

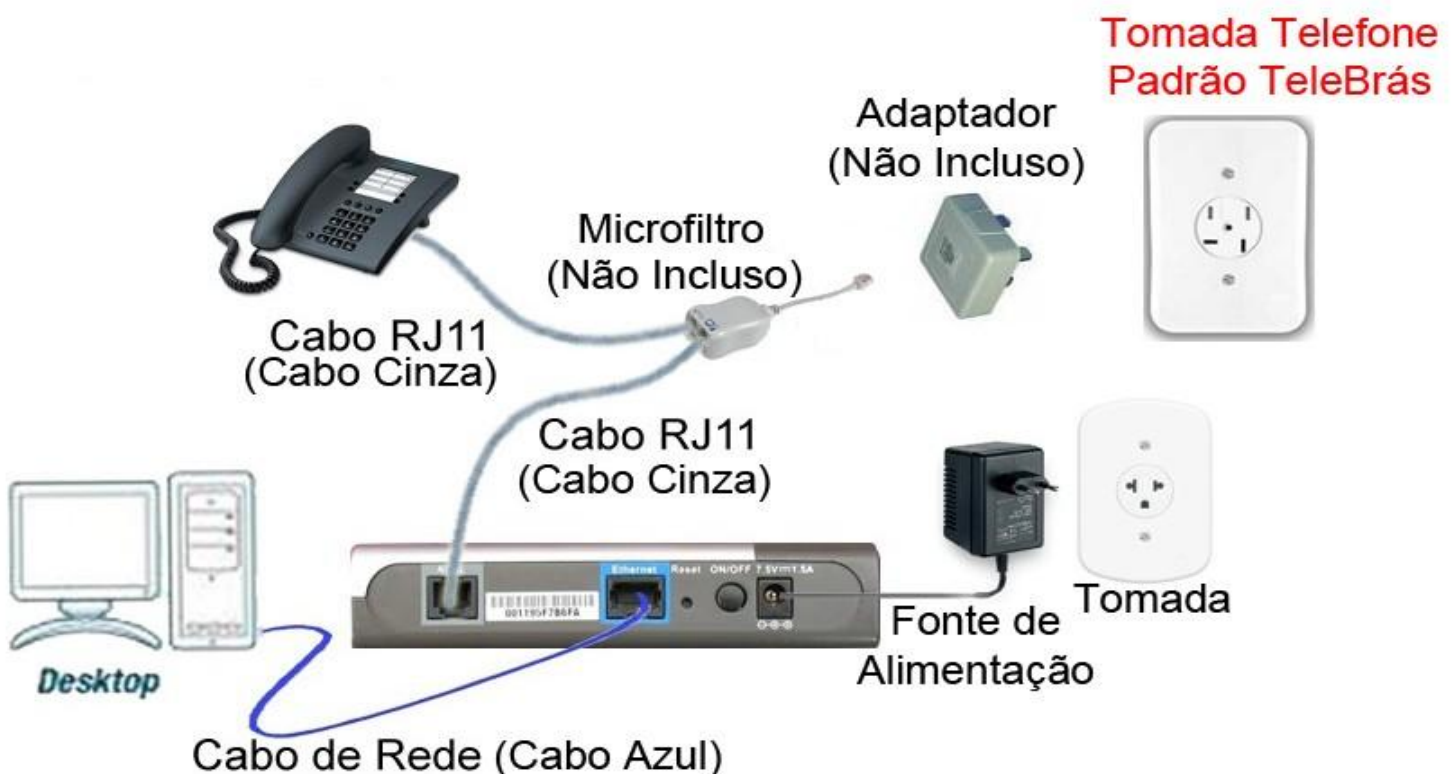
DSL-500B Configuração modo Router PPPoE

1- Antes de iniciar qualquer procedimento de configuração verifique se os cabos estão conectados conforme o diagrama de instalação abaixo:

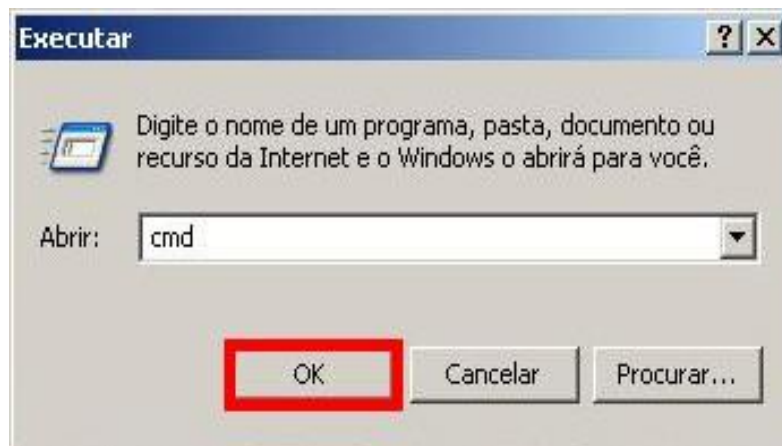
Se você possui uma tomada de telefone no padrão Americano siga este diagrama:



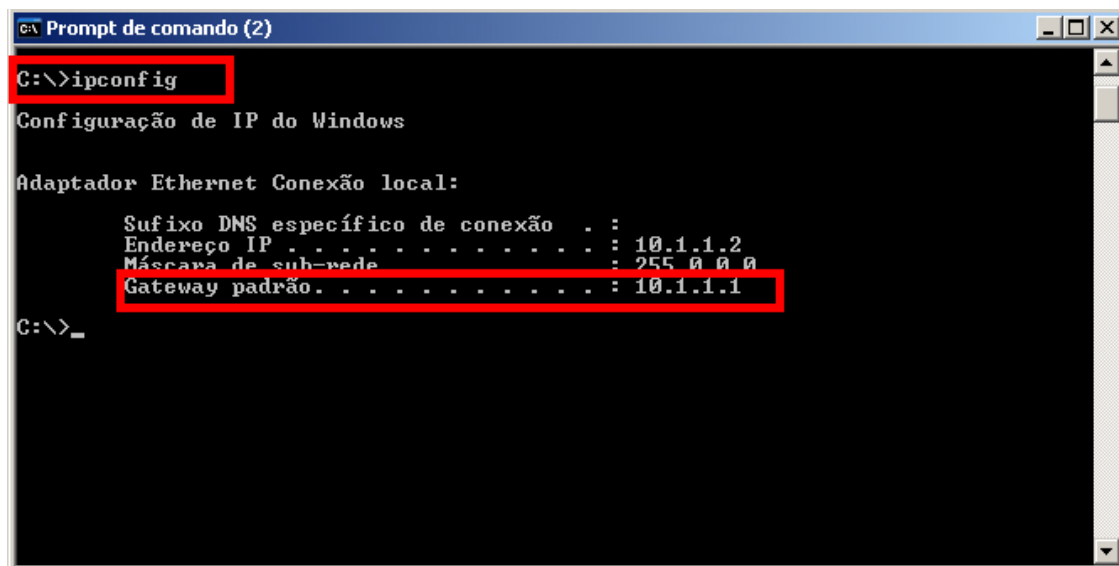
Se você possui uma tomada de telefone no padrão TeleBrás siga este diagrama:



2- Para iniciar o procedimento de configuração é necessário saber qual o endereço de IP do modem. Faça o seguinte procedimento para saber, acesse o Prompt de comando: clique em **Iniciar > Executar** digite **cmd** e tecla **OK**



Logo em seguida abrirá o Prompt de comando e digite: **ipconfig** e pressione o **Enter**.

A screenshot of the Windows Command Prompt window titled 'C:\ Prompt de comando (2)'. The prompt shows the command 'C:\>ipconfig' entered and executed. The output is as follows:
Configuração de IP do Windows

Adaptador Ethernet Conexão local:

 Sufixo DNS específico de conexão . . . :
 Endereço IP : 10.1.1.2
 Máscara de sub-rede : 255.0.0.0
 Gateway padrão : 10.1.1.1

C:\>_The 'Gateway padrão' line is highlighted with a red rectangular border.

O endereço IP do seu modem é o IP que aparece em **Gateway Padrão** (Default Gateway). Neste exemplo estamos utilizando o IP 10.1.1.1.

3- O DSL-500B pode ter até 3 gateways diferentes e para cada gateway existe um usuário e senha diferente, como apresentado na tabela abaixo.

Obs.: Deve ser respeitada a diferença de letras maiúsculas e minúsculas do usuário e senha. Se o gateway padrão que aparecer for diferente de um desses apresentados na tabela, observe se a placa de rede do seu computador está com endereço IP fixo e altere-a para obter endereço IP automaticamente.

GATEWAY	USUÁRIO	SENHA
10.1.1.1	admin	admin
10.1.1.1	admin	* Os 4 últimos caracteres do MAC Address do Modem
192.168.254.254	TMAR#DLKT20060205	DLKT20060205
192.168.1.254	admin	gvt12345

* Veja imagem ilustrativa:



4- Abra o seu navegador de Internet e digite na barra de endereços o IP do gateway padrão: <http://10.1.1.1> e tecle **Enter**.

OBS: Para realizar estes procedimentos não é necessário estar conectado à internet.



Logo em seguida abrirá uma janela de autenticação.

Digite o usuário e senha do equipamento:



Clique em **OK**.

5- Clique em **Advanced Setup** ao lado esquerdo da página de configuração e em seguida em **WAN**.

ADSL Router

Wide Area Network (WAN) Setup

Choose Add, Edit, or Remove to configure WAN interfaces.
Choose Save/Reboot to apply the changes and reboot the system.

VPI/VCI	Con. ID	Category	Service	Interface	Protocol	Igmp	QoS	VlanId	State	Remove	Edit
0/35	1	UBR	pppoe_0_35_1	ppp_0_35_1	PPPoE	Disabled	Disabled	N/A	Enabled	<input type="checkbox"/>	Edit

Add Remove Save/Reboot

Recommend: 800x800 pixels, High Color(16 Bits)

6- Como padrão o modem já possui uma regra de conexão com a internet criada, remova a conexão marcando a opção **Remove** na linha da regra, depois clique no botão **Remove**.

ADSL Router

Wide Area Network (WAN) Setup

Choose Add, Edit, or Remove to configure WAN interfaces.
Choose Save/Reboot to apply the changes and reboot the system.

VPI/VCI	Con. ID	Category	Service	Interface	Protocol	Igmp	QoS	VlanId	State	Remove	Edit
0/35	1	UBR	pppoe_0_35_1	ppp_0_35_1	PPPoE	Disabled	Disabled	N/A	Enabled	<input checked="" type="checkbox"/>	Edit

Add Remove Save/Reboot

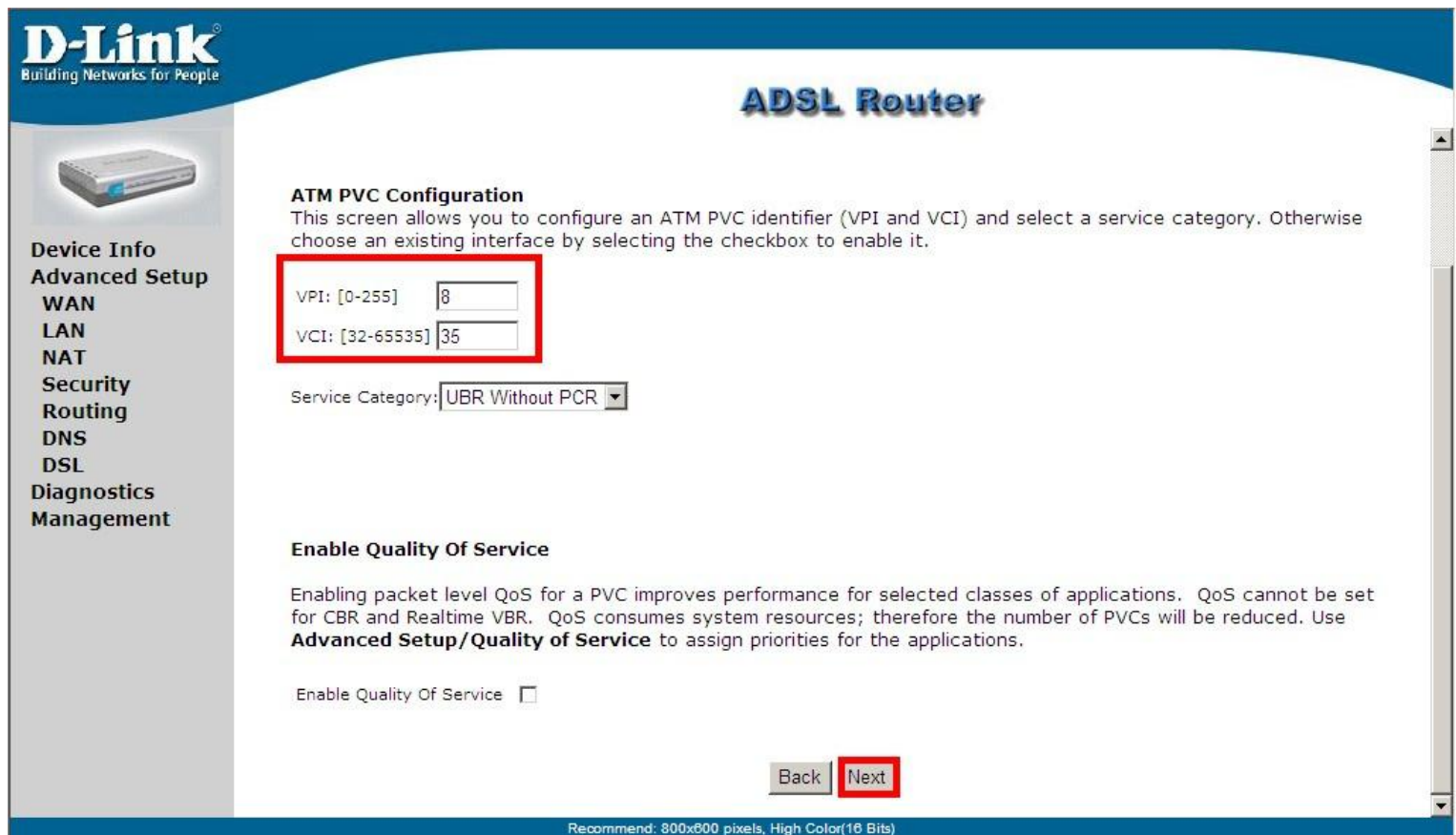
7- Com a regra já removida, adicione uma nova regra de conexão clicando no botão **Add**.

The screenshot shows the 'ADSL Router' configuration interface. On the left is a navigation menu with options: Device Info, Advanced Setup, WAN, LAN, NAT, Security, Routing, DNS, DSL, Diagnostics, and Management. The main area is titled 'Wide Area Network (WAN) Setup' and contains instructions: 'Choose Add, Edit, or Remove to configure WAN interfaces. Choose Save/Reboot to apply the changes and reboot the system.' Below the instructions is a table with columns: VPI/VCI, Con. ID, Category, Service, Interface, Protocol, Igmp, QoS, VlanId, State, Remove, and Edit. At the bottom of this table are three buttons: 'Add' (highlighted with a red box), 'Remove', and 'Save/Reboot'.

8- Agora para começar a configuração do modem os primeiros parâmetros de configuração necessários são os valores de VPI e VCI, lembrado que estes parâmetros diferem de cada operadora de telefonia, verifique na tabela abaixo qual o VPI e VCI correspondem a sua operadora.

OPERADORAS	VPI	VCI
BRASIL TELECOM	0	35
BRASIL TELECOM (RIO GRANDE DO SUL)	1	32
GVT	0	35
TELEMAR (OI)	0	33
TELEFONICA	8	35
SERCOMTEL	8	35
CTBC	0	35
TRANSIT TELECOM	17	170

9- Sabendo os valores VPI e VCI, configure:



The screenshot shows the 'ADSL Router' configuration page for 'ATM PVC Configuration'. The page includes a sidebar with navigation options: Device Info, Advanced Setup, WAN, LAN, NAT, Security, Routing, DNS, DSL, Diagnostics, and Management. The main content area is titled 'ADSL Router' and contains the following sections:

- ATM PVC Configuration**: This screen allows you to configure an ATM PVC identifier (VPI and VCI) and select a service category. Otherwise choose an existing interface by selecting the checkbox to enable it.
- VPI and VCI Input Fields**: Two input fields are shown, both highlighted with a red box. The first is 'VPI: [0-255]' with the value '8' entered. The second is 'VCI: [32-65535]' with the value '35' entered.
- Service Category**: A dropdown menu is set to 'UBR Without PCR'.
- Enable Quality Of Service**: A section with a checkbox labeled 'Enable Quality Of Service' which is currently unchecked.
- Navigation**: 'Back' and 'Next' buttons are located at the bottom right, with the 'Next' button highlighted by a red box.

Recommend: 800x600 pixels, High Color(16 Bits)

VPI: **Correspondente a sua operadora de telefonia**

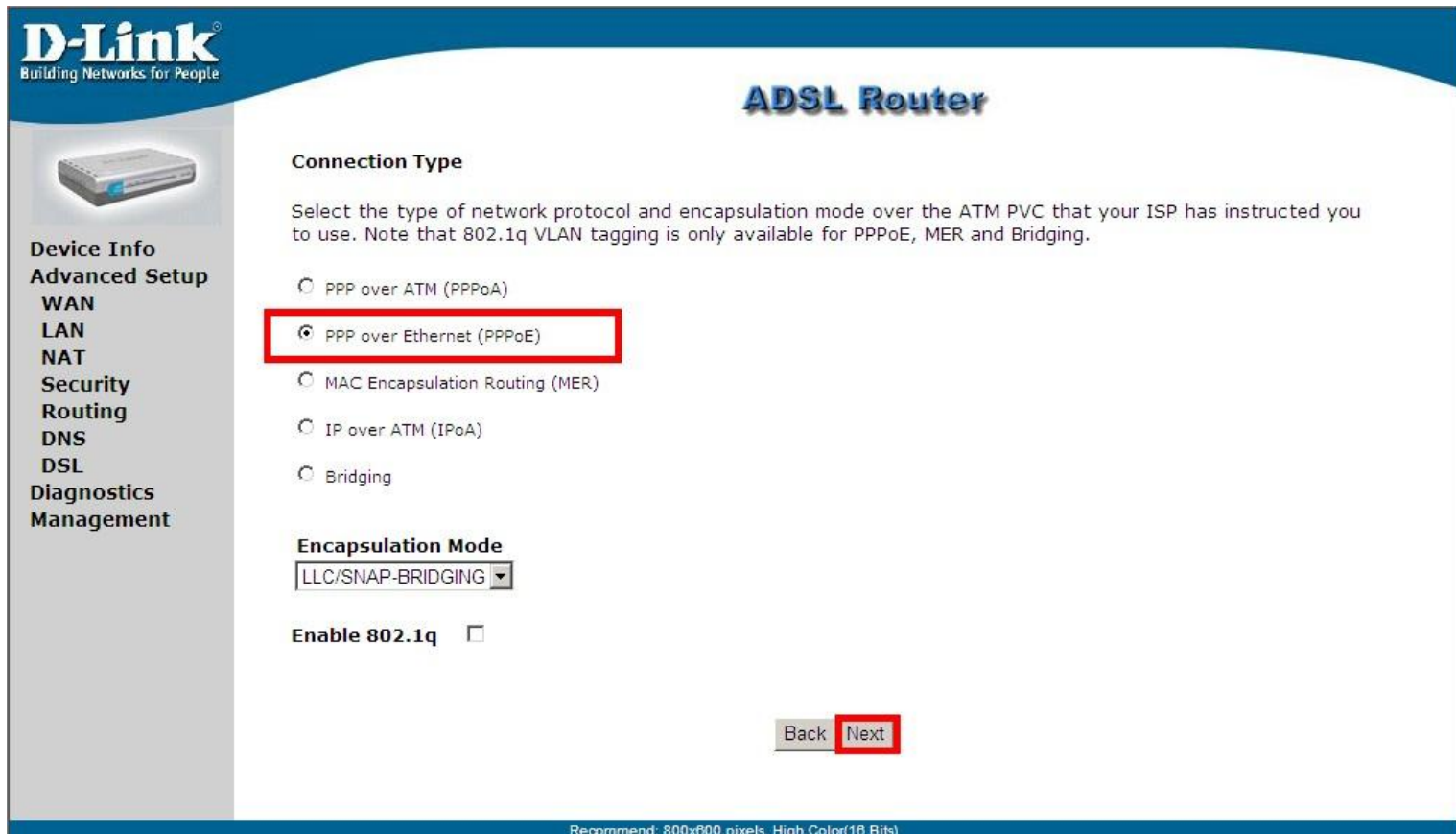
VCI: **Correspondente a sua operadora de telefonia**

Service Category: Deixe selecionado o padrão **UBR Without PCR**

Enabled Quality Of Service: Deixe esta opção **desabilitada**

Clique em **Next**

10- Na próxima tela configure:



The screenshot shows the 'ADSL Router' configuration page. On the left is a navigation menu with 'Advanced Setup' expanded to show 'WAN', 'LAN', 'NAT', 'Security', 'Routing', 'DNS', 'DSL', 'Diagnostics', and 'Management'. The main content area is titled 'ADSL Router' and contains the following sections:

- Connection Type**: A text block stating 'Select the type of network protocol and encapsulation mode over the ATM PVC that your ISP has instructed you to use. Note that 802.1q VLAN tagging is only available for PPPoE, MER and Bridging.' Below this are five radio button options: 'PPP over ATM (PPPoA)', 'PPP over Ethernet (PPPoE)' (highlighted with a red box), 'MAC Encapsulation Routing (MER)', 'IP over ATM (IPoA)', and 'Bridging'.
- Encapsulation Mode**: A dropdown menu currently set to 'LLC/SNAP-BRIDGING'.
- Enable 802.1q**: A checkbox that is currently unchecked.
- At the bottom right, there are 'Back' and 'Next' buttons, with the 'Next' button highlighted by a red box.

At the bottom of the page, a small text reads: 'Recommend: 800x600 pixels, High Color(16 Bits)'.

Conexão Type: Selecione **PPP over Ethernet (PPPoE)**

Encapsulation Mode: Deixe selecionado o padrão **LLC/SNAP-BRIDGING**

Enabled 802.1q: Deixe **desabilitado**

Clique em **Next**.

11- Nesta nova tela, preencha os campos com os seguintes dados:

ADSL Router

PPP Username and Password

PPP usually requires that you have a user name and password to establish your connection. In the boxes below, enter the user name and password that your ISP has provided to you.

PPP Username:

PPP Password:

PPPoE Service Name:

Authentication Method:

Dial on demand (with idle timeout timer)

PPP IP extension

Use Static IP Address

Recommend: 800x600 pixels, High Color(16 Bits)

PPP Username: **Usuário fornecido pelo provedor**

PPP Password: **Senha fornecida pelo provedor**

PPPoE Service Name: **(sem preenchimento)**

Authentication Method: **PAP**

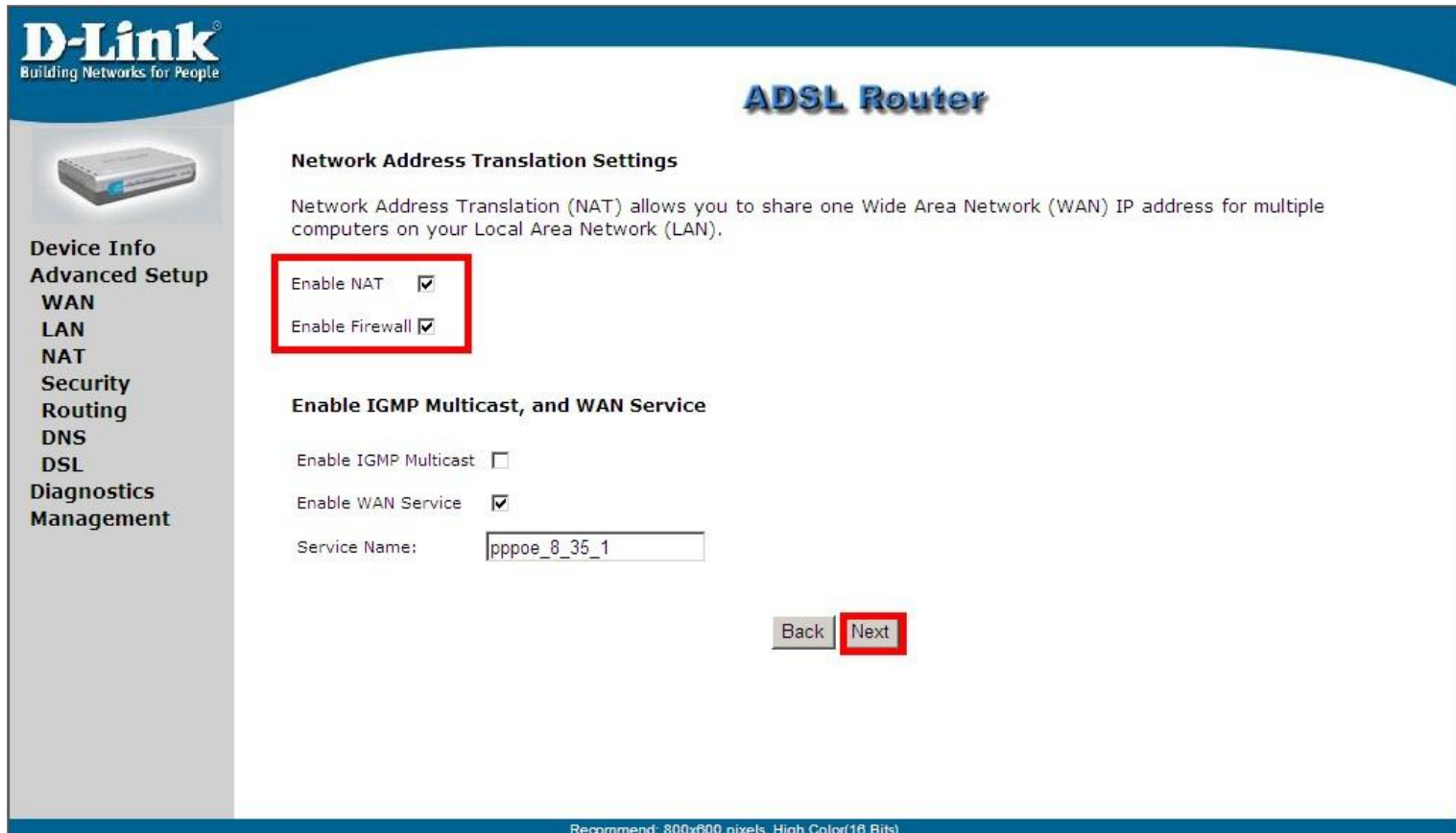
Dial on demand (with idle timeout timer): **Deixe desmarcado**

PPP IP extension: **Deixe desmarcado**

Use Static IP Address: **Deixe desmarcado**

Após preencher os campos, clique no botão **Next**.

12- Nesta tela configure da seguinte forma:



D-Link
Building Networks for People

ADSL Router

Network Address Translation Settings

Network Address Translation (NAT) allows you to share one Wide Area Network (WAN) IP address for multiple computers on your Local Area Network (LAN).

Enable NAT

Enable Firewall

Enable IGMP Multicast, and WAN Service

Enable IGMP Multicast

Enable WAN Service

Service Name:

Back Next

Recommend: 800x800 pixels, High Color(16 Bits)

Enable NAT: **Deixe Habilitado**

Enable Firewall: **Deixe Habilitado**

Enable IGMP Multicast: **Deixe Desabilitado**

Enable WAN Service: **Deixe Habilitado**

Service Name: **Não altere**

Clique no botão **Next**.

13- Clique no botão **Save** para salvar as configurações.

Building Networks for People

- Device Info
- Advanced Setup
- WAN**
- LAN
- NAT
- Security
- Routing
- DNS
- DSL
- Diagnostics
- Management

ADSL Router

WAN Setup - Summary

Make sure that the settings below match the settings provided by your ISP.

VPI / VCI:	0 / 35
Connection Type:	PPPoE
Service Name:	pppoe_0_35_1
Service Category:	UBR
IP Address:	Automatically Assigned
Service State:	Enabled
NAT:	Enabled
Firewall:	Enabled
IGMP Multicast:	Disabled
Quality Of Service:	Disabled

Click "Save" to save these settings. Click "Back" to make any modifications.
NOTE: You need to reboot to activate this WAN interface and further configure services over this interface.

Back
Save

Recommend: 800x600 pixels, High Color(16 Bits)

14- Será carregada a tela mostrando a regra de conexão criada. Clique no botão **Save/Reboot** para salvar e reiniciar o modem.

Building Networks for People

- Device Info
- Advanced Setup
- WAN**
- LAN
- NAT
- Security
- Routing
- DNS
- DSL
- Diagnostics
- Management

ADSL Router

Wide Area Network (WAN) Setup

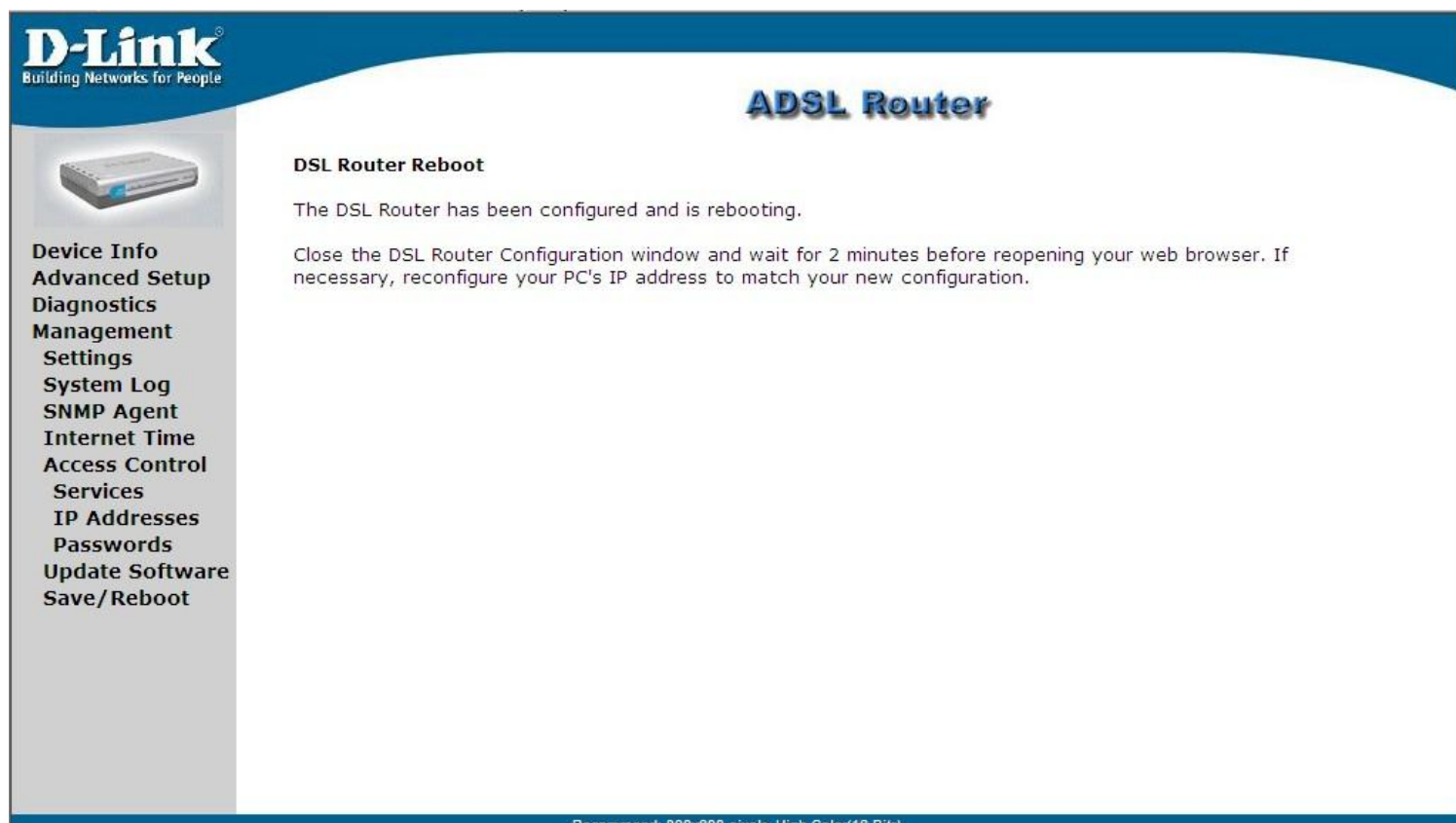
Choose Add, Edit, or Remove to configure WAN interfaces.
Choose Save/Reboot to apply the changes and reboot the system.

VPI/VCI	Con. ID	Category	Service	Interface	Protocol	Igmp	QoS	VlanId	State	Remove	Edit
0/35	1	UBR	pppoe_0_35_1	ppp_0_35_1	PPPoE	Disabled	Disabled	N/A	Enabled	<input type="checkbox"/>	Edit

Add
Remove
Save/Reboot

Recommend: 800x600 pixels, High Color(16 Bits)

15- Aparecerá a tela informando para aguardar 2 minutos para reinício do modem.



The screenshot shows the D-Link ADSL Router configuration interface. On the left is a navigation menu with the following items: Device Info, Advanced Setup, Diagnostics, Management, Settings, System Log, SNMP Agent, Internet Time, Access Control, Services, IP Addresses, Passwords, Update Software, and Save/Reboot. The main content area is titled 'ADSL Router' and displays a 'DSL Router Reboot' message. The message states: 'The DSL Router has been configured and is rebooting. Close the DSL Router Configuration window and wait for 2 minutes before reopening your web browser. If necessary, reconfigure your PC's IP address to match your new configuration.' At the bottom of the page, there is a small text recommendation: 'Recommend: 800x600 pixels, High Color(16 Bits)'.

16- Após o término de 2 minutos faça o teste acessando a qualquer site.

*Para configurações específicas, acesse também o site <http://www.dlink.com.br/suporte> ou entre em contato conosco pelo nosso Chat.



Suporte via E-mail suporte@dlink.com.br

Horário de atendimento:

De Segunda à Sexta-feira, das 8:00 às 17:00h.