

Re: new domain existing LOB PCs attached to workgroup, how to leav

Re: new domain existing LOB PCs attached to workgroup, how to leav

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-05/msg03179.html>

- *From:* Magnetoram <Magnetoram@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 19 May 2007 10:40:01 -0700
-

Thanks for the post.. I will after setup completes. I have DHCP disabled in the router , setup required it. One thing happened when I previously changed the router to 16.2, I could not access the setup page using 192.168.16.1 I had to restore to factory defaults and set static ip and left 1.1

"Kerry Brown" wrote:

If you want the external NIC on the server to be in the 192.168.16.x subnet then you have to change the router to the same subnet. Change the router to 192.168.16.1. Turn off DHCP on the router. Set the external NIC IP in the server to 192.168.16.2 with a gateway of 192.168.16.1. Set the internal NIC IP to 192.168.1.2 and run the CEICW wizard again. It will pickup the router and make the correct DNS settings for that interface. It should also set the internal subnet to 192.168.1.x and setup all the DNS, WINS, DHCP etc.. You may have to setup DNS forwarding and reservations in DHCP for the two LOB computers but for a start just do the above and see what happens.

--

Kerry Brown
Microsoft MVP – Shell/User
<http://www.vistahelp.ca>

"Magnetoram" <Magnetoram@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:4AE9313B-6650-4848-A9E0-ABE47576E989@xxxxxxxxxxxxxxxxxxxx>

during setup windows assigned 192.168.1.104 as internal NIC IP and gateway as 192.168.1.1 the ip of the router. Will I be able to change the router to 192.168.16.1 and the external card to 16.2 and have the computers and LOB boxes setup after install completes and do the rest of the configuration? I am new to all the dhcp exclusions and such and may need further help

"SuperGumby [SBS MVP]" wrote:

Re: new domain existing LOB PCs attached to workgroup, how to leav

Re: new domain existing LOB PCs attached to workgroup, how to leav

NO, having two NICs in the same subnet will cause problems.

Linksys 192.168.X.1 /24 (ie. mask 255.255.255.0)

|
|

SBS External 192.168.X.2 /24 DG 192.168.X.1 (DNS internal)

SBS Internal 192.168.Y.2 /24 (DNS self)

|
|

internal switch to workstations

Sounds like you need to keep Y=1, X should be anything but 1.

and I'd create MAC based DHCP reservations for your LOB servers and run them as DHCP clients.

"Magnetoram"

<Magnetoram@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

news:AC89B986-485A-4124-B6F3-43AE58279197@xxxxxxxxxxxxxxxxxxxx

thanks for the post... what I understand is this. The static is set on the router, I will leave the router with 192.168.1.1 as starting IP External SBS card to 192.168.1.2 and internal 192.168.1.3

"Charlie Russel - MVP" wrote:

You use the CEICW and let IT do the settings. ;)

The CEICW will set your internal card to point to .1.2 for DNS (itself) and no gateway.

--

Re: new domain existing LOB PCs attached to workgroup, how to leav

Charlie.

<http://msmvps.com/blogs/xperts64>

"Magnetoram"

<Magnetoram@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

<news:9ED2CFE4-90EE-4784-BBBA-ED2769FFCF24@xxxxxxxxxxxxxxxxxxxx>

thanks for
the post...
Line Of
Business
One box is
W2K and
the other
is
not
windows. I
am not sure
what is on
it. The LOB
tech support
said they
did
not
have to be
joined to
the domain
just need to
be on the
same IP
range.
Right
now every
pc that
needs to
access them
can and the
way the
tech
support
guy
said it there
should be
no problem.
I can
include
exceptions
for
1.10
qnd

Re: new domain existing LOB PCs attached to workgroup, how to leav

1.11 and set
to auto.
When I set
the internal
card for
gateway
and
dns
do
I
point it to
the external
card with
192.168.16.2

"Claus"
wrote:

And
LOB
stand
for
what?
What
OS
is
running
on
those
2
boxes?

Your
address
schema
will
work
fine.
To
make
your
life
easier
I
would
change
the
workstations
to
DHCP

Re: new domain existing LOB PCs attached to workgroup, how to leav

so
you
don't
have
to
make
manual
entries
for
Gateway,
DNS
and
WINS.
Don't
forget
to
configure
your
DHCP
server
with
exceptions
for
1.10
and
1.11.

Your
shortcuts
will
work
pending
on
the
right
access
rights
on
those
shares.
I'm
not
sure
why
you
don't
want
to
join
them
into

Re: new domain existing LOB PCs attached to workgroup, how to leav

the
domain.
What
is
the
reason?

--
Claus
"Magnetoram"
<Magnetoram@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote
in
message
news:0F17CB34-DBA5-473B-A9DB-C9FE4E7A50AE@x

New
Domain.
Static
IP
will
be
set
on
Linksys
router.
Want
to
use
192.168.16.1
as
starting
IP
and
set
the
external
NIC
on
the
SBS
box
to
192.168.16.2.
On
the
Internal
NIC
I
want
to

Re: new domain existing LOB PCs attached to workgroup, how to leav

have
the
IP
range
begin
with
192.168.1.1
because
the
workgroup
now
has
all
machines
with
static
IP
in
the
192.168.1.x
range.
Reason
I
want
to
keep
this
is
there
are
2
LOB
computers
connected
with
IPs
set
at
192.168.1.10
and
1.11
that
the
existing
computers
have
shortcuts
pointing
at.
I
will

Re: new domain existing LOB PCs attached to workgroup, how to leav

not
join
these
2
LOB
machines
to
the
domain.
Will
I
be
able
to
use
these
shortcuts
that
point
to
these
LOB
boxes
if
I
do
not
join
them
to
the
domain?