

## Re: Netgear USB wireless adapter

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*Source:*

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help\\_and\\_support/2007-01/msg02423.htm](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2007-01/msg02423.htm)

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- *From:* nass <nass@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Wed, 17 Jan 2007 11:51:00 -0800
- 

Glad you done it, good for you, come to your mouse as I don't know what type of mouse you are using try this:

Check the scroll button on the mouse in the middle, some if you click it it willl activate/deactivate the scroll button.

Read this article:

<http://support.microsoft.com/kb/258822>

I don't have IE7, if the problem persist try to post to the IE7, general IE.

HTH.

Thanks for the feedback.

Regards,

nass

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"Virgo" wrote:

I did it. I'm not quite sure how, but I followed some of your steps and then put the router cd into my computer, and typed in a bunch of dns #'s etc, and his computer finally said "you are connected to the internet". Then I came back to my computer and could not get on. So, I called the cable co. and they rebooted the modem and router, and now we are both up. Thank you Nass. You were very, very helpful. Now any idea on how to stop auto scroll on Internet Explorer 7.0?

Thanks again.

Virgo

"nass" <nass@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

[news:CDB58CF5-3F8E-4F62-BDCB-A360690EE0D5@xxxxxxxxxxxxxxxxxxxx](mailto:news:CDB58CF5-3F8E-4F62-BDCB-A360690EE0D5@xxxxxxxxxxxxxxxxxxxx)

Adding to the below instruction, if you want to leave things as is, he need to connect by Ethernet cable to configure the router (the same step below) then he can use his Wireless USB Netgear.

HTH.

Regards,

nass

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"nass" wrote:

I think there is misconfigurations here:

First try to Connect the Router to the Modem like this:

{~ISP~} Wall Plug<----- Modem <----- Router <-----

From the router plug your

Computer and run the software or the Wizard to set up your connection

or (

type in the URL the IP 192.186.1.1) to bring up the router web page ,the

step

like these:

Start the Wizard:

Press the Reset Button on the back of the Router for 30 Secs and release,

then power OFF the computer/Laptop then the Router and wait for 10

minutes.

Connect the Router to the Internet line and Plug in the Power cord, then

try

to connect the Laptop first wired to the Router to start the Setup with

Ethernet cable.

Then start the Set up wizard by inserting your Router CD installation.

These step the same as the one will be mentioned later on setup.

=====

By typing the IP: 192.168.1.1 click [ok] or Hit Enter;

You will get Login into the router:

Before you can change any settings, you need to log in with a password.

if

you have not yet...

Password> [ usually blank ]

Default = Leave blank

[ Clear ] [Submit ]

Set up wizard:

Wizard > 1. Connection Type

The following information are provided by your ISP.

PPPOE

PPPOA

Disable

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Select the appropriate one and click

[ Next ]

-----  
Wizard > 2.Parameter Setting

The following Info are usually provided by your ISP.

Username: [ ]

Password: [ ]

Retype: [

]

VPI/VCI: [ ]/[ ]

Click Apply and you will get Configuration Parameters  
recheck them and

click

Apply to apply.

-----  
On the Router Home page click on the following to make  
changes:

LAN Settings

IP Address > [192].[168].[1].[1]

More Info

-----  
Subnet Mask > 255.255.255.0

-----  
DHCP server > (\*) ON ( ) OFF

IP Pool starting Address> [192].[168].[1].[2]

IP Pool Ending Address > [192].[168].[1].[100]

-----  
Lease leave as is

-----  
Domain [ Belkin ]

Click on Internet WAN, then on Connection Type:

WAN > Connection Type

Select your connection type:

( ) PPPoE

( ) PPPoA

( ) Disable IS (Bridge mode.....)

( ) Multiple Protocol Over

Make your selection and click Next.

WAN > Connection Type> Whichever your selection was

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User Name>  
Password>  
Retype>  
IP assigned by ISP> [Yes ?]  
IP Address> 0.0.0.0  
Subnet Mask> 0.0.0.0  
VPI/VCI [ 0]/ [ ] these according to your location and your  
ISP  
Encapsulation> [ LLC ?]  
Dial On Demand [?]  
Idle Time (minute)> [0] or leave Blank

Click Apply changes  
-----

WAN > DNS

[?] Automatic from ISP

DNS address > [0].[0].[0].[0]  
Secondary DNS Address> [0].[0].[0].[0]

Click Apply changes  
-----

Wireless Option:  
Wireless > Channel and SSID  
To make changes to the  
wireless.....  
changes to save the settings

Wireless Channel> [6 ?]  
SSID > [type your Network name give a unique name] write  
this down on a piece of paper instated of the default one like  
belkin54g.  
ESSID Broadcast ( ) Enable (\*) Disable select the disable  
Radio  
button  
Wireless Mode > [ (11b + 11g) ?]  
Transmission Rate> [Automatic ?]  
g Nitro> ( ) Enable ( ) Disable

The above step is the most sensitive you need to set it Right  
to get your  
Network secure from your neighborhood and from the  
Internet (WWW)

Wireless > Security > WPA  
WPA > [ WPA-PSK (no server) ?]  
Encryption technique TKIP  
Pre-shared Key (PSK) [ Type a momerable sentence you  
only can guess ]

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[? ] obscure PSK check this to Hash your Password.  
Click Apply changes.

-----  
Click Firewall;  
Firewall>  
blah.....blah.....  
Firewall Enable / Disable (\*) Enable ( ) Disable  
Click Apply Changes  
Now you are done.  
Now he can try to locate the Wireless network and enter the  
encryption  
Key  
to authenticate and hopefully he will connect.  
HTH.  
Let us know.  
Regards,  
nass

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"Virgo" wrote:

This is our configuration. His router (lynksys WRT54G) is connected to my computer, which is connected to a cable modem ( Motorola Surfboard). He did have a wireless adapter board with antenna in his computer.His power supply blew the board, (we think) so he got a new Netgear 54 Mbps wireless USB adapter to replace the adapter board. The guy at best buy said just plug it into the back of his computer and it would work fine. I cannot disconnect the modem, because that is where the internet connection comes in. Maybe I am in over my head, and will call the cable co., or perhaps I will call someone at Best Buy for assistance. I got onto the website of the router, and did not see any WEP settings. I am

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confused.

"nass"

<nass@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:8A40FB74-F1A4-4E13-83B3-D8EFAA283780@xxxxxxxxxxxxxxxxxxxx

"Virgo" wrote:

he is  
connected  
via cable  
modem,  
which is  
connected  
to my  
computer.

I  
typed in  
browser,  
and got no  
connection  
to the  
internet is  
available.

HELP!

"chicagofan"

<me7@xxxxxxxxxxxx>

wrote in  
message

news:yOcrh.57\$UP7.48@xxxxxxxxxxxxxxxxxxxx

Virgo

wrote:

He has no  
browser  
because he  
cannot  
access the  
internet. I  
tried to  
access it  
from my  
computer  
by typing in  
the ip  
address ( is  
this the  
URL  
you are

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talking  
about?) and  
they want a  
password.  
He of  
course does  
not  
remember  
it. Any way  
to get  
around this?

Sorry I  
didn't just  
type out the  
address,  
which is  
192.168.1.1;  
which  
must be  
done in his  
browser on  
his  
computer.  
The  
connection  
between  
his  
router and  
his pc is  
what  
matters to  
read this  
page. Try  
it... and  
if  
he gets a  
log in box...  
try leaving  
the user  
name  
\*blank\* and  
type  
"admin" for  
his  
password.  
That should  
display the  
settings you  
need  
to

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know/change.

Is his ISP  
cable or  
DSL? That  
will make a  
difference  
in his  
settings.

The link  
that Nass  
gave you  
will  
probably  
answer a lot  
of your  
questions.  
As s/he  
said, return  
if you can't  
work it out.  
:)  
bj

"chicagofan"  
<me7@xxxxxxxxxxxx>  
wrote in  
message  
[news:kQ7rh.12\\$4T.6@xxxxxxxxxxxxxxxx](mailto:news:kQ7rh.12$4T.6@xxxxxxxxxxxxxxxx)  
Virgo  
wrote:  
How does  
he access  
the routers  
internal web  
page?  
Type the  
URL given  
below, in  
his  
browser's  
address bar  
[IE,  
Mozilla or  
whatever he  
is using].

bj

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"smlunatick"  
<yveslec@xxxxxxxx>  
wrote  
The ISP is  
right! They  
are not the  
ones who  
provide the  
wireless  
Linksys  
router. Your  
son need to  
re-establish  
the wireless  
link  
between the  
Linksys  
router and  
his new  
USB  
adapter.  
From your  
computer,  
get your son  
to access  
the routers  
internal web  
page (ex:  
<http://192.168.1.1>)  
and  
re-configure  
the wireless  
section,  
including  
the  
WEP/WAP  
security.

Virgo  
wrote:  
My son has  
connected a  
Linksys  
router to my  
computer. It  
has all  
worked  
well, until

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he blew his power supply, and also got a new operating system. This power supply blew his adapter board so he purchased a wireless USB adapter. Still cannot get on the internet. We called our ISP and they said it was not a problem on their end. Any help would be appreciated. Thanks much. Virgo

Hi Virgo,  
Let me recap on this, he blow up his computer and got a USB Wireless and you mentioned in your last message he connected by a cable modem?. So what kind of connection he want to establish, wired or wireless?. This a drew according to your last message

Router <-----  
Your Computer  
^

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!?

His Computer (wireless/Wired).

No he need to detach the cable Modem and Use the Utility came with USB to establish a connection, and he need the Encryption Key (either WPA,WEP) and

know the name of the connection say \*VirgoNetwork\* and enter the Encryption

Key and he will be able to establish connection.

The link I provided earlier will help if you both go through it and make a

note like step 1, step 2, step 3, step4 connection.

P.S if you need to get to the router, through your Browser first, but if

he establish connection sure he can access the router web interface

HTH.

Let us know.

Regards,

nass

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