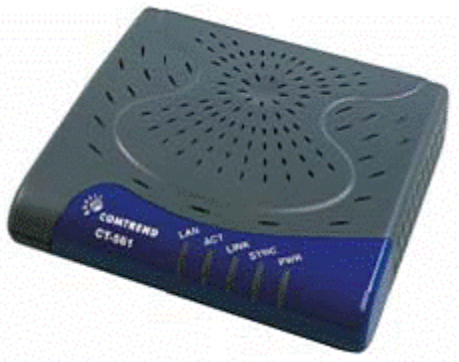


CẤU HÌNH INTERNET MODEM COMTREND CT-5624S

I. Hình ảnh modem



1. Giao diện mặt trước

+ Đèn ADSL/ Internet: Đèn đồng bộ tín hiệu adsl. Khi có tín hiệu internet thì đèn sẽ sáng xanh, khách hàng truy cập internet bình thường.

+ **Nếu có tín hiệu adsl mà không có tín hiệu internet hoặc đứt dây line adsl: đèn này sáng màu đỏ.**

+ Đèn: Lanx1...x4: Đèn cắm công mạng LAN từ modem đến PC, Laptop hoặc Switch

2. Giao diện mặt sau



II. Cấu hình modem.

B1: Truy cập trang địa chỉ modem: <http://192.168.1.1> (user/pass: root/ 12345)

A screenshot of the login page for a DSL Router. The page has a blue header with a key icon. Below the header, the text 'DSL Router' is displayed. There are two input fields: 'User name:' with a dropdown menu showing 'root', and 'Password:' with a masked password field containing six dots. A red arrow points from the text '12345' above to the password field. Below the password field is a checkbox labeled 'Remember my password'. At the bottom of the form are two buttons: 'OK' and 'Cancel'.

B2: Giao diện Status:

Device Info

Board ID:	96338A-212
Software Version:	B011-3125FPT-C01_R02
Bootloader (CFE) Version:	1.0.37-12:1-11

This information reflects the current status of your DSL connection.

Line Rate - Upstream (Kbps):	764
Line Rate - Downstream (Kbps):	7165
LAN IPv4 Address:	192.168.1.1
Default Gateway:	118.70.0.241
Primary DNS Server:	210.245.1.253
Secondary DNS Server:	210.245.1.254

B3: Chọn Advance Setup → WAN: Chọn rule 0/0/33 → edit:


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.

Part/Vpi/Vci	VLAN Mux	Con. ID	Category	Service	Interface	Protocol	Icmp	Nat	Firewall	QoS	State	Remove	Edit
0/0/33	Off	1	LAN	pppoe_0_0_33_1	ppp_0_0_33_1	PPPoE	Disabled	Enabled	Enabled	Disabled	Enabled	<input type="checkbox"/>	Edit
0/RDS	Off	1	LAN	br_0_0_35	nat_0_0_35	Bridge	N/A	N/A	N/A	Disabled	Enabled	<input type="checkbox"/>	Edit

Add Remove Save/Reboot

B4: Cấu hình VPI/ VCI: (0/33)



Device Info
Advanced Setup
WAN
LAN
NAT
Security
Parental Control
Quality of Service
Routing
DNS
DSL
Port Mapping
Diagnostics
Management

ATM PVC Configuration

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

PORT: [0-3]
VPI: [0-255]
VCI: [32-65535]

VLAN Mux - Enable Multiple Protocols Over a Single PVC


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 and Realtime VBR. QoS consumes system resources; therefore the number of PVCs will be reduced. Use **Advanced Setup/Quality of Service** to assign priorities for the applications.

Enable Quality Of Service

B5: Cấu hình Mode, encapsulation:



Device Info
Advanced Setup
WAN
LAN
NAT
Security
Parental Control
Quality of Service
Routing
DNS
DSL
Port Mapping
Diagnostics
Management

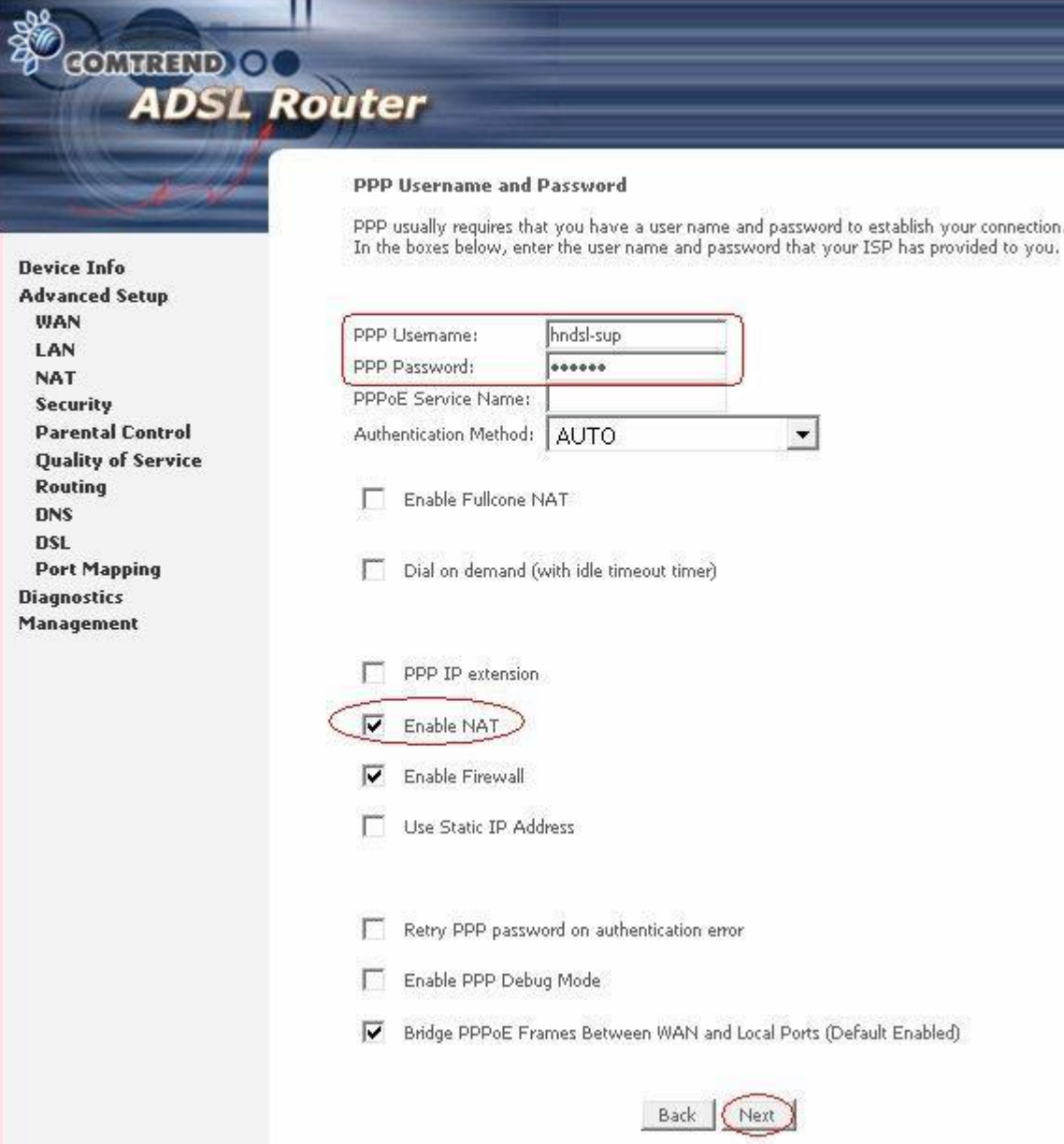
Connection Type

Select the type of network protocol for IP over Ethernet as WAN interface:

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

Encapsulation Mode

B6: Cấu hình Username/ Password từ nhà cung cấp



COMTREND
ADSL Router

Device Info
Advanced Setup
WAN
LAN
NAT
Security
Parental Control
Quality of Service
Routing
DNS
DSL
Port Mapping
Diagnostics
Management

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: hndsl-sup
PPP Password: *****
PPPoE Service Name:
Authentication Method: AUTO

Enable Fullcone NAT

Dial on demand (with idle timeout timer)

PPP IP extension

Enable NAT

Enable Firewall

Use Static IP Address

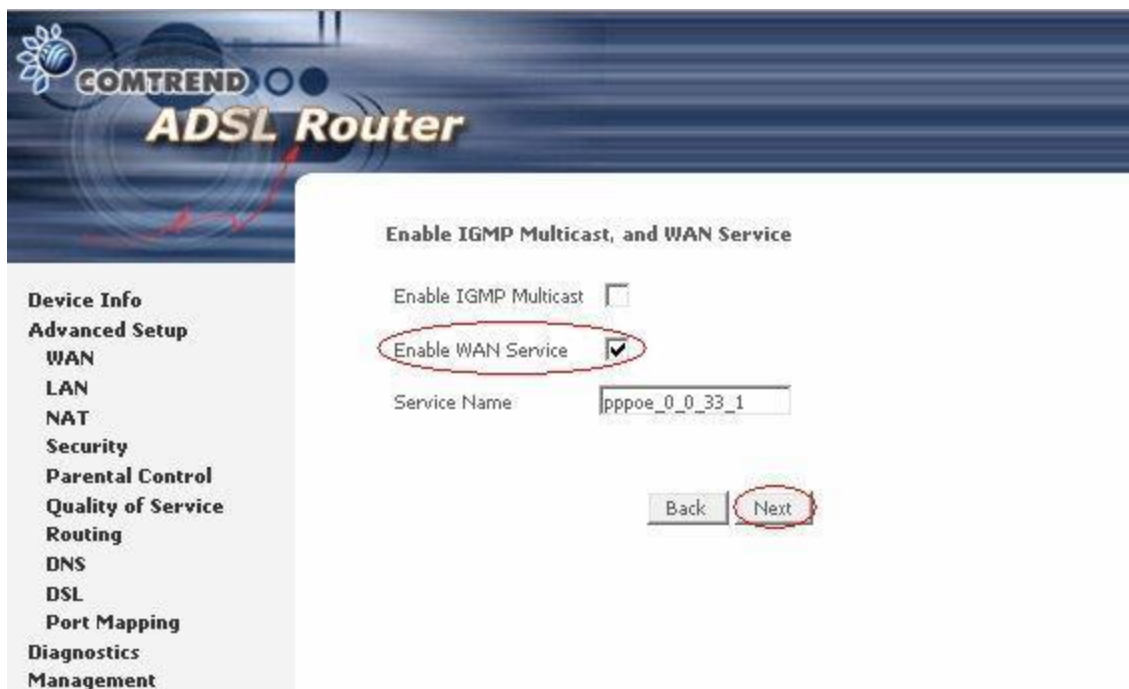
Retry PPP password on authentication error

Enable PPP Debug Mode

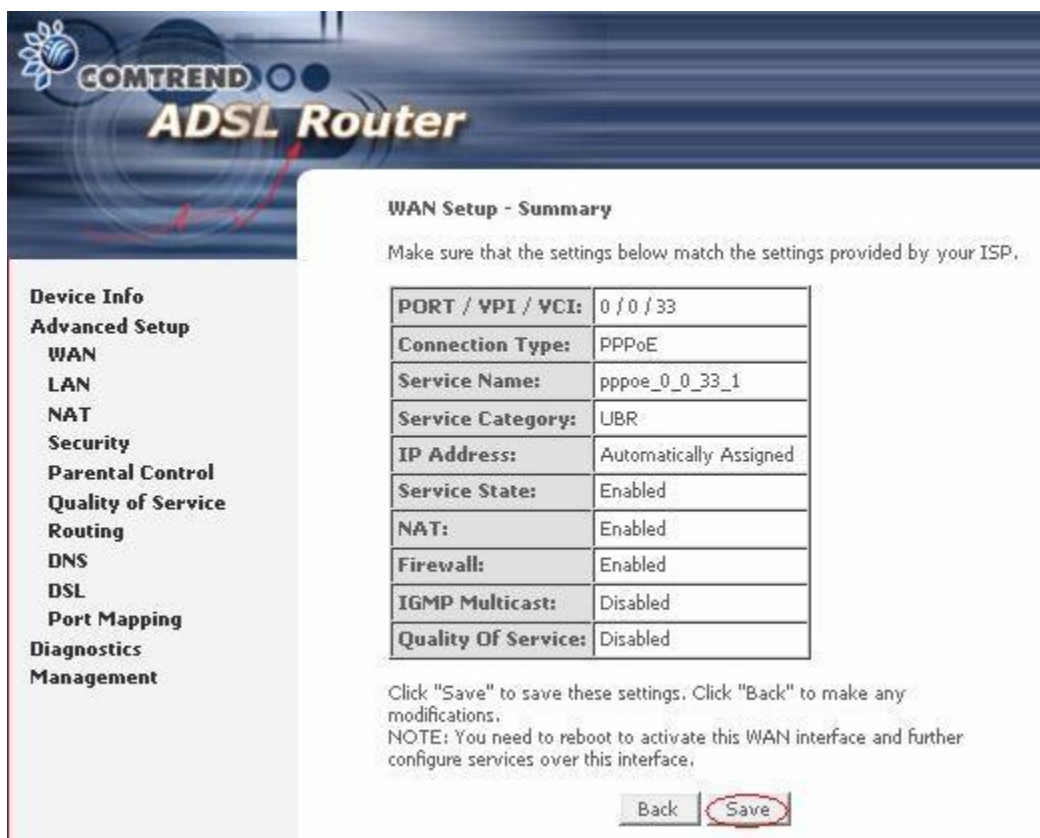
Bridge PPPoE Frames Between WAN and Local Ports (Default Enabled)

Back Next

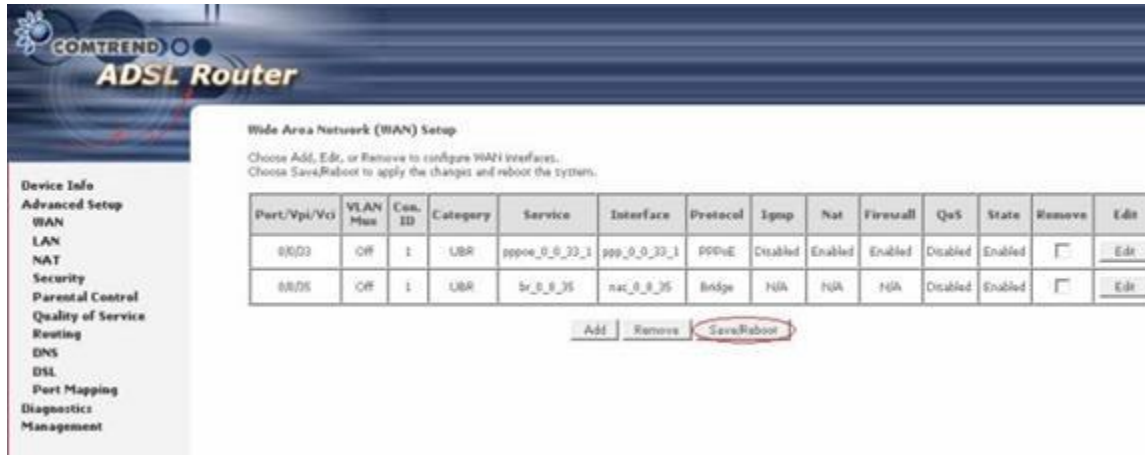
B7. Enable WAN Service



B8. Giao diện sau khi cấu hình hoàn tất:



B9. Sau khi cấu hình hoàn tất, chọn save → save/ reboot để khởi động lại modem:



COMTREND 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.

Port/Vpi/Vci	VLAN Max	Con. ID	Category	Service	Interface	Protocol	Icmp	Nat	Firewall	QoS	State	Remove	Edit
0/0/03	Off	1	UBR	pppoe_0_0_33_1	ppp_0_0_33_1	PPPoE	Disabled	Enabled	Enabled	Disabled	Enabled	<input type="checkbox"/>	Edit
0/0/05	Off	1	UBR	br_0_0_35	nat_0_0_35	Bridge	N/A	N/A	N/A	Disabled	Enabled	<input type="checkbox"/>	Edit

[Add](#) [Remove](#) [Save/Reboot](#)