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Introduction

Hi my name is Tobias, I have just gotten my first wireless router and of course as I always wanted one of those Open Source Linux Routers its a **WRT54G**! After the model originally came configured as an Access Point, I installed DD-WRT #22 prefinal4 (Talismen) instead, and after quite some time to investigate the configuration I have been successful to the objective to access the internet with it!

I am especially involved and interested in the development of nice tuning and network visualization tools like [Wiviz](#)!

These were the issues i ran into :

New User Problems

Setting up dd-WRT on a WRT54G to be a client (network adaptor)

I needed to make my WRT54G a client in a wireless network served by a 2Wire DSL modem wireless router combo. The 2Wire security is set by default to a 64 bit encrypted open WEP.

As I am running dd-WRT on my WRT54G first I didn't find an indication that that is a supported mode in the firmware... Then I found it in the build in 'more' documentation tabs of the router: I set Wireless:Advanced Settings:Authentication Type:Auto and in Wireless:Wireless Security I duplicated the open key in every one of the 4 fields. !SUCCESS!

Getting files in and out of the router

This one is still a no go! I had tried the other day to run [SSH](#) by simply enabling it and when that didn't work also by trying the key configuration. However no success! Besides the scp command is not implemented anyway ? What can I do about it and what other ways are there to move files between host and router?

Siehe auch:

- <http://de.wikipedia.orghttp://wiki.dd-wrt.com/wiki/Benutzer:Togo>
- <http://en.wikipedia.orghttp://wiki.dd-wrt.com/wiki/User:Togo>
- <http://autos.groups.yahoo.com/group/GoBox>