

## Re: Using WEP encryption on wifi.

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*Source:*

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network\\_web/2006-02/msg01338.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2006-02/msg01338.html)

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- *From:* "Peter Aitken" <[paitken@xxxxxxxxxxxxxx](mailto:paitken@xxxxxxxxxxxxxx)>
  - *Date:* Mon, 27 Feb 2006 12:53:27 -0500
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"Malke" <[notreally@xxxxxxxxxxxxxx](mailto:notreally@xxxxxxxxxxxxxx)> wrote in message  
[news:Oche9V8OGHA.3260@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:Oche9V8OGHA.3260@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Peter Aitken wrote:

I thought I did this right but it is not working.

- 1) Open config page for my Linksys router.
- 2) On the Wireless Security tab entered a passphrase and clicked Generate.
- 3) Copied the 4 keys that were created.
- 4) Saved the settings.
- 5) On my laptop, opened the properties window for the wireless network (WinXP Pro).
- 6) On the Association Tab set Data Encryption to WEP.
- 7) Entered the 4 keys, each time setting the Key Index to the proper value 1-4.

Yet the connection does not work – when I do a Repair it chokes at the Renewing IP Address step.

What did I miss?

You only want to use the first key, not all four. On your laptop, make sure you have chosen the same level of WEP (64/128) as is on the router (note that WEP is not as good security as WPA but all hardware must support WPA). Then enter in the first key (not the passphrase, naturally).

Re: Using WEP encryption on wifi.

I do not see an option for setting the WEP level (64/128) nor do I see a WPA option.

I assume I should leave Network Authentication set to Open as I use a MAC filter to control access.

Thanks,

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Peter Aitken

Remove the crap from my email address before using.

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