

Re: 2 Ip Addresses on the 1 NIC

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2005-08/msg02069.html

- *From:* Malke <invalid@xxxxxxxxxxxxx>
 - *Date:* Thu, 25 Aug 2005 19:01:03 -0700
-

"markh" <f> wrote:

> Hi there,
>
> I was wondering if anyone could point out any implications to the
> network if i set another IP address to a singular NIC.
>
> I have a laptop running windows xp professional. The laptop travels
> between two cities and each city has there own IP address
> configuration.
>
> Sydney = 192.168.1.XXX
> Melbourne = 192.168.0.XXX
>
> I have configured the laptop to 192.168.1.XXX as it is majority of the
> time in melbourne but would like to add the sydney IP address to the
> only NIC in the laptop.
>
> I cannot seem to find any information regarding the implications of
> doing this.
>
> The easiest way would be to buy a PCMCIA network card but i would like
> to find out what problems i would have if i go this way.
>
> Thanks in advance
>
> Markh

If you go to the Local Area Network properties for your TCP/IP configuration, you'll see a tab for Alternate Configuration. Put your second IP address there. Then when the first configuration times out looking for an IP address from a DHCP server, the second one will kick in. If the waiting for the second configuration to take affect becomes annoying (and it may not), then look into third-party network management software like these (very inexpensive):

<http://www.netswitcher.com> – NetSwitcher

http://www.globesoft.com/mnm_home.html – MultiNetwork Manager

Re: 2 Ip Addresses on the 1 NIC

<http://www.mobilenetswitch.com> – Mobile Net Switch

Malke

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Elephant Boy Computers
www.elephantboycomputers.com
"Don't Panic!"
MS-MVP Windows – Shell/User
.

• ***Follow-Ups:***

- ◆ ***Re: 2 Ip Addresses on the 1 NIC***
◇ *From:* markh

• ***References:***

- ◆ ***2 Ip Addresses on the 1 NIC***
◇ *From:* markh

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