

**Title: LinkSYS - WRT54GL**

**Subtitle: Hardware**

**Second Subtitle: #0 The "L" is for Linux**

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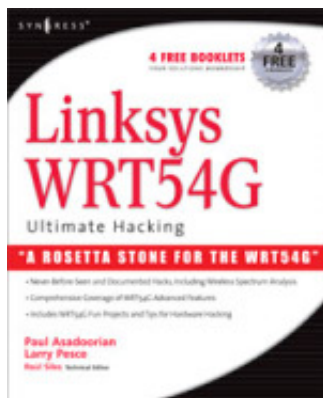
Summary: This is my first router, it uses Linux firmware and is highly configurable hardware wise, it just depends on how far you want to go with it.

Of course my ears pricked up when I heard that this router uses linux firmware. I don't know if it's linux it can be hacked and the clever linux folks will weave their magic. It runs on Linux.

I am still learning about what this router can do, it really is amazing, from the hardware itself, nearly everything can be hacked to make it do what you want.

```
google_ad_client = "pub-2961231106815997";
/* TG_Prism_RC_468x60, created 7/30/08 */
google_ad_slot = "5388280239";
google_ad_width = 468;
google_ad_height = 60;
//-->
```

```
src="http://pagead2.googlesyndication.com/pagead/show_ads.js">
```



## Linksys WRT54G Ultimate Hacking

### Features

- \* All-in-one Internet-sharing Router, 4-port Switch, and 54Mbps Wireless
- \* Shares a single internet connection and other resources with Ethernet devices
- \* Push button setup feature makes wireless configuration secure and simple
- \* High security: TKIP and AES encryption, wireless MAC address filtering

### Product Description

"The Linksys Wireless-G Broadband Router is really three devices in one: a Wireless Access Point, which lets you connect Wireless-G or Wireless-B devices; a 4-port Switch, which lets you connect four PCs directly, or daisy-chain out to more hubs and switches as you need. Finally, the Router function ties it all together and lets you connect to the Internet via high-speed cable or DSL Internet connection.

To protect your data and privacy, the Wireless-G Broadband Router can encrypt all transmissions. The Router can serve as a DHCP Server, has NAT technology to block Internet intruders, supports VPN pass-through, and can be configured to

to the Internet. Configuration is a snap with the web browser-based conf

With the Linksys Wireless-G Broadband Router at the center of your home, you can share a high-speed Internet connection, files, printers, and multi-player games. It's the speed, and security you need!"

#### Firmware

I am currently using Tomato, I have found this to suit my needs quite nicely. I have tested all the third-party firmware yet though I will in due course.

I will continue to update this page