

Re: Identifying a router

Source:

<http://www.tech-archive.net/Archive/Development/microsoft.public.win32.programmer.networks/2004-06/0151.html>

From: Janiv Ratson (*janiv_at_aoe6.net*)

Date: 06/08/04

Date: Tue, 8 Jun 2004 10:00:59 +0200

10x all.

More details:

I have a program that sit on a clients PC.

The specific situation we'r talking about is a case that a user has an ICS installed and 2 PCz.

Now, the user goes to store, buy a router and put the cables in (connect the 2 PCz to the router).

The user know nothing(I mean NOTHING) about computers and networks, my program should automatically recognize the router, and remove the ICS so the PCz will B connected via Router.

My program's problem is that while ICS is runing on my XP machine, I cannot identify the router, becuase my identification is made by seeking for a dhcp server (I M not sure it is the best solution, I'll B glad to know others), and the ICS DHCP is the one that the XP machine identify (while the other machine, which is win98 and does not have ICS installed, or chekced, identifies the router DHCP server).

I hope I made my clear ,,,

10xx for your help all.

Janiv.

<andyc69@tiscali.co.uk> wrote in message
news:%23k7InzLTEHA.3552@TK2MSFTNGP09.phx.gbl...

>

> "Janiv Ratson" <janiv@aoe6.net> wrote in message

> news:ed8ptq5SEHA.2236@TK2MSFTNGP09.phx.gbl...

>> My not good solution was, to search for DHCP server in the network,

> though,

>> the ICS DHCP is the one server that always identified by my program.

>> If I manually cancel the ICS, than my program recognize my router.

>> I want my program to do it automatically, I want it to recognize that a PC

>> with an ICS is now connected to a router, and get a new IP address.

>

> I'm very confused by what you are trying to acheive. Why are you using ICS

> *if you have a router?*

>

> *Could you give some more details on the problem you have (rather than what
> you think you need to do) and then it might be easier to suggest a
solution*

> *to you.*

>

> *AndyC*

>

>