

## Re: Bluetooth network

**Source:**

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network\\_web/2004-02/0252.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2004-02/0252.html)

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**From:** BobC (*nospam\_at\_nospamhere.com*)

**Date:** 02/02/04

Date: Mon, 02 Feb 2004 17:50:38 GMT

On Mon, 2 Feb 2004 09:41:57 -0800, Ed wrote:

> *I have a PC (XP pro) which has broadband internet access*  
> *from a digital TV set top box. It comes from this box via*  
> *ethernet cable into network card in back of PC. I have a*  
> *mini-network around the house which is enabled by a*  
> *second network card which connects this PC to a hub.*  
> *Other PCs then connect to this hub and share the main*  
> *PC's internet connection. I now want to be able to roam*  
> *about the house with my laptop (also XP pro) using*  
> *bluetooth for the internet access. I have bought 2 USB*  
> *bluetooth adapters, one for the laptop, one for the PC*  
> *that has the internet connection. The problem is I can't*  
> *work out how to set it all up! What IP addresses should I*  
> *use for which device and how can I share this internet*  
> *connection?*  
>  
> *Thanks.*

I think (but may be wrong here) bluetooth does not have the range to allow you to roam about the house. You need a 802.11x wifi access point and wireless card to do what you want.

Bluetooth uses radio waves to transmit data over short distances; About 33 feet; At up to 721 kilobits per second. I think you won't be happy with the speed compared to 802.22x which is rated at 11mb to 54mb per second. Actual performance is much less.