

# RE: Newbie

---

*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.dns/2005-04/msg00197.html>

---

- *From:* "MCSE Wannabe :^)" <MCSEWannabe@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Mon, 4 Apr 2005 21:59:03 -0700
- 

"MCSE Wannabe :^)" wrote:

- > Thanks to all who reply here. If there is an FAQ let me know. Instead I've
- > read every post but dont have an answer. YET .
- > Just set up Eval copy of 2k3 enterprise. SP1.
- > Private NIC set to 192.168.0.1 DNS Pointing to itself. In advance
- > properties suffix order includes domain name.
- > Public NIC has Dynamic IP and ISP DNS. DCDIAG says no probs
- > Win XP workstation connected via switch as 192.168.0.2 is unable to join
- > domain. Details says SRV ok sees the domain but A record incorrect or
- > includes other addresses?
- > I can ping the domain name but not the FQDN of the server
- >
- > Any suggestions MCSE Wannabe :^)

Problem solved.

my Goal was to set up a test net with 1 DC 2k3(to be configed) and 1 XP/SP2 WS (existing). Internet connectivity is through Cable ISP DHCP/DNS., be able to access the internet from both machines and have the WS be a bonafide member of the Domain.

Server (DC to be) has two identical nics one to cable modem/rtr another to 5 port SW to which of course the WS is also connected.

As my last attempt (4am yesterday) ended in a cluster fornication I started from scratch and I'm doc'ing each step along the way

Im hoping this thread will also help other NEWBIES to help themselves.

- 1 Installed hardware and server software (EVAL edition)
- 2 Ran sp1
- 3 updated nic drivers
- 4 ran ipconfig and > to a txt file for future reference
- 5 Activated windows at MS (verifying Internet connection OK)
- 6 Renamed interfaces public and private

RE: Newbie

7 Made private tcp ip address 192.168.0.1/24 w/dns set to same ip  
(AND THAT WAS THE CRITICAL CLUE FROM YOU GUYS THANK YOU)  
8 started config my server DC role wiz (worked like a charm)  
It saw the private ip and configured RRAS, DNS, DHCP, AD guided me  
to name the internal zone .local (which I did)

Everything went smooth as butter this time except I had to 1st join the WS  
to the domain with a static IP then reconfigure to use DHCP before it would  
access the internet.

AutoMagic I love it...What a difference a day makes.

Maybe I wont have to flip burgers for a living after all.

What came first the Chicken or the Egg? How about twin chickens hatched  
together, lived long and prospered ...until KFC showed up. :^)

---

• **References:**

◆ **Newbie**

◇ *From: MCSE Wannabe :^)*

- Prev by Date: **Re: DNS Advice for migration from NT4 domain to 2003 AD ?**
- Next by Date: **Re: nslookup works – ping does not**
- Previous by thread: **Newbie**
- Next by thread: **Classless Reverse DNS**
- Index(es):
  - ◆ **Date**
  - ◆ **Thread**