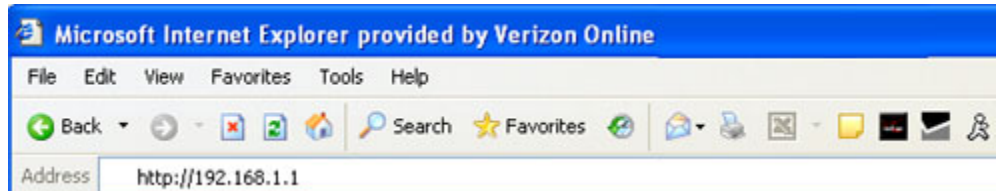


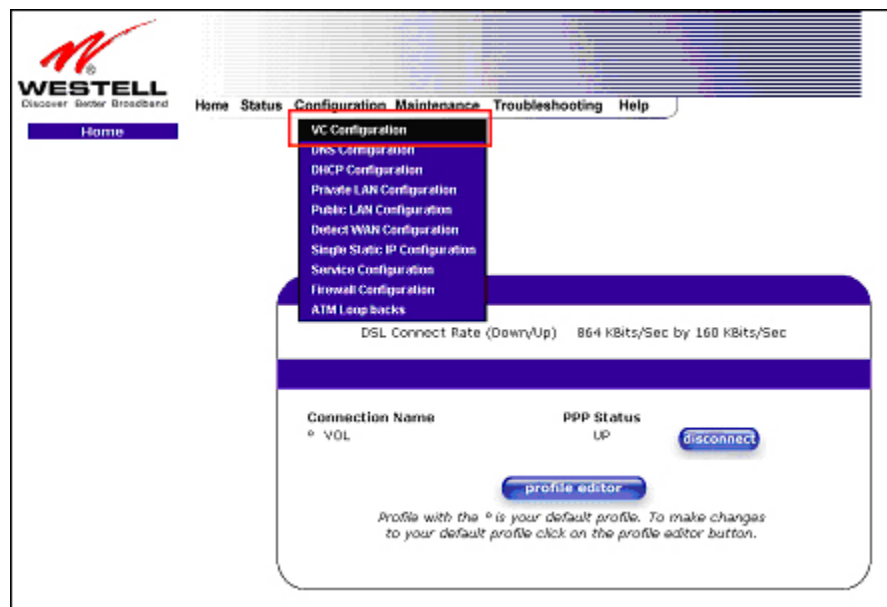
Setting Up the Linksys Wireless Router with a Westell 2200 Modem

The first step in the process of installing your Linksys router is to change your Westell 2200 modem from PPPoE to bridge mode.

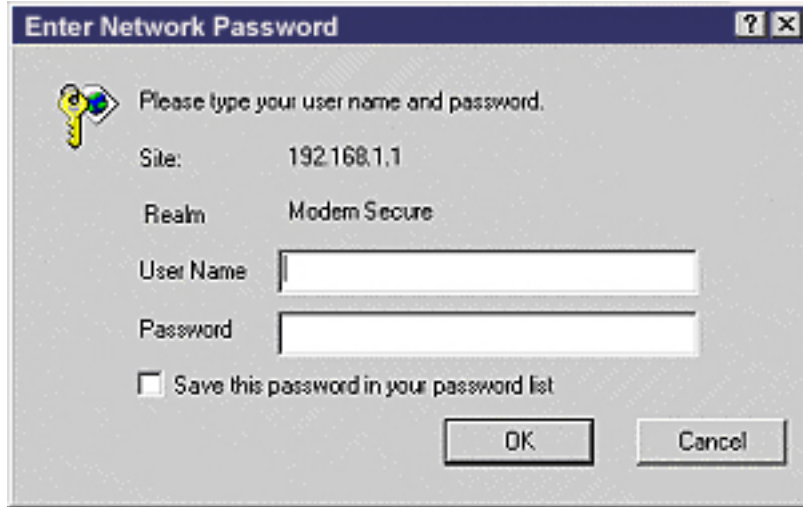
1. Open your Web browser and enter **http://192.168.1.1** in the **Address** field.



2. Click **Home** in the top menu to verify you are on the Home page.
3. From the Configuration menu, select **VC Configuration**.



4. Enter your user name and password. It is suggested that you use your Verizon primary account login information.



The dialog box is titled "Enter Network Password" and contains the following fields and controls:

- Site: 192.168.1.1
- Realm: Modem Secure
- User Name: [text input field]
- Password: [password input field]
- Save this password in your password list
- Buttons: OK, Cancel

5. Click **Edit** for the row that has "PPPoE" in the Protocol column and "Enable" in the Status column.



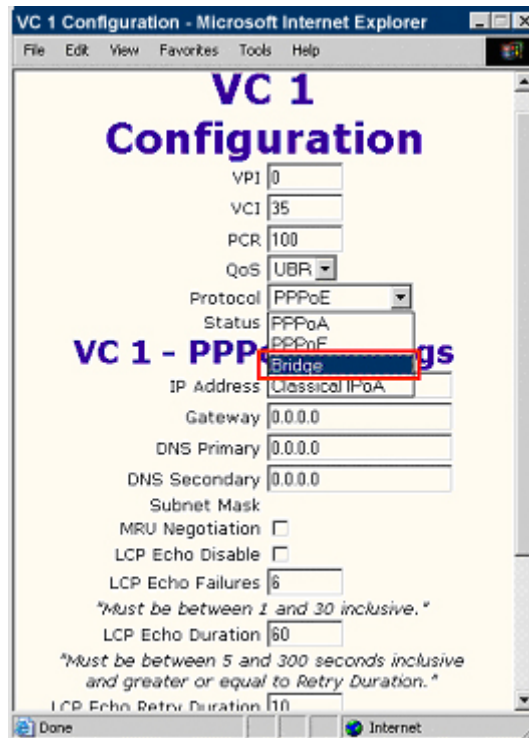
The screenshot shows the Westell VC Configuration page with a table of configurations. The first row is highlighted with a red box, showing "Enable" in the Status column, "0" in the VPI column, "35" in the VCI column, and "PPPoE" in the Protocol column. The "edit" button for this row is also highlighted with a red box.

Status	VPI	VCI	Protocol	
Enable	0	35	PPPoE	edit
Disable	0	36	Bridge	edit
Disable	0	37	Bridge	edit
Disable	0	38	Bridge	edit
Disable	0	39	Bridge	edit
Disable	0	40	Bridge	edit
Disable	0	41	Bridge	edit

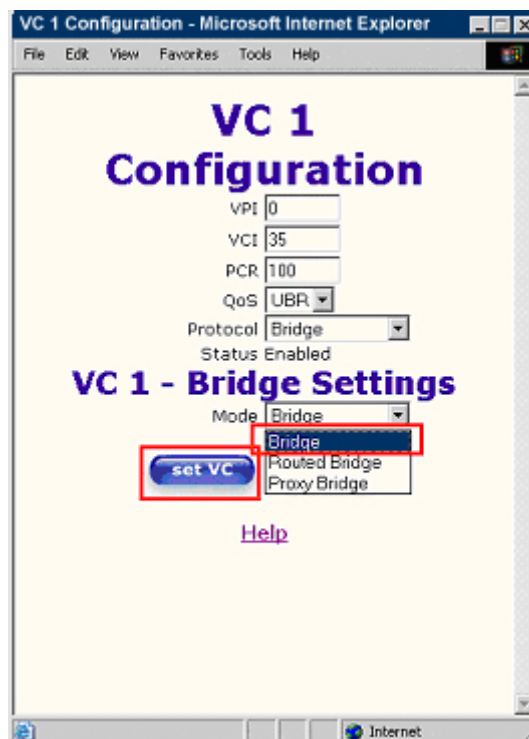
Bridge Broadcast
Bridge Multicast
Spanning Tree Protocol

save filter settings

6. Select **Bridge** from the dropdown list for the **Protocol** field.

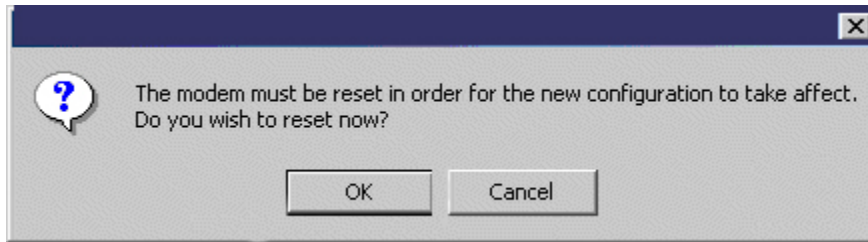


- Verify that the **Mode** field is also set to **Bridge**.



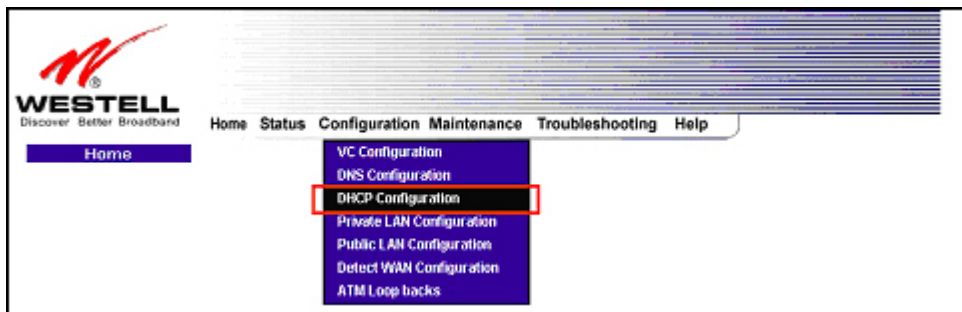
- Click **set VC**.
- Click **OK** at the Set this Bridge VC Configuration prompt.

10. Click **OK** at the prompt asking if you want to reset your configuration now.



A message displays to indicate the modem is resetting. When the modem is reset, you are returned to the Home page.

11. Verify that the DHCP LAN server is turned off by selecting **DHCP Configuration** from the Configuration menu.

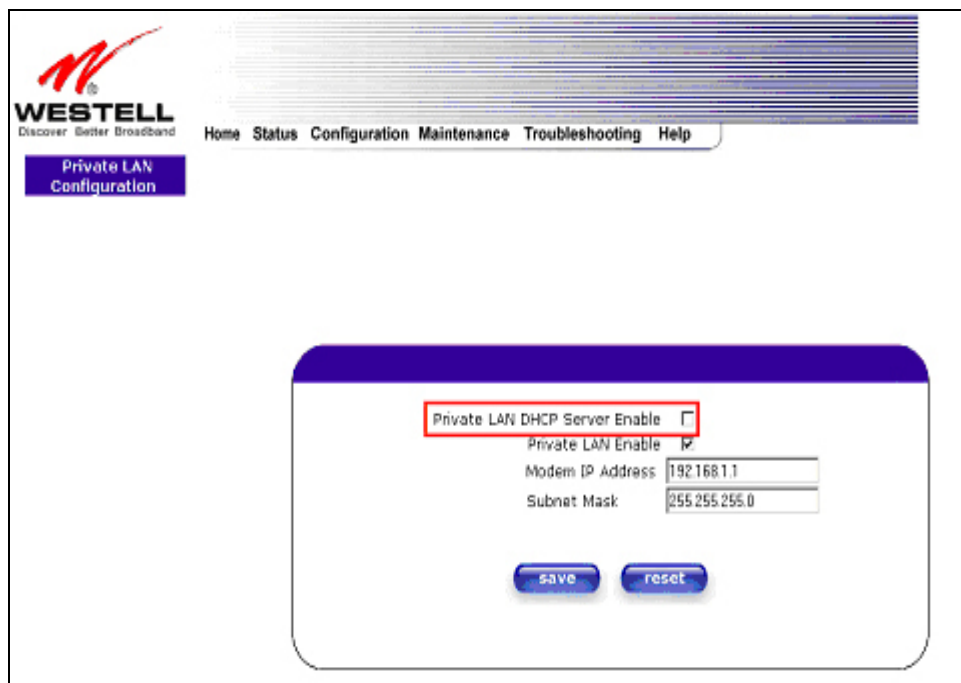


12. Select **Off** from the drop-down list for the DHCP Server field.



13. Select **Save**.

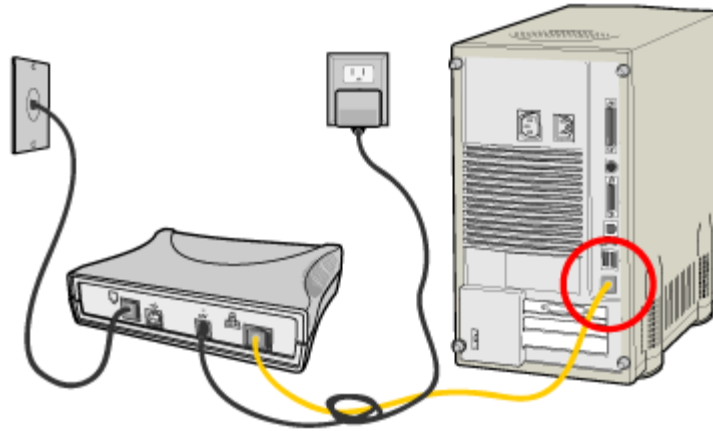
14. Select **OK** at the Save and reconfigure DHCP prompt.
15. Select **Private LAN Configuration** from the Configuration menu.
16. Verify that Private LAN DHCP Server Enable is unchecked.



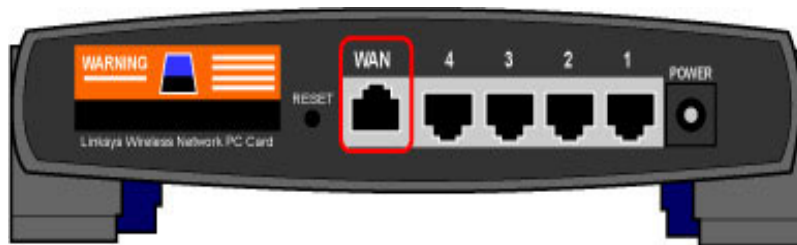
17. Select **Save**.
18. Close your browser window.



19. Disconnect the modem Ethernet cable from the back of the computer only. *Do not disconnect it from the modem.*

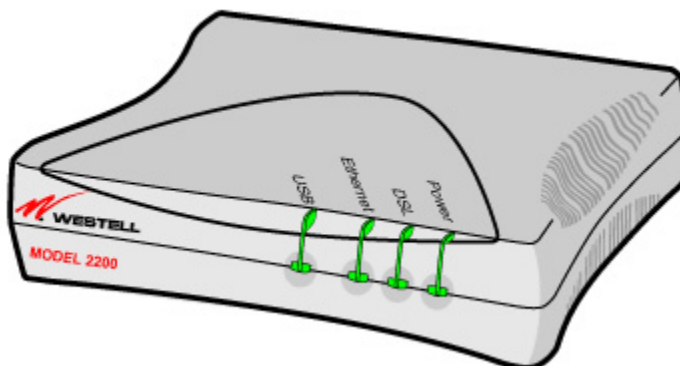


22. Plug the Ethernet cable you just removed from your computer into the WAN port on the back of the router.



Rear view of the Linksys BFSR41 Series Router

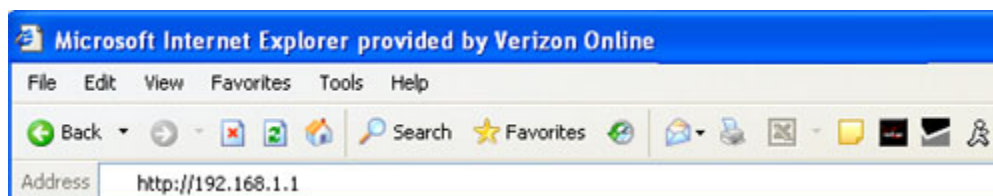
23. Using a new Ethernet cable, plug one end into one of the numbered ports on the back of the router (1-4 or 1-8, depending on the model).
24. Plug the other end of the new Ethernet cable into the back of your computer (where the cable coming from the modem was previously plugged in).
25. Power on the computer.
26. Check the status lights on the modem and on the router.
 - Verify that the following lights on the Westell 2200 modem are on (green).
 - Power light
 - DSL light
 - Link or Ethernet lights



- Verify that the following lights on the Linksys router are on (green).
 - Power light.
 - Link/Act light.
 - Link light in the WAN section.



27. Open a web browser like Internet Explorer or Netscape.
28. Enter **192.168.1.1** in the **Address** field and press **Enter**.



29. When the dialog box displays, leave the **Username** field blank and enter **admin** in the **Password** field.

30. Click **OK**.

31. Verify that the **Setup** tab is selected in the Linksys window.

The screenshot shows the Linksys Setup tab interface. At the top, there is a navigation bar with tabs for Setup, Password, Status, DHCP, Log, Security, Help, and Advanced. The Setup tab is active. Below the navigation bar, there is a header section with the Linksys logo and the word 'SETUP'. A descriptive paragraph states: 'This screen contains all of the router's basic setup functions. Most users will be able to use the router's default settings without making any changes. If you require help during configuration, please see the user guide.' The main configuration area is divided into sections: Host Name and Domain Name (both with empty text boxes and '(Required by some ISPs)' in parentheses); Firmware Version (1.45.7, Jul 31 2003); LAN IP Address (192.168.1.1 with '(Device IP Address)' and a Subnet Mask dropdown set to 255.255.255.0); WAN Connection Type (PPPoE selected with a dropdown arrow and the text 'Select the Internet connection type you wish to use'); User Name (vze12345); Password (masked with asterisks); Service Name (empty text box); and connection options: 'Connect on Demand: Max Idle Time 5 Min.' (unselected) and 'Keep Alive: Redial Period 20 Sec.' (selected). At the bottom, there are 'Apply' and 'Cancel' buttons.

32. Select **PPPoE** from the drop-down list for the **Select the Internet connection type you wish to use** field.

33. Enter your Verizon Online user name and password.

34. Click **Apply**.

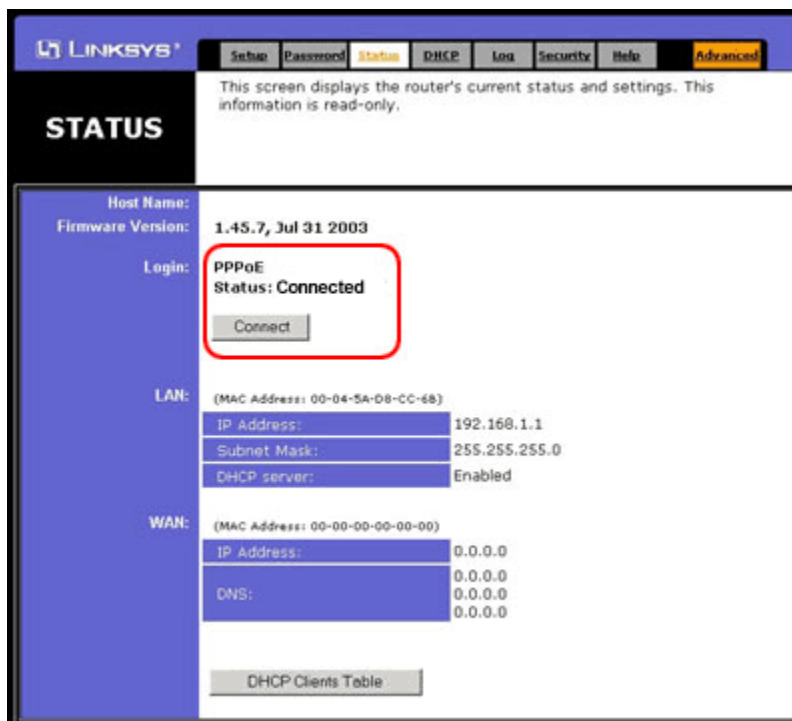
35. Click **Continue** to return to the Setup screen.

36. Close the Linksys window to complete the setup.

Note: The Westell 2200 is already configured to connect to Verizon DSL. *Do not use the Verizon Online DSL software to initiate a connection.*

After you've entered the information into the fields on the Setup tab, it's important to verify the status of your router.

37. Select the **Status** tab.



38. Verify that "Connected" displays as the status. If "Disconnected" displays, click **Connect**.

39. Close your web browser and then reopen it to apply the new settings.

The final step in the router installation is to test your home network connections by verifying your connectivity to the Internet.

40. Double-click on the Internet Explorer icon on your desktop or open any Web browser.

41. Enter **www.verizon.com** in the **Address** field to verify that you can connect to the Internet.

- If you can't connect to the Internet, use the [Linksys troubleshooting steps](#) to identify the problem.