

Re: P2P networking, mixed media configuration

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2005-06/msg01710.html

- *From:* "Doug Sherman [MVP]" <dsherman@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 26 Jun 2005 13:29:42 -0400
-

Is the Belkin connected by ethernet cable to the Netgear's Internet port or a LAN port? Not clear whether or why you would want to route between these devices.

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"Leake" <Leake@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:2476215B-DD84-415E-9D91-484A3412F8CF@xxxxxxxxxxxxxxxxxxxx>

> Present config:

- >
- > 1 Media Center 2005 (XP pro sp2)
- > 2 Win98se laptops
- > 1 XP pro sp2 laptop
- > 1 Tivo Series2
- >
- > 1 Cable modem
- > 1 Belkin 4-port router
- > 1 Netgear wireless router
- >
- > Problem – single home network view and functional model; can't see
- > individual clients connected to the Netgear router, either wireless or wired
- >
- > Network diagram:
- >
- > Cable modem connected to cable-based broadband – Belkin (wired) router
- > connected to modem; 4 ports of router patched to Cat5/RJ45 connectors in a
- > wired home network to four different rooms
- >
- > 1 room home office with wired Gigabit network adapter running MCE 2005 –
- > host of workgroup for P2P MS network
- >
- > 1 room wireless Netgear router connected to various laptops (win98, xp pro
- > sp2) either wired or wireless, and a Tivo series2 via USB 100/10baseT
- > ethernet wired connect to router
- >
- > 2 other rooms active RJ45 jacks for wired connections

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- >
- > Can't recognize clients on the Netgear router – either wired or wireless.
- > Network sees the Netgear router but nothing below that; individual clients
- > are visible by the host when individually plugged into the RJ45 room jack,
- > but not when connected to the Netgear router
- >
- > Netgear router supports RIP but Belkin router does not offer this form of
- > configuration
- >
- > Have tried all config options for the Netgear router – no DHCP, no
- firewall,
- > etc. No results.... Internet connections are fine – very fast and very
- > clean. Have turned on the UPnP option on both routers. Am using DHCP
- only
- > on Belkin router that is connected directly to Cable Modem – all other
- > devices are connected to the Belkin router. Have tried turning off the
- > MCE2005 (XP Pro SP2) firewall, etc.
- >
- > I want to be able to share files, printers, and USB devices across the
- > network, including the TIVO and MCE2005 content files for display or
- archive
- > (DVD authoring). Although I do some gaming (CounterStrike, SecondLife,
- etc.)
- > there is no need to share any services outside the firewall. Is there a
- > really simple way to get 2 routers to share the road? What am I missing?
- >
- > Recommendations?

• **Follow-Ups:**

- ◆ **[Re: P2P networking, mixed media configuration](#)**

◇ From: Leake

- ◆ **[Re: P2P networking, mixed media configuration](#)**

◇ From: Leake

• **References:**

- ◆ **[P2P networking, mixed media configuration](#)**

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- Prev by Date: **[Re: Shared Folder on Windows 2000 is ReadOnly from XP Home](#)**

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