

D-Link 500B

Configurando seu modem em Router PPPoE LLC

1 - Para acessar as configurações do modem, abra seu navegador e na barra de endereço digite: 10.1.1.1 e tecla enter;

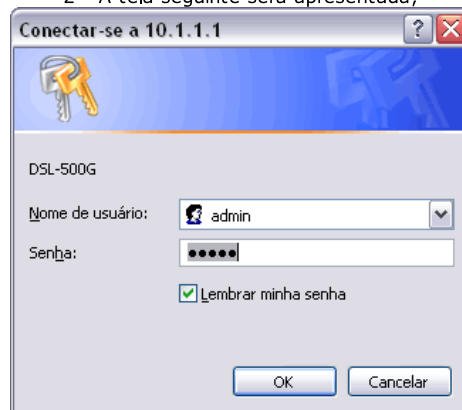
ou

em alguns casos na área Oi - Telemar digite as informações abaixo:

IP: 192.168.254.254
 Login: TMAR#DLKT20060205
 Senha: DLKT20060205




2 - A tela seguinte será apresentada;




3- Digite no nome de usuário: admin e senha: admin e clique em "OK";

4- Aparecerá a tela principal do modem;



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Device Info


Board ID:	DSL-500B
Software Version:	BCM-1.1.BR.20060205
Bootloader (CFE) Version:	1.0.37-0.8

This information reflects the current status of your DSL connection.


Line Rate - Upstream (Kbps):	
Line Rate - Downstream (Kbps):	
LAN IP Address:	10.1.1.1
MAC Address:	00-08-5C-21-6D-24
Default Gateway:	
Primary DNS Server:	10.1.1.1
Secondary DNS Server:	10.1.1.1

5- Clicando no menu a esquerda em "Advanced Setup" e em seguida "WAN", aparecerá do lado direito a tabela com o padrão de fábrica;

6- Selecione com o Mouse o campo "Remove" e clique em "Remove", após removido clique em "Add";



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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"/>	<input type="button" value="Edit"/>

7- Selecione o **VPI e VCI** de sua operadora local, no caso um exemplo, VPI = 0 e VCI = 35 e clique em "Next".

VPI e VCI (Virtual Path Identifier e Virtual Channel Identifier) : Camadas do protocolo de Internet, para identificação do canal e caminho de uso de uma operadora. Para a Oi - BrasilTelecom de todos os estados em que ela opera use o VPI 0 e VCI 35, exceto Rio Grande do Sul onde VPI 1 e VCI 32. Para a Oi Velox - Telemar VPI 0 e VCI 33.



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ATM PVC Configuration

This screen allows you to configure an ATM PVC identifier (VPI and VCI) and select a service category. Otherwise choose an selecting the checkbox to enable it.

VPI: [0-255]

VCI: [32-65535]


Service Category:

Enable Quality Of Service


Enabling packet level QoS for a PVC improves performance for selected classes of applications. QoS cannot be set for CBR or consumes system resources; therefore the number of PVCs will be reduced. Use **Advanced Setup/Quality of Service** to ass applications.


Enable Quality Of Service

8- Em Connection Type selecione o "PPP over Ethernet (PPPoE) e abaixo "LLC/SNAP" e clique em "Next";



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Connection Type

Select the type of network protocol and encapsulation mode over the ATM PVC that your ISP has instructed you to use. Note tagging is only available for PPPoE, MER and Bridging.

- PPP over ATM (PPPoA)
- PPP over Ethernet (PPPoE)
- MAC Encapsulation Routing (MER)
- IP over ATM (IPoA)
- Bridging


Encapsulation Mode

LLC/SNAP-BRIDGING


Enable 802.1q


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9- Digite seu nome de usuário e senha fornecido pelo seu provedor de acesso e deixe a opção "Authentication Method" em "PAP e clique em "Next";



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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

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10- Seleccione a opção "Enable NAT" e ("Enable Firewall" - marque de acordo de suas necessidades) e em Service name digite o nome de sua Operadora Prestadora do serviço ADSL, Por Exemplo.: ADSL e clique em "Next";



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Network Address Translation Settings

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

Enable NAT

Enable Firewall

Enable IGMP Multicast, and WAN Service

Enable IGMP Multicast

Enable WAN Service

Service Name:

11- Certifique-se se está correto as configurações anteriores e clique em "Save";

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WAN Setup - Summary

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

VPI / VCI:	8 / 35
Connection Type:	PPPoE
Service Name:	pppoe_8_35_1
Service Category:	UBR
IP Address:	Automatically Assigned
Service State:	Enabled
NAT:	Disabled
Firewall:	Disabled
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.

12- Voltamos a "WAN" automaticamente após clicar em "SAVE", agora clique em "Save/Reboot";

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13- Aguarde Aproximadamente 2 minutos até o Gateway atualizar seu modem reinicializa-lo;

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DSL Router Reboot

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 to match your new configuration.

14- Após Efetuar o "Save/Reboot", aparecerá esta tela,

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15- Para verificar a conexão clique em "Device Info" e em seguida "WAN", na tabela a direita verifique o "Status" na Figura está "**ADSL_Link_Down**", mas se estiver conectado vai ter a seguinte informação em "Status", "**ADSL_Link_Up**" e do lado o IP Address vai ter o número de sua conexão "IP" (200.xxx.xxx.xxx);

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Summary****WAN**

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WAN Info

VPI/VCI	Con. ID	Category	Service	Interface	Protocol	Igmp	QoS	State	Status	IP Address
0/35	1	UBR	pppoe_0_35_1	ppp_0_35_1	PPPoE	Disabled	Disabled	Enabled	ADSL_Link_Down	

16 - Parabéns!! abra o navegador e faça o teste.