

# FEDORA CORE 2 WITH WIRELESS AD-HOC ~~ WEP PROBLEM

*Source:* <http://linux.derkeiler.com/Newsgroups/alt.os.linux.redhat/2004-10/0277.html>

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*Date:* 10/14/04

Date: 13 Oct 2004 16:25:06 -0700

Hello!

I have 2 computers at home: one desktop with WinXP with SP2 installed and a laptop with Fedora Core 2.

I'm trying to install my wireless connection between them.

Since I own a Speedtouch 330 ADSL USB modem connected to my desktop computer and can't afford to buy a router, I'm used to share Internet connection using ICS.

I've just configured RH to wireless with the following commands:

```
iwconfig wlan0 essid name
iwconfig wlan0 mode Ad-Hoc
ifconfig wlan0 192.168.0.2 up (since using ICS the desktop adapter
becomes 192.168.0.1...)
```

I use ndiswrapper to install my DLINK DWL-G650+ wireless PCMCIA adapter.

The problem is that I usually use WEP encryption open with a ascii "passwd".

When I try to put the command

```
iwconfig wlan0 key s:passwd open, I loose my connection and can ping
the gateway at all.
```

Of course, I configure the desktop wireless connection with WEP open and passwd key.

What is the problem here? I just can't make it work and I'm pretty worried since I don't feel safe at all without encryption here.

Thanks for your help.

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