

## Wireless-G Broadband Router Instructions to add another computer to the Wireless Mac Filter

Open Internet Explorer (on a computer already connected to the internet) and type **192.168.1.1** in the address bar.  
A login box will come up and by default the username should be left blank and the password is “**admin**”.

Click on the **Wireless Tab**  
Next click on **Wireless MAC Filter**  
Then click the radio button beside **Disable**.  
Then click on **Save Settings**

Now leave the Linksys screen open and connect the new computer to your wireless network.

**After it is connected go back to the Linksys screen and follow the instructions below:**

Click on **Wireless MAC Filter**  
Then click the radio button beside **Enable**.  
Then click the radio button beside **Permit Only**.

Click on the button **Edit MAC Filter List**.

The screenshot shows the Linksys configuration interface for a Wireless-G Broadband Router (WRT54G). The page title is "Wireless-G Broadband Router" and the firmware version is "v1.00.9". The "Wireless" tab is selected, and the "Wireless MAC Filter" sub-tab is active. The "Wireless MAC Filter" section is currently set to "Disable". The "Prevent" option is selected, which would prevent PCs listed from accessing the wireless network. The "Permit only" option is also available, which would permit only PCs listed to access the wireless network. There is an "Edit MAC Filter List" button. At the bottom, there are "Save Settings" and "Cancel Changes" buttons. The Cisco Systems logo is visible in the bottom right corner.

Then click the **Wireless Client/MAC List** button. (You should see numbers in this area of every computer you have added to your security)

MAC Address Filter List

Enter MAC Address in this format: xx:xx:xx:xx:xx:xx

Wireless Client MAC List

MAC 01:  MAC 11:

MAC 02:  MAC 12:

MAC 03:  MAC 13:

MAC 04:  MAC 14:

MAC 05:  MAC 15:

MAC 06:  MAC 16:

MAC 07:  MAC 17:

MAC 08:  MAC 18:

MAC 09:  MAC 19:

MAC 10:  MAC 20:

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MAC 21:  MAC 31:

MAC 22:  MAC 32:

MAC 23:  MAC 33:

Update Filter List Close

Then put a check in **Enable MAC Filter** beside your **New Active** computer. Click on **Update Filter List**.

Wireless Active Client MAC List

Refresh

Active PC

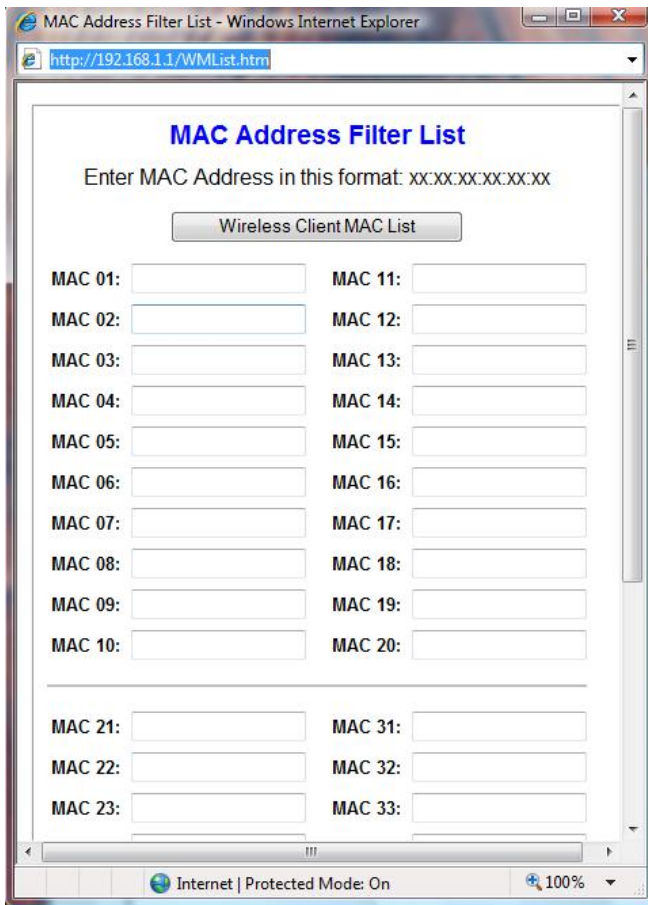
Client Host Name	IP Address	MAC Address	Enable MAC Filter
user-3b3eab9dd9	192.168.1.101	00:90:4B:1C:0B:A6	<input type="checkbox"/>

Inactive PC

Client Host Name	IP Address	MAC Address	Enable MAC Filter
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Update Filter List Close

Then click on **Save settings** on the bottom of the Mac Address Filter List.



The screenshot shows a web browser window titled "MAC Address Filter List - Windows Internet Explorer". The address bar displays "http://192.168.1.1/WMList.htm". The main content area has a title "MAC Address Filter List" and a subtitle "Enter MAC Address in this format: xx:xx:xx:xx:xx:xx". Below this is a button labeled "Wireless Client MAC List". The form contains two columns of input fields, each labeled with a MAC address number from 01 to 33. The fields are arranged in two columns: the first column contains MAC 01 through MAC 10, and the second column contains MAC 11 through MAC 20. Below a horizontal line, the first column continues with MAC 21 through MAC 23, and the second column contains MAC 31 and MAC 32. The browser's status bar at the bottom shows "Internet | Protected Mode: On" and a zoom level of "100%".

Then click **Continue**.

Then Close the Mac Address Filter List.

Then click on **Save Settings** on the Bottom of the Main screen

Then Close Internet Explorer and you are done securing your wireless connection.

