



## SETTING UP QoS in Linksys WRT54GS v6

Launch your Internet Browser i.e. Explorer 5 or later version or Netscape Navigator 4 or later version or Mozilla Firefox. On the Address, Search or URL, type: <http://192.168.1.1>, then hit Enter/Return. A login screen will appear. Type admin for the password and leave the username blank or empty then hit “OK”.

Note: If it doesn't take admin as the password you might have change it when you have run the RUN ME FIRST CD that came with the router so try other passwords.

If you cannot remember the password I regret to tell you but you have to reset the router and reconfigure it again. Next time remember the password to avoid unnecessary reset and reconfiguration.

HARD RESET- Reset the device to factory default.

- 1] Press and hold the reset button for 30 sec., after that
- 2] Unplug the power keep holding down the reset button for another 30 sec.
- 3] Then, plug back the power keep holding down the reset button for 30sec., after that
- 4] Release the reset button.
- 5] Provided that you were able to access the setup page of the router, do the following steps:

From the set up screen, look across the top of the screen and click on Applications and Gaming tab. There are sub tab underneath it and look for QoS then click on it.

Look at the screenshot on the left and you will notice there are two types of Quality of Service features that are available in the router, Wired QoS which controls devices plugged in to the router with a Ethernet cable, and Wireless QoS, which control devices that are wirelessly connected to the router.

We would strongly recommend wiring your IP phone to the router for better latency connection.

You may choose among these different type of Wired QoS in the router.

**Device Priority :** You may specify priority for all traffic from a device on your network by giving the device a Device Name, specifying priority and entering its MAC address.

**Ethernet Port Priority :** You may control your data rate according to which physical LAN port your device is plugged into. You may assign High or Low priority to data traffic from devices connected on LAN ports 1 through 4.

**Application Priority :** You may control your data rate with respect to the application that is consuming bandwidth. Check Optimize Gaming Applications to automatically allow common game application ports to have a higher priority. You may customize up to eight applications by entering the port number they use.