



Configuração do Access Point

DIR-505

DIR-505



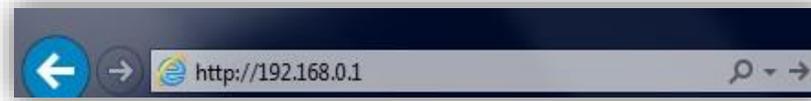
Procedimentos para configurar o Access Point

- 1- Caso o modo de operação do equipamento esteja no **modo Router AP** ou **Roteador** o acesso a página de configuração deverá ser via Wireless.
- 2- Caso esteja no **modo Repeater**, voce precisa fixar o IP na placa de rede ex.: 192.168.0.2 e o acessar o equipamento pelo IP 192.168.0.1.

(Obs. Verifique nome e senha da WiFi no cartão que acompanha o equipamento ou impresso no equipamento).



3- Abra o navegador de internet e digite na barra de endereços <http://192.168.0.1> e tecele Enter.



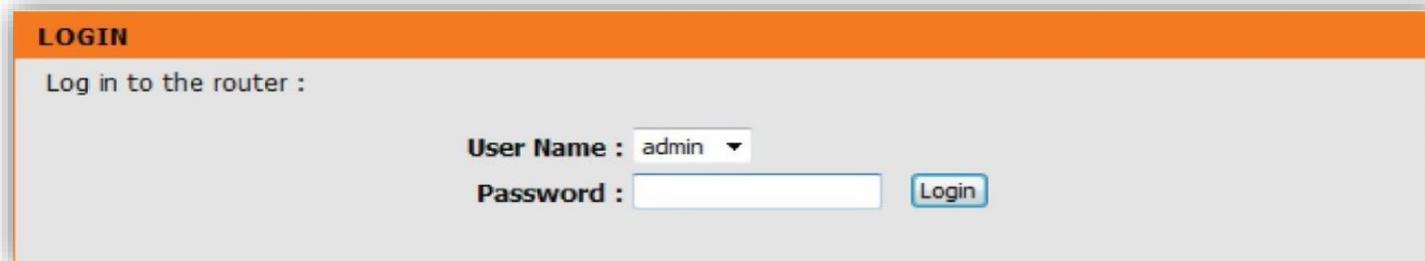
4- Logo em seguida abrirá uma janela de autenticação.

Digite o usuário e senha do equipamento:

User name: admin

Password: (em branco).

Clique em **Login**.

A screenshot of the D-Link router login page. The page has an orange header with the word 'LOGIN' in white. Below the header, the text 'Log in to the router :' is displayed. There are two input fields: 'User Name' with a dropdown menu showing 'admin' and a small downward arrow, and 'Password' with an empty text box. To the right of the password field is a blue 'Login' button.

5- Com a tela de configuração aberta, clique no botão **Setup** à esquerda da página clique em **Internet Settings** e logo em seguida no botão **Manual Internet Connection Setup** no final da tela.

No campo **Operation Mode** deixe a opção **Access Point**.

Clique em **Save Settings** para salvar as configurações.

The screenshot shows the D-Link DIR-505 Router configuration interface. At the top, it displays 'Product Page : DIR-505', 'Hardware Version : A1', and 'Firmware Version : 1.03'. The main navigation bar includes 'DIR-505 Router', 'SETUP', 'ADVANCED', 'MAINTENANCE', 'STATUS', and 'HELP'. The left sidebar lists 'INTERNET SETTINGS', 'WIRELESS SETTINGS', 'NETWORK SETTINGS', 'MEDIA SERVER', and 'STORAGE'. The main content area is titled 'WAN' and contains the following sections:

- WAN**: A section for configuring the Internet Connection type. It includes a note: 'Use this section to configure your Internet Connection type. There are several connection types to choose from: Static IP, DHCP, PPPoE, PPTP, and LZTP. If you are unsure of your connection method, please contact your Internet Service Provider.' Below this is another note: 'Note : If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.' There are two buttons: 'Save Settings' and 'Don't Save Settings'.
- OPERATION MODE SETTING**: A section where the 'Operation Mode' is set to 'Access Point' via a dropdown menu.
- INTERNET CONNECTION TYPE**: A section with the instruction 'Choose the mode to be used by the router to connect to the Internet.' The 'My Internet Connection is' dropdown is set to 'Dynamic IP (DHCP)'.
- DYNAMIC IP (DHCP) INTERNET CONNECTION TYPE :**: A section with the instruction '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.' It includes fields for 'Host Name', 'Use Unicasting' (checked), 'Primary DNS Server' (0.0.0.0), 'Secondary DNS Server' (0.0.0.0), 'MTU' (1500 bytes), and 'MAC Address' (00:00:00:00:00:00). A 'Clone Your PC's MAC address' button is also present.

On the right side, there is a 'Helpful Hints...' section with text: '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, contact your Internet Service Provider (ISP). 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 'More...' link is also visible.

6- Clique em **Setup** na parte superior e **Wireless Settings** ao lado esquerdo da página de configuração. Logo a baixo clique no botão **Manual Wireless Network Setup**.

The screenshot shows the D-Link DIR-505 Router configuration interface. At the top, it displays 'Product Page : DIR-505' and 'Hardware Version : A1 Firmware Version : 1.03'. The D-Link logo is prominently featured. Below the logo is a navigation menu with tabs for 'DIR-505 Router', 'SETUP', 'ADVANCED', 'MAINTENANCE', 'STATUS', and 'HELP'. The 'SETUP' tab is selected and highlighted with a red box. On the left side, there is a vertical menu with options: 'INTERNET SETTINGS', 'WIRELESS SETTINGS', 'NETWORK SETTINGS', 'MEDIA SERVER', and 'STORAGE'. The 'WIRELESS SETTINGS' option is also highlighted with a red box. The main content area is titled 'WIRELESS SETTINGS' and contains the following text: '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.' Below this text are two sections: 'WIRELESS NETWORK SETUP WIZARD' and 'MANUAL WIRELESS NETWORK SETUP'. The 'WIRELESS NETWORK SETUP WIZARD' section includes a button labeled 'Wireless Network Setup Wizard'. The 'MANUAL WIRELESS NETWORK SETUP' section includes a button labeled 'Manual Wireless Network Setup', which is highlighted with a red box. On the right side of the page, there is a 'Helpful Hints...' section with text providing guidance for new and advanced users. At the bottom of the page, the word 'WIRELESS' is displayed in a large, bold font.

7- Altere os seguintes parâmetros:

Enable Wireless: Deixe habilitado.

Wireless Network Name: Crie um nome para sua rede sem fio ex: dlink-505.

Enable Auto Channel Scan: Deixe habilitado. **Security Mode:** Selecione **WPA-Personal**

Cipher Type: Deixe selecionada a opção **AES**.

Pre-Shared Key: Crie uma senha de no mínimo 8 e no máximo 63 caracteres ou uma senha de 64 dígitos a qual pode ser utilizado qualquer número e letras de A a F.

Clique em **Save Settings** para salvar as configurações.



DIR-505 // Router

SETUP

ADVANCED

MAINTENANCE

STATUS

HELP

INTERNET SETTINGS

WIRELESS SETTINGS

NETWORK SETTINGS

MEDIA SERVER

STORAGE

WIRELESS

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.

Save Settings Don't Save Settings

WIRELESS NETWORK SETTINGS

Enable Wireless : Always Add New

Wireless Network Name : dlink-505 (Also called the SSID)

Wireless Band : 2.4GHz

802.11 Mode : Mixed 802.11n, 802.11g and 802.11b

Enable Auto Channel Scan :

Wireless Channel : 2.437 GHz - CH 6

Channel Width : Auto 20/40 MHz

Visibility Status : Visible Invisible

WIRELESS SECURITY MODE

Security Mode : WPA-Personal

WPA

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.

To achieve better wireless performance use WPA2 Only security mode (or in other words AES cipher).

WPA Mode : Auto (WPA or WPA2)

Cipher Type : AES

PRE-SHARED KEY

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.

Pre-Shared Key :

Helpful Hints...

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.

Enable Auto Channel Scan so that the router can select the best possible channel for your wireless network to operate on.

Visibility Status is another way to secure your network. With invisible option enabled, no wireless clients will be able to see your wireless network when they perform scan to see what's available. In order for your wireless devices to connect to your AP, you will need to manually enter the Wireless Network Name on each device.

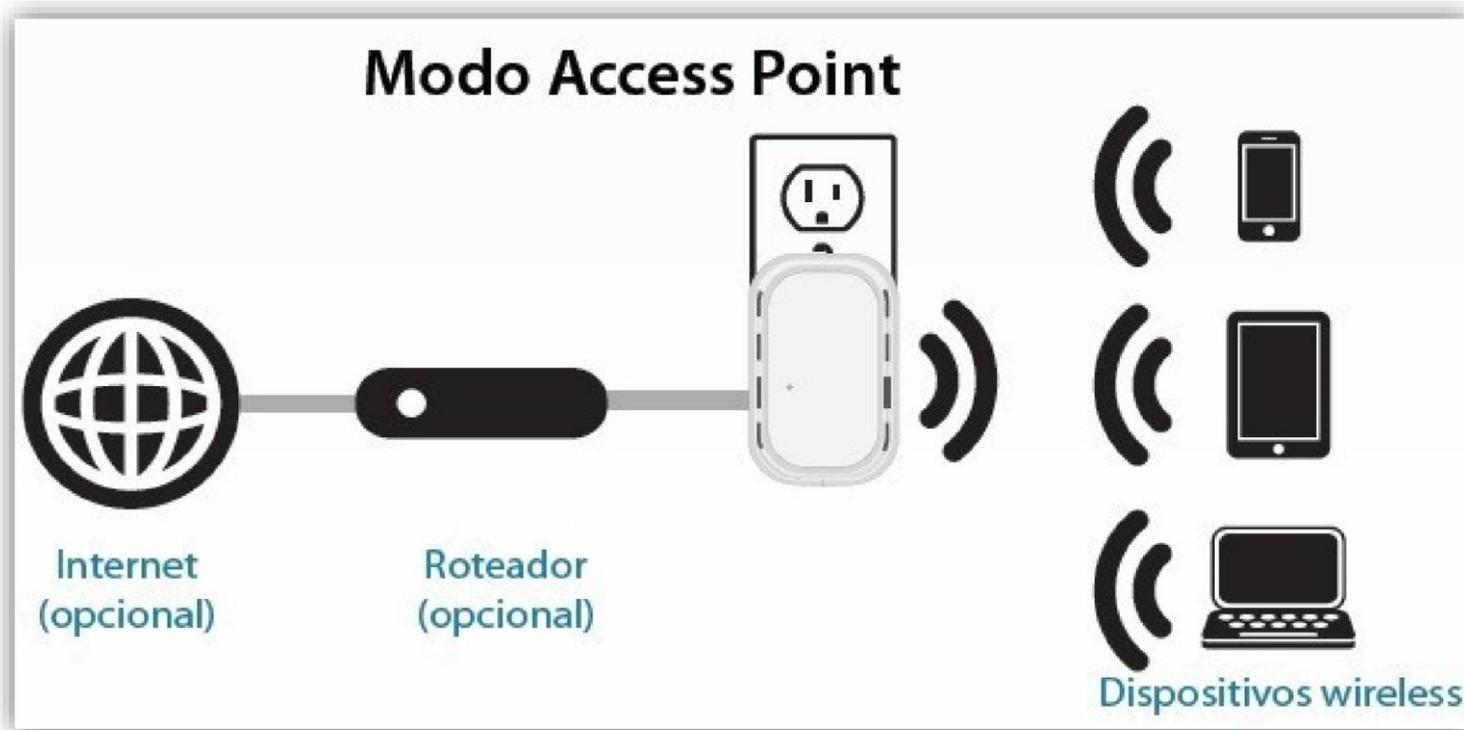
If you have enabled Wireless Security, make sure you write down the Key or Passphrase that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.

More...

WIRELESS

8- Para verificar se as configurações foram efetuadas corretamente, clique em **Wireless Setup** e verifique se as alterações estão de acordo com as configurações aplicadas.

Após realizar as configurações, o DIR-505 deverá ficar ligado via cabo na porta Ethernet ao roteador, modem roteado ou switch, conforme imagem abaixo.



Agora basta localizar a rede sem fio pelo seu computador e conectar-se à rede, de preferência utilize o software de gerenciamento do seu Sistema Operacional.

**OBS.: SharePort™ Mobile e recursos de compartilhamento disponíveis somente no Modo Roteador e Modo Hot Spot Wi-Fi.
Aplicação QRS Mobile somente para o Modo Roteador**

