

Basic Wireless Settings x + v  
172.16.31.1/wireless.htm

LINKSYS®  
A Division of Cisco Systems, Inc. Firmware Version: 1.0.00

Wireless-G Broadband Router WRT54G2

Wireless

Setup Wireless Security Access Restrictions Applications & Gaming Administration Status

Basic Wireless Settings | Wireless Security | Wireless MAC Filter | Advanced Wireless Settings

Wireless Network

Wireless Configuration:  Manual  Wi-Fi Protected Setup

Wireless Network Mode: Mixed

Wireless Network Name (SSID): abapartment

Wireless Channel: 6 - 2.437GHz

Wireless SSID Broadcast:  Enable  Disable

Save Settings Cancel Changes

Wireless Network Mode: If you wish to exclude Wireless-G clients, choose B-Only Mode. If you would like to disable wireless access, choose Disable. More...

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172.16.31.1 x + v  
172.16.31.1/WBasic.tri

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27/11/2017

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**Wireless**

Setup | **Wireless** | Security | Access Restrictions | Applications & Gaming | Administration | Status

Basic Wireless Settings | **Wireless Security** | Wireless MAC Filter | Advanced Wireless Settings

**Wireless Security**

Security Mode:    
WPA Algorithms:    
WPA Shared Key:    
Group Key Renewal:  seconds

Security Mode: You may choose from Disable, WPA Personal, WPA Enterprise, WPA2 Personal, WPA2 Enterprise, RADIUS, WEP. All devices on your network must use the same security mode in order to communicate. More...

MAC Address Filter List - Microsoft Edge | 172.16.31.1/WMList.htm

**MAC Address Filter List**

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

MAC 01:	<input type="text"/>	MAC 11:	<input type="text"/>
MAC 02:	<input type="text"/>	MAC 12:	<input type="text"/>
MAC 03:	<input type="text"/>	MAC 13:	<input type="text"/>
MAC 04:	<input type="text"/>	MAC 14:	<input type="text"/>
MAC 05:	<input type="text"/>	MAC 15:	<input type="text"/>
MAC 06:	<input type="text"/>	MAC 16:	<input type="text"/>
MAC 07:	<input type="text"/>	MAC 17:	<input type="text"/>
MAC 08:	<input type="text"/>	MAC 18:	<input type="text"/>
MAC 09:	<input type="text"/>	MAC 19:	<input type="text"/>
MAC 10:	<input type="text"/>	MAC 20:	<input type="text"/>
MAC 21:	<input type="text"/>	MAC 31:	<input type="text"/>
MAC 22:	<input type="text"/>	MAC 32:	<input type="text"/>
MAC 23:	<input type="text"/>	MAC 33:	<input type="text"/>

**Wireless-G Broadband Router** WRT54G2

Security | Access Restrictions | Applications & Gaming | Administration | Status

Wireless Security | **Wireless MAC Filter** | Advanced Wireless Settings

Enable  Disable

Prevent PCs listed from accessing the wireless network

Allow only PCs listed to access the wireless network

Wireless Active Client MAC List - Microsoft Edge

172.16.31.1/WClient.htm

### Wireless Client MAC List

Refresh

**Active PC**

Client Host Name	IP Address	MAC Address	Enable MAC Filter
DESKTOP-URIRVCJ	172.16.31.104	EC:55:F9:83:6F:15	<input checked="" type="checkbox"/>

**Inactive PC**

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

MAC 22:  MAC 32:

MAC 23:  MAC 33:

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Basic Wireless Settings Wireless Security Wireless MAC Filter Advanced Wireless Settings

**Wireless MAC Filter**

Wireless MAC Filter:  Enable  Disable

Prevent:  Prevent PCs listed from accessing the wireless

Permit only:  Permit only PCs listed to access the wireless network

Edit MAC Filter List

Save Settings Cancel Changes

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Setup    **Wireless**    Security    Access Restrictions    Applications & Gaming    Administration    Status

Basic Wireless Settings | Wireless Security | Wireless MAC Filter | **Advanced Wireless Settings**

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**Advanced Wireless**

Authentication Type:	Auto	(Default: Auto)
Basic Rate:	Default	(Default: Default)
Transmission Rate:	Auto	(Default: Auto)
CTS Protection Mode:	Disable	(Default: Disable)
Frame Burst:	Disable	(Default: Disable)
Beacon Interval:	100	(Default: 100, Milliseconds, Range: 1 - 65535)
DTIM Interval:	1	(Default: 1, Range: 1 - 255)
Fragmentation Threshold:	2346	(Default: 2346, Range: 256 - 2346)
RTS Threshold:	2347	(Default: 2347, Range: 0 - 2347)
AP Isolation:	Off	(Default: Off)

**Authentication Type:** You may choose from Auto or Shared Key. Shared key authentication is more secure, but all devices on your network must also support Shared Key authentication. More...

**Save Settings**    **Cancel Changes**

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**Applications & Gaming**

Setup    Wireless    Security    Access Restrictions    **Applications & Gaming**    Administration    Status

Port Range Forward | Port Triggering | **DMZ** | CoS

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**DMZ**

Enable     **Disable**

DMZ Host IP Address:    172.16.31.0

**DMZ:** Enabling this option will expose your router to the Internet. All ports will be accessible from the Internet. More...

**Save Settings**    **Cancel Changes**

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**Wireless-G Broadband Router**    WRT54G2

**Administration**

Setup    Wireless    Security    Access Restrictions    Applications & Gaming    Administration    Status

Management    Log    Diagnostics    Factory Defaults    Firmware Upgrade    Config Management

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**Router Password**

**Local Router Access**

Password:

Re-enter to confirm:

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**Web Access**

Access Server:  HTTP     HTTPS

Wireless Access Web:  Enable     Disable

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**Remote Router Access**

Remote Management:  Enable     Disable

Management Port:

Use https:

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**UPnP**

UPnP:  Enable     Disable

**Local Router Access:** You can change the Router's password from here. Enter a new Router password and then type it again in the Re-enter to confirm field to confirm.

**Web Access:** Allows you to configure access options to the router's web utility. More...

**Remote Router Access:** Allows you to access your router remotely. Choose the port you would like to use. You must change the password to the router if it is still using its default password.

**UPnP:** Used by certain programs to automatically open ports for communication. More...

Firmware Upgrade | 172.16.31.1/Upgrade.htm

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Setup | Wireless | Security | Access Restrictions | Applications & Gaming | Administration | Status

Management | Log | Diagnostics | Factory Defaults | **Firmware Upgrade** | Config Management

**Upgrade Firmware**

### Upgrade Firmware

Please select a file to upgrade:

**Warning: Upgrading firmware may take a few minutes, please don't turn off the power or press the reset button.**

**Upgrade must NOT be interrupted!**

Click on the browse button to select the firmware file to be uploaded to the router.  
Click the Upgrade button to begin the upgrade process. Upgrade must not be interrupted. More...

Router | 172.16.31.1/StaRouter.htm

**Wireless-G Broadband Router** WRT54G2

**Status**

Setup | Wireless | Security | Access Restrictions | Applications & Gaming | Administration | Status

Router | Local Network | Wireless

**Router Information**

Firmware Version: 1.0.00 build 012, Jan. 24, 2008  
 Current Time: Not Available  
 MAC Address: 00:21:29:7B:47:E3  
 Router Name: WRT54G2  
 Host Name:  
 Domain Name:

**Internet**

Configuration Type

Login Type: Automatic Configuration - DHCP  
 IP Address: 0.0.0.0  
 Subnet Mask: 0.0.0.0  
 Default Gateway: 0.0.0.0  
 DNS 1:  
 DNS 2:  
 DNS 3:  
 MTU: 1500

Firmware Version. This is the Router's current firmware.  
Current Time. This shows the time, as you set on the Setup Tab.  
MAC Address. This is the Router's MAC Address, as seen by your ISP.  
Router Name. This is the specific name for the Router, which you set on the Setup Tab. More...  
Configuration Type. This shows the information required by your ISP for connection to the Internet. This information was entered on the Setup Tab. You can Connect or Disconnect your connection here by clicking on that button. More...

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**Wireless-G Broadband Router**    WRT54G2

**Security**

Setup    Wireless    **Security**    Access Restrictions    Applications & Gaming    Administration    Status

Firewall    |    VPN


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**Firewall**

**Block WAN Requests**

- Block Anonymous Internet Requests
- Filter Multicast
- Filter Internet NAT Redirection
- Filter IDENT(Port 113)

[Save Settings](#)    [Cancel Changes](#)

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