

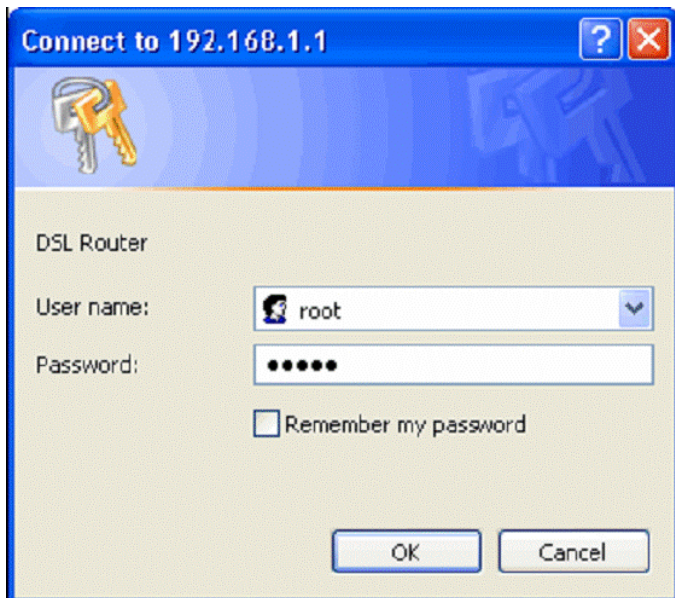
# Modem Comtrend CT 5361 Wireless

## 1. Hình ảnh modem.



## 2. Hướng dẫn cấu hình internet.

B1: Truy cập modem: <http://192.168.1.1> ( root/ 12345)



Connect to 192.168.1.1

DSL Router

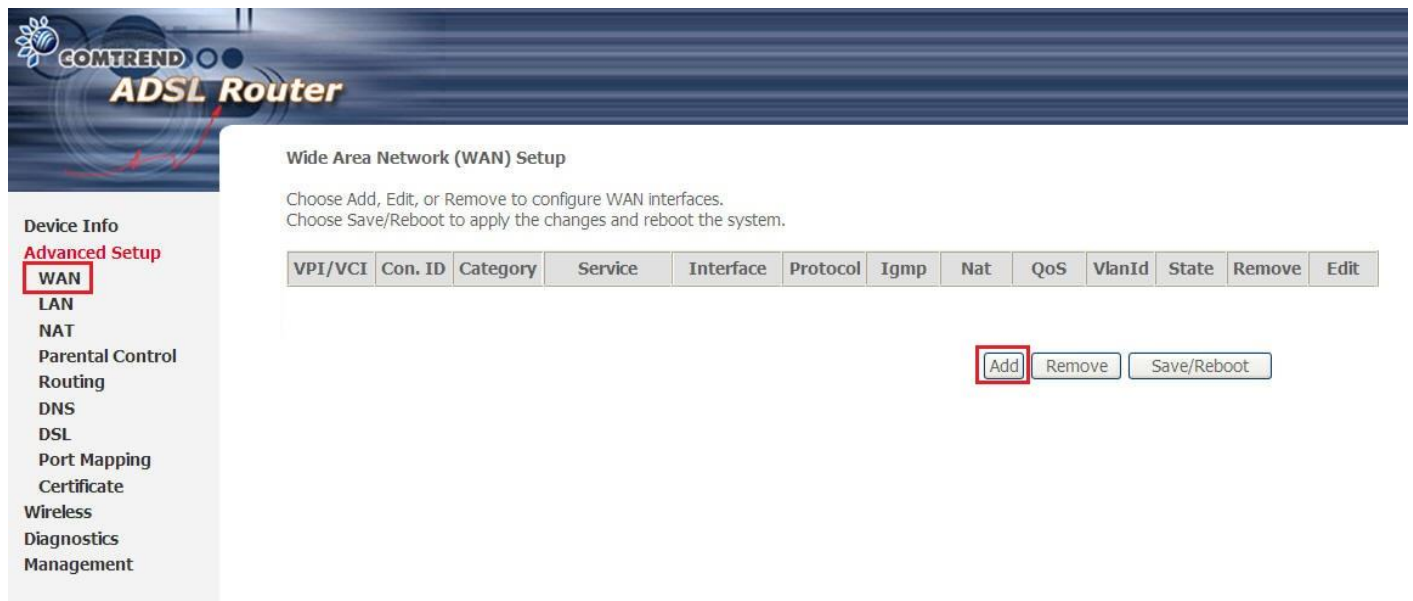
User name: root

Password: .....

Remember my password

OK Cancel

B2: Chọn Advanced Setup → WAN → Add để cài đặt cấu hình.



COMTREND  
ADSL Router

Device Info  
Advanced Setup  
WAN  
LAN  
NAT  
Parental Control  
Routing  
DNS  
DSL  
Port Mapping  
Certificate  
Wireless  
Diagnostics  
Management

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	Nat	QoS	VlanId	State	Remove	Edit
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Add Remove Save/Reboot

B3: VPI/ VCI → Next



**Device Info**  
Advanced Setup  
WAN  
LAN  
NAT  
Parental Control  
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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 existing interface by selecting the checkbox to enable it.

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

Service Category: UBR Without PCR

### 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

## B4: PPP over Ethernet / LLC → Next



**Device Info**  
Advanced Setup  
WAN  
LAN  
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DNS  
DSL  
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Management

### Connection Type

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.

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

## B5: Điền Username/ Password từ nhà cung cấp và enable NAT → enable WAN → Next

### 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:   
PPP Password confirm:   
PPPoE Service Name:   
Authentication Method:

Nhập username và password từ nhà cung cấp  
Nhập lại password

- 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
- Fixed MTU
- MTU:

Back Next

### Enable IGMP Multicast, and WAN Service

Enable IGMP Multicast:   
Enable WAN Service:   
Service Name:

Back Next

**B6: Kiểm tra lại thông số cấu hình → Save để lưu cài đặt**

- Device Info
- Advanced Setup
  - WAN
  - LAN
  - NAT
  - Parental Control
  - Routing
  - DNS
  - DSL
  - Port Mapping
  - Certificate
  - Wireless
  - Diagnostics
  - Management

### 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:	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.

Back Save

## B7: Save & Reboot để hoàn tất cài đặt

- Device Info
- Advanced Setup
  - WAN
  - LAN
  - NAT
  - Parental Control
  - Routing
  - DNS
  - DSL
  - Port Mapping
  - Certificate
  - Wireless
  - Diagnostics
  - Management

### 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	Nat	QoS	VlanId	State	Remove	Edit
0/35	1	UBR	pppoe_0_35_1	ppp_0_35_1	PPPoE	Disabled	Enabled	Disabled	N/A	Enabled	<input type="checkbox"/>	Edit

Add Remove Save/Reboot