![D-Link - Building Networks for People]
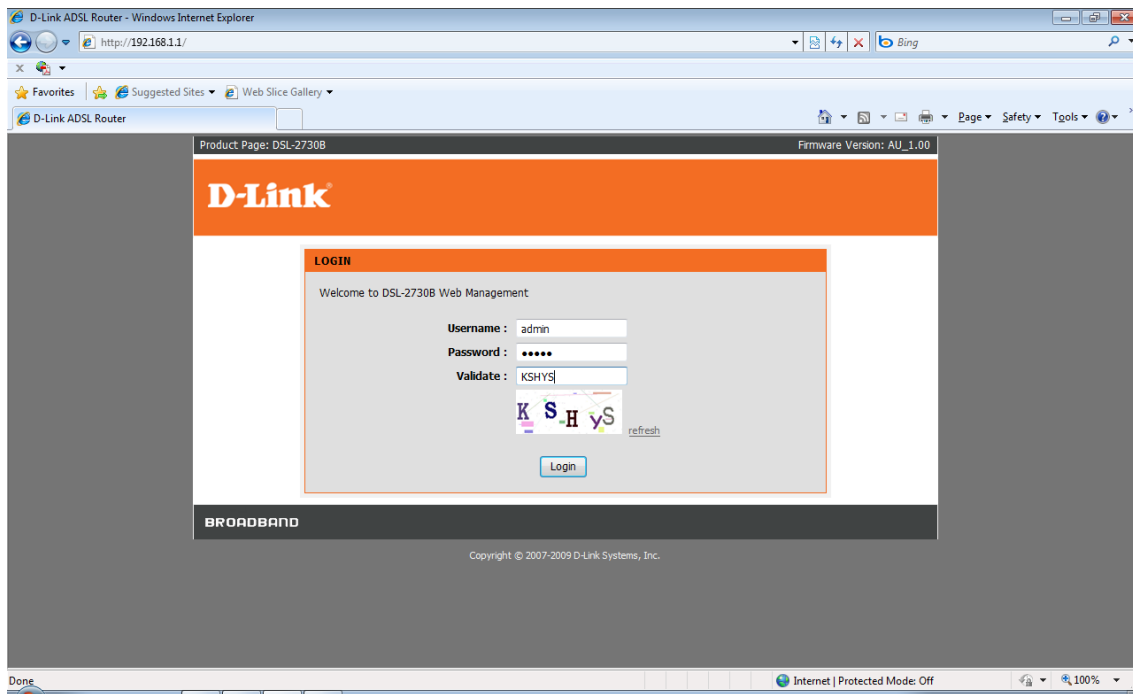
WIRELESS N

DHCP Reservation

This document will detail how to configure DHCP Reservation on the DSL-2730B.
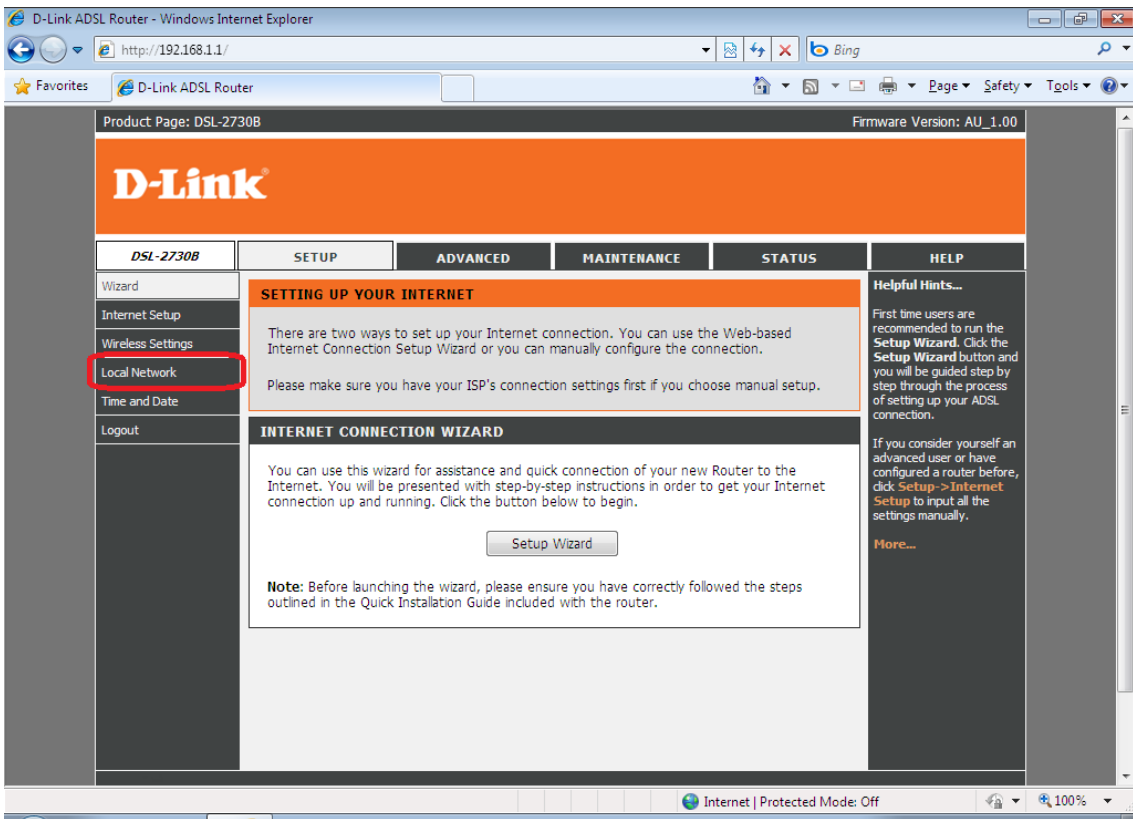
NOTE:

DHCP Reservation is commonly used when a user utilises their PC on other networks and not only their home network.

Reserving an IP for a specific MAC Address will assist the user to obtain the same IP address from the router rather than configuring a manual IP address on their network adapter.
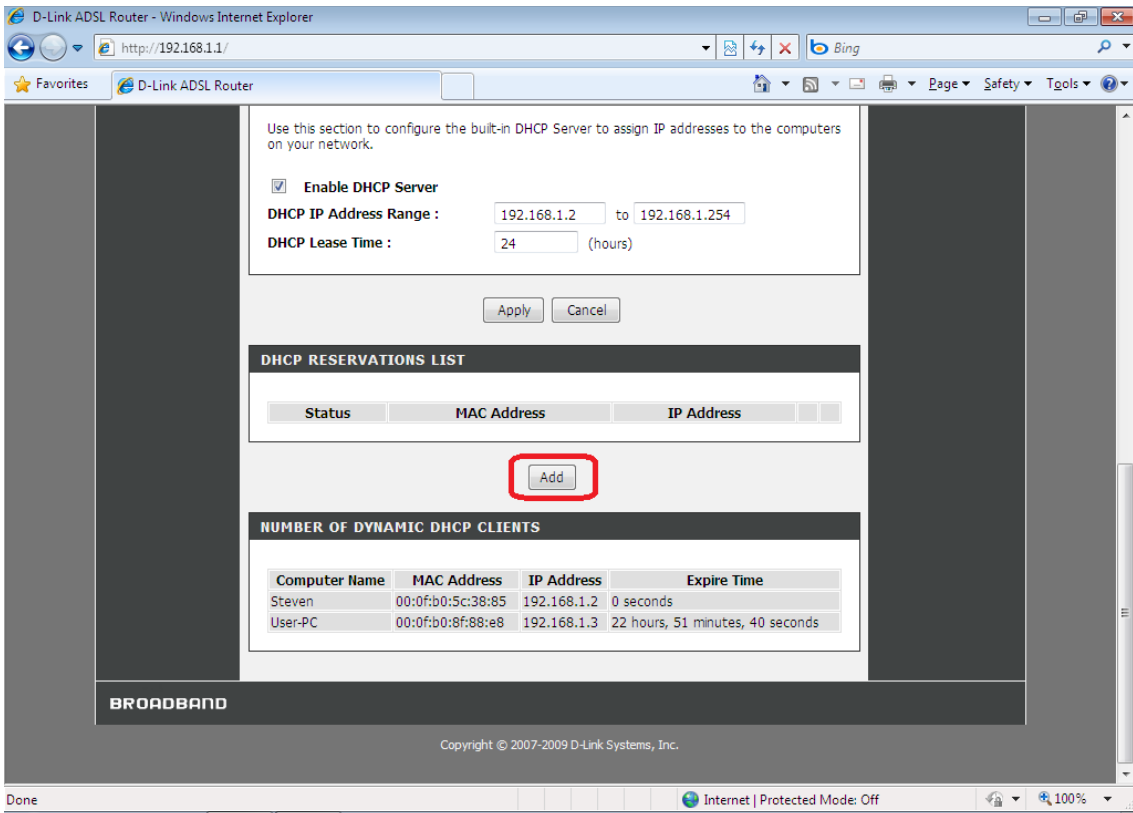
1. Log in to the modem with the computer connected to the modem via Ethernet.
   - URL: http://192.168.1.1 (default)
   - Username: admin
   - Password: admin (default)
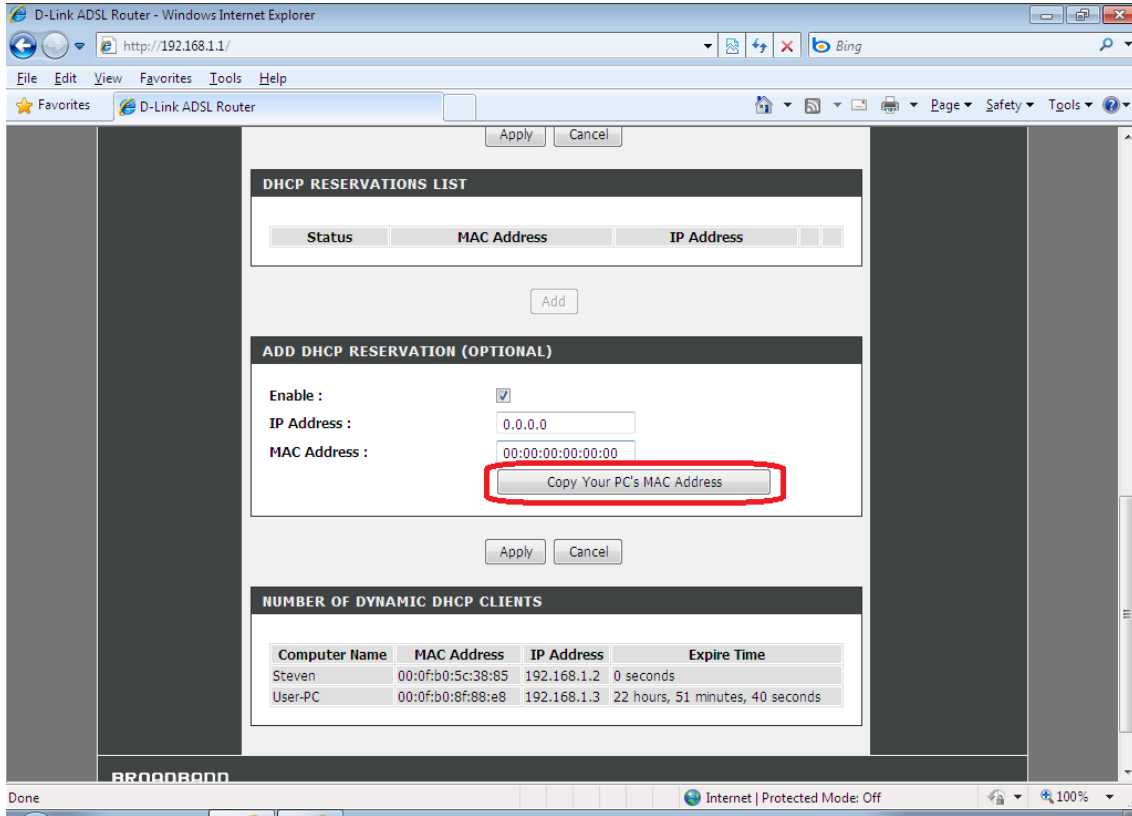   - Graphic Authentication: (randomly generated)

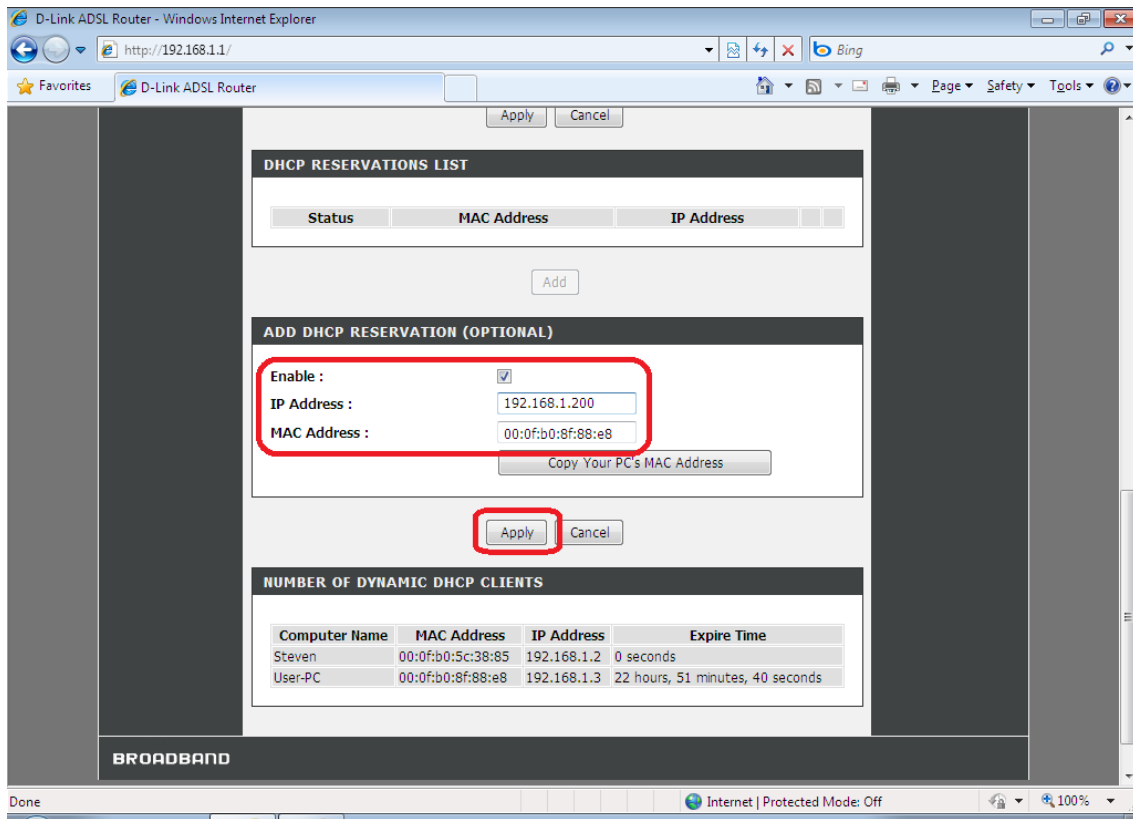2. Select the **LOCAL NETWORK** button from the left menu.

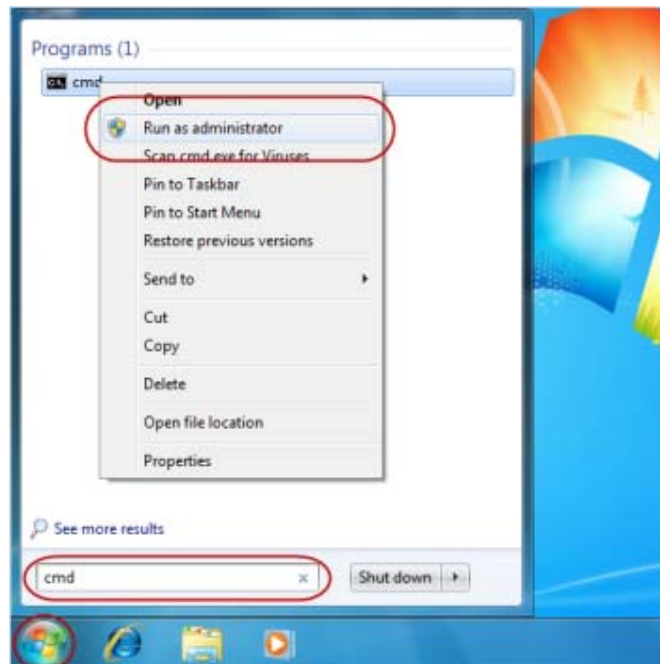3. Select the **ADD** button under the DHCP Reservation List section.

4. If you would like to reserve an IP for the PC you are currently using, click **COPY YOUR PC'S MAC ADDRESS**.

5. Enter an IP Address you would like to reserve for the PC e.g. **192.168.1.200**

6. Click **APPLY** to save the changes.

7. To renew the IP Address on the computer, click on the **START** menu and type **cmd** in 'Start Search'.
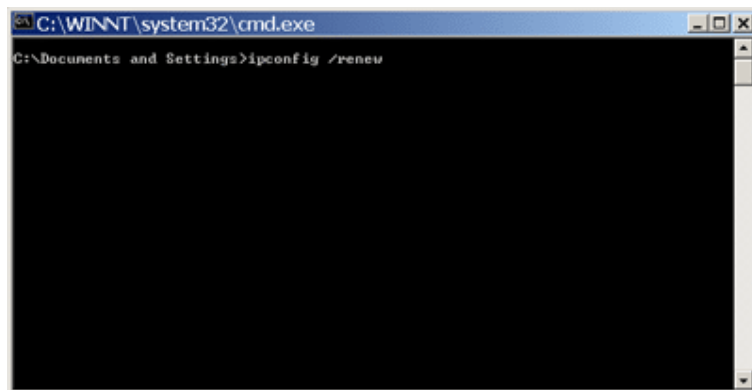
8. Right click the **cmd** icon that appears in the search results above and select **Run as administrator.**

    - *Type* **ipconfig /release** and press **Enter**
    - *Type* **ipconfig /renew** and press **Enter**

    Example Command Prompt window.

    ```
    C:\WINNT\system32\cmd.exe                                    _ □ ×

    C:\Documents and Settings>ipconfig /renew
    ```

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