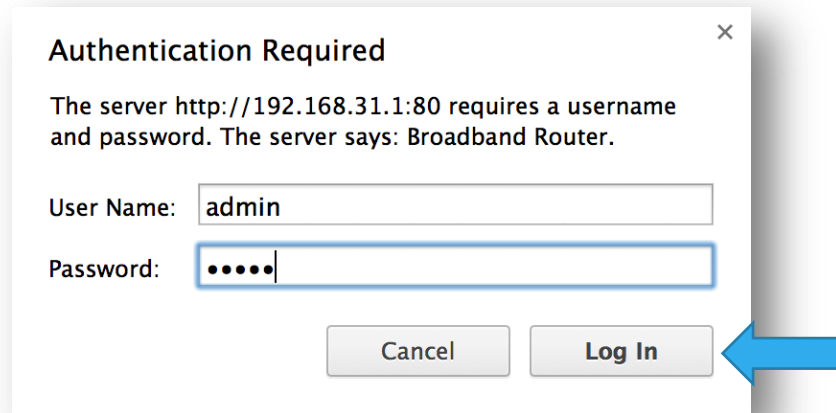




# How to setup your KW5863 ADSL Modem

# Step 1: Log in to KW5863



- Open a web browser and type in <http://192.168.31.1/> in the address bar and press Enter.
- If it prompts you for a username and password, enter **admin** (all lowercase) for both.

# Step 2: Enter VMedia credentials



**MODEM SETUP**

**Wide Area Network (WAN) Service Setup**

Choose Add, Remove or Edit to configure a WAN service over a selected interface.

Interface	Description	Type	Vlan8021p	VlanMuxId	Igmp	NAT	Firewall	Remove	Edit
ppp0	pppoe_0_0_35	PPPoE	N/A	N/A	Disabled	Enabled	Enabled	<input type="checkbox"/>	Edit

Add Remove

- In the Home screen, on the left hand side, click on **Advanced Setup** >> **WAN Services**
- Click **Edit**

# Step 2: Enter VMedia credentials (continued)



**VMEDIA**

## MODEM SETUP

- Device Info
- Advanced Setup
- Layer2 Interface
- WAN Service**
- LAN
- NAT
- Security
- Parental Control
- Quality of Service
- Routing
- DNS
- DSL
- UPnP
- DNS Proxy
- Interface Grouping
- IPSec
- Certificate
- Multicast
- Wireless
- Voice
- Diagnostics
- Management
- Reboot

### PPP Username and Password

PPP usually requires that you have a user name and password to establish your connection. In the boxes

PPP Username: @dev.vianetdsl.com

PPP Password:

PPPoE Service Name:

Authentication Method:

MTU [88-1492] :

- Enable Fullcone NAT
- Enable NAT
- Enable Firewall
- Dial on demand (with idle timeout timer)
- Use Static IPv4 Address

- Enter your username and password in the **PPP Username** and **PPP Password** field respectively. You should have received your username and password with the installation confirmation email.

# Step 2: Enter VMedia credentials (continued)



**MODEM SETUP**

**PPP Username and Password**

PPP usually requires that you have a user name and password to establish your connection. In the boxes

PPP Username: @dev.vianetdsl.com

PPP Password:

PPPoE Service Name:

Authentication Method: **AUTO** ▾

MTU [88-1492] :

Enable Fullcone NAT

Enable NAT ←

Enable Firewall ←

Dial on demand (with idle timeout timer)

Use Static IPv4 Address

**Device Info**

**Advanced Setup**

Layer2 Interface

**WAN Service**

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

DNS Proxy

Interface Grouping

IPSec

Certificate

Multicast

Wireless

Voice

Diagnostics

Management

Reboot

- Make sure you check:
  1. Enable Firewall
  2. Enable NAT
- Scroll down and click Next

# Step 3: Save the settings



The screenshot shows the VMedia modem setup interface. On the left is a navigation menu with the following items: Device Info, Advanced Setup, Layer2 Interface, **WAN Service** (highlighted in red), LAN, NAT, Security, Parental Control, Quality of Service, Routing, DNS, DSL, UPnP, DNS Proxy, Interface Grouping, IPSec, Certificate, Multicast, Wireless, Voice, Diagnostics, Management, and Reboot. The main content area is titled "WAN Setup - Summary" and includes the instruction: "Make sure that the settings below match the settings provided by your ISP." Below this is a table with the following settings:

Connection Type:	PPPoE
NAT:	Enabled
Full Cone NAT:	Disabled
Firewall:	Enabled
IGMP Multicast:	Disabled
Quality Of Service:	Disabled

Below the table, there is a text instruction: "Click 'Apply/Save' to have this interface to be effective. Click 'Back' to make any modifications." At the bottom right of the main content area, there are two buttons: "Back" and "Apply/Save". A blue arrow points to the "Apply/Save" button.

- Finally, complete the setup by clicking **Apply/Save**

*You have successfully completed configuring your KW5863 ADSL2+ Modem Router for your VMedia internet connection!*

*Should you need any assistance, feel free to contact us at 1-855-333-8269 or email us at [support@vmedia.ca](mailto:support@vmedia.ca)*