Default</p> <p>Wi-Fi Protected Status : Enabled/Not Configured</p> <p>Reset to Unconfigured</p>				
	<p><b>WIRELESS NETWORK SETTINGS</b></p> <p>Enable Wireless : <input checked="" type="checkbox"/> Always    Add New</p> <p>Wireless Network Name : dlink (Also called the SSID)</p> <p>802.11 Mode : Mixed 802.11n, 802.11g and 802.11b</p> <p>Enable Auto Channel Scan : <input checked="" type="checkbox"/></p> <p>Wireless Channel : 2.437 GHz - CH 6</p> <p>Channel Width : Auto 20/40 MHz</p> <p>Visibility Status : <input checked="" type="radio"/> Visible    <input type="radio"/> Invisible</p>				
	<p><b>WIRELESS SECURITY MODE</b></p> <p>To protect your privacy you can configure wireless security features. This device supports three wireless security modes including: WEP, WPA-Personal, and WPA-Enterprise. WEP is the original wireless encryption standard. WPA provides a higher level of security. WPA-Personal does not require an authentication server. The WPA-Enterprise option requires an external RADIUS server.</p> <p>Security Mode : WPA-Personal</p>				
	<p><b>WPA</b></p> <p>Use WPA or WPA2 mode to achieve a balance of strong security and best compatibility. This mode uses WPA for legacy clients while maintaining higher security with stations that are WPA2 capable. Also the strongest cipher that the client supports will be used. For best security, use WPA2 Only mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use WPA Only. This mode uses TKIP cipher. Some gaming and legacy devices work only in this mode.</p> <p>To achieve better wireless performance use WPA2 Only security mode (or in other words AES cipher).</p> <p>WPA Mode : WPA Only</p> <p>Cipher Type : AES</p> <p>Group Key Update Interval : 3600 (seconds)</p>				
	<p><b>PRE-SHARED KEY</b></p> <p>Enter an 8- to 63-character alphanumeric pass-phrase. For good security it should be of ample length and should not be a commonly known phrase.</p> <p>Pre-Shared Key : <input type="text" value="Укажите S/N с коробки"/></p>				

## Настройка подключения к Интернет.

### Настройка в режиме «BridgeMode».

1. Смените пароль на роутер.
2. Настройте Wi-Fi на роутере.
3. Вкладка **SETUP**, меню **Network Setting**.
4. Выставьте **WanPortMode** – BridgeMode.

5. Далее настройки подключения к Интернет необходимо **производить на PC** (мануалы по настройке подключения к Интернет находятся на странице <http://help.netbynet.ru/>).

После сохранения настроек управление роутером будет доступно по IP, указанному в поле **Router IP Address** адресу (соответственно, на PC потребуется установить ручную IP 192.168.0.2, маска 255.255.255.0, шлюз 192.168.0.50, в данном случае).

The screenshot shows the D-Link DIR-615 web interface. The top navigation bar includes 'DIR-615', 'SETUP' (circled in red), 'ADVANCED', 'TOOLS', and 'STATUS'. The left sidebar has 'INTERNET', 'WIRELESS SETTINGS', and 'NETWORK SETTINGS' (circled in red). The main content area is titled 'NETWORK SETTINGS' and contains instructions for configuring internal network settings. Below the instructions are 'Save Settings' and 'Don't Save Settings' buttons. The 'WAN PORT MODE' section shows 'WAN Port Mode:' with radio buttons for 'Router Mode' and 'Bridge Mode' (selected, indicated by a red arrow). The 'ROUTER SETTINGS' section includes a red-bordered box containing three input fields: 'Router IP Address : 192.168.0.50', 'Subnet Mask : 255.255.255.0', and 'Device Name : dlinkrouter'.

### Настройка подключения к Интернет в режиме роутера.

Нажимаем кнопку **Manual Internet Connection Setup**

Product Page: DIR-615 Hardware Version: E4 Firmware Version: 5.10RU

**D-Link**

DIR-615 // **SETUP** ADVANCED TOOLS STATUS SUPPORT

**INTERNET** WIRELESS SETTINGS NETWORK SETTINGS

**INTERNET CONNECTION**

There are two ways to set up your Internet connection: you can use the Web-based Internet Connection Setup Wizard, or you can manually configure the connection.

**INTERNET CONNECTION SETUP WIZARD**

If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.

**Note:** Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.

**MANUAL INTERNET CONNECTION OPTIONS**

If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.

←

Helpful Hints...  
 If you are new to networking and have never configured a router before, click on **Internet Connection Setup Wizard** and the router will guide you through a few simple steps to get your network up and running.  
 If you consider yourself an advanced user and have configured a router before, click **Manual Internet Connection Setup** to input all the settings manually.  
 More...

**WIRELESS**

## Настройка в режиме роутера.

1. **Настройка PPPoE при автоматическом получении локального IP адреса (DHCP).**
2. My Internet Connection is: **RussianPPPoE (Dual Access)**
3. **User Name:** Ваш логин из договора
4. **Password:** Ваш пароль из договора
5. **Verify Password:** повтор пароля
6. Нажимаем кнопку **Clone MAC Address**
7. **Connect mode select** – режим установки соединения «**Always on**» для постоянного подключения (рекомендуется).
8. **MTU** – 1472.
9. Сохраняем настройки кнопкой **Save Settings** и ждем пока роутер перезагрузится.

DIR-615	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	<div style="background-color: #f4a460; padding: 5px;"><b>WAN</b></div> <p>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.</p> <p><b>Note:</b> If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.</p> <p>Save Settings    Don't Save Settings</p>				Helpful Hints...
WIRELESS SETTINGS	<div style="background-color: #333; color: white; padding: 5px;"><b>INTERNET CONNECTION TYPE</b></div> <p>Choose the mode to be used by the router to connect to the Internet.</p> <p>My Internet Connection is : <span style="border: 1px solid #ccc; padding: 2px;">Russia PPPoE (Dual Access)</span></p>				<p>When configuring the router to access the Internet, be sure to choose the correct <b>Internet Connection Type</b> from the drop down menu. If you are unsure of which option to choose, contact your <b>Internet Service Provider (ISP)</b>.</p> <p>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.</p> <p><a href="#">More...</a></p>
NETWORK SETTINGS	<div style="background-color: #333; color: white; padding: 5px;"><b>RUSSIA PPPOE (DUAL ACCESS) :</b></div> <p>Enter the information provided by your Internet Service Provider (ISP).</p> <p>Address Mode : <input checked="" type="radio"/> Dynamic IP    <input type="radio"/> Static IP</p> <p>IP Address : <input type="text" value="0.0.0.0"/></p> <p>User Name : <input type="text" value="Логин на Интернет"/></p> <p>Password : <input type="text" value="Пароль на Интернет"/></p> <p>Verify Password : <input type="text" value="Пароль на Интернет"/></p> <p>Service Name : <input type="text"/> (optional)</p> <p>Reconnect Mode : <input checked="" type="radio"/> Always on    <input type="radio"/> On demand    <input type="radio"/> Manual</p> <p>Maximum Idle Time : <input type="text" value="5"/> (minutes, 0=infinite)</p> <p>MTU : <input type="text" value="1472"/> (bytes) MTU default = 1492</p> <p>MAC Address : <input type="text" value="48:5B:39:5F:C8:CA"/></p> <p><input type="button" value="Clone Your PC's MAC Address"/></p>				

### Настройка PPTP (VPN) при автоматическом получении локального IP адреса (DHCP).

1. В поле **My Internet Connection is**: выберите **Russia PPTP Dual Access**.
2. **Address Mode** — Dynamic IP
3. **PPTP Server IP Address** – vpn.surguttel.ru .
4. **Username** – имя пользователя для авторизации в сети провайдера.
5. **Password** – пароль для авторизации в сети провайдера.
6. **Verify Password** – повторите пароль для авторизации в сети провайдера.
7. Значение **MTU** – **1372**.
8. Нажмите кнопку **Clone Your PC's MAC Address**.
9. **Reconnect Mode** — режим установки соединения. Выберите «**Always on**» для постоянного подключения.
10. Сохраняете настройки нажатием клавиши **Save Settings**



DIR-615	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	<b>WAN</b>				<b>Helpful Hints...</b> When configuring the router to access the Internet, be sure to choose the correct <b>Internet Connection Type</b> from the drop down menu. If you are unsure of which option to choose, contact your <b>Internet Service Provider (ISP)</b> .  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.  <a href="#">More...</a>
WIRELESS SETTINGS	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.  <b>Note:</b> If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.  <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				
NETWORK SETTINGS	<b>INTERNET CONNECTION TYPE</b> Choose the mode to be used by the router to connect to the Internet.  My Internet Connection is : <input type="text" value="Russia PPTP (Dual Access)"/>				
	<b>RUSSIA PPTP (DUAL ACCESS) INTERNET CONNECTION TYPE :</b> Enter the information provided by your Internet Service Provider (ISP).  Address Mode : <input checked="" type="radio"/> Dynamic IP <input type="radio"/> Static IP PPTP IP Address : <input type="text" value="0.0.0.0"/> PPTP Subnet Mask : <input type="text" value="0.0.0.0"/> PPTP Gateway IP Address : <input type="text" value="0.0.0.0"/> PPTP Server IP Address : <input type="text" value="vpn.surguttel.ru"/> Username : <input type="text" value="Логин на Интернет"/> Password : <input type="text" value="Пароль на Интернет"/> Verify Password : <input type="text" value="Пароль на Интернет"/> Reconnect Mode : <input checked="" type="radio"/> Always on <input type="radio"/> On demand <input type="radio"/> Manual Maximum Idle Time : <input type="text" value="5"/> (minutes, 0=infinite) Primary DNS Address : <input type="text" value="0.0.0.0"/> Secondary DNS Address : <input type="text" value="0.0.0.0"/> MTU : <input type="text" value="1372"/> (bytes) MTU default = 1400 MAC Address : <input type="text" value="48:5B:39:5F:C7"/> <input type="button" value="Clone Your PC's MAC Address"/>				

### NAT при автоматическом получении IP адреса (DHCP).

1. В поле **My Internet Connection is:** из списка выберите **Dynamic IP**.
2. Нажимаете кнопку **Clone MAC Address**.
3. Сохраняете настройку нажатием клавиши **Save Settings**.

DIR-615	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	<div style="background-color: #f4a460; padding: 5px;"><b>WAN</b></div> <p>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.</p> <p><b>Note:</b> If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.</p> <p>Save Settings    Don't Save Settings</p>				<b>Helpful Hints...</b> When configuring the router to access the Internet, be sure to choose the correct <b>Internet Connection Type</b> from the drop down menu. If you are unsure of which option to choose, contact your <b>Internet Service Provider (ISP)</b> .  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.  <b>Note:</b> When DNS Relay is enabled along with Advanced DNS feature, your workstations on the network that are obtaining an IP address from router's DHCP server will obtain 192.168.0.1 (router's IP address). However, traffic will still be protected.  Although Advanced DNS feature is enabled, DNS IP address of your workstation can still be modified to the DNS server IP you desire. Please note that the router does not dictate the DNS name resolution when DNS IP address is configured on the workstation.
WIRELESS SETTINGS	<div style="background-color: #333; color: white; padding: 5px;"><b>INTERNET CONNECTION TYPE</b></div> <p>Choose the mode to be used by the router to connect to the Internet.</p> <p>My Internet Connection is : <input type="text" value="Dynamic IP (DHCP)"/> ←</p>				
NETWORK SETTINGS	<div style="background-color: #333; color: white; padding: 5px;"><b>ADVANCED DNS SERVICE</b></div> <p>Advanced DNS is a free security option that provides Anti-Phishing to protect your Internet connection from fraud and navigation improvements such as auto-correction of common URL typos.</p> <p>Enable Advanced DNS Service : <input type="checkbox"/></p>				
	<div style="background-color: #333; color: white; padding: 5px;"><b>DYNAMIC IP (DHCP) INTERNET CONNECTION TYPE :</b></div> <p>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.</p> <p>Host Name : <input type="text" value="DIR-615"/></p> <p>Use Unicasting : <input checked="" type="checkbox"/> (compatibility for some DHCP Servers)</p> <p>Primary DNS Address : <input type="text" value="0.0.0.0"/></p> <p>Secondary DNS Address : <input type="text" value="0.0.0.0"/></p> <p>MTU : <input type="text" value="1500"/> (bytes)MTU default = 1500</p> <p>MAC Address : <input type="text" value="48:5B:39:5F:C8:CA"/></p> <p>Clone Your PC's MAC Address ←</p>				

### Сохранение/восстановление настроек роутера.

После проведения настройки, рекомендуется сохранить их, чтобы в случае возникновения проблем, можно было их восстановить. Для этого необходимо зайти во вкладку **TOOLS**, меню **SYSTEM**.

- Для сохранения текущих настроек роутера необходимо нажать кнопку **SaveConfiguration**. Файл с настройками будет сохранен в указанное место на жёстком диске.

- Для восстановления настроек из файла, необходимо нажать кнопку **Обзор**, указать путь к файлу с настройками, затем нажать кнопку **RestoreConfigurationDefaults**.

Внимание! Нажатие кнопку **RestoreDevice** приведет к восстановлению заводских настроек!

Для перезагрузки роутера необходимо нажать кнопку **ReboottheDevice**.



DIR-615

SETUP

ADVANCED

TOOLS

STATUS

SUPPORT

ADMIN

TIME

SYSLOG

EMAIL SETTINGS

SYSTEM

FIRMWARE

DYNAMIC DNS

SYSTEM CHECK

SCHEDULES

### SYSTEM SETTINGS

The System Settings section allows you to reboot the device, or restore the router to the factory default settings. Restoring the unit to the factory default settings will erase all settings, including any rules that you have created.

The current system settings can be saved as a file onto the local hard drive. The saved file or any other saved setting file created by device can be uploaded into the unit.

### SYSTEM SETTINGS

**Save Settings To Local Hard Drive:**

**Load Settings From Local Hard Drive:**

 


**Restore To Factory Default Settings:**

Restore all Settings to the Factory Defaults

**Reboot the Device:**

### Helpful Hints...

Once your router is configured the way you want it, you can save the configuration settings to a configuration file.

You might need this file so that you can load your configuration later in the event that the router's default settings are restored.

To save the configuration, click the **Save Configuration** button.

[More...](#)