

Re: unable to join computer to domain

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2005-02/0925.html>

From: Michael Giorgio – MVP (*michael.giorgio_at_Nospam.mayerson.com*)

Date: 02/23/05

Date: Tue, 22 Feb 2005 22:40:35 -0500

It's gotta be your lmhosts file.. You certainly don't need to preload netbios names in the remote name table. I would start by removing your entries or posting them to the forum. Also you left out necessary details on your setup e.g., protocols running, subnetting, and methods of name resolution e.g., WINS?

"mmi" <mmi@discussions.microsoft.com> wrote in message news:

>I have a Win2k DC, some of my xp workstations can be successfully joined
>into
> the domain, some cannot. On the problem machines, I get the error "the
> RPC
> server is unavailable". I've done all the basic troubleshooting:
> – i can ping the dc
> – its netbios name is correct in lmhosts
> – i can browse the workgroup and ping other machines by name
> – when i try nltest.exe /dclist:[domain] i get this error: you don't have
> access to dsbind on [domain], but then it tries NetServerEnum and it finds
> a
> PDC.
> – tried deleting the computer from active directory (it must partially
> register in AD, otherwise it wouldn't be there)
> – tried uninstalling file/print sharing and microsoft networking then
> reinstalling
> – made sure the rpc service was running
> – i can connect to the c\$ and admin\$ of the DC as a domain admin (same
> username i tried to join the computer to the domain with)
>
> If anyone has ANY suggestions, I'd be most grateful.
> Thanks,
> Mike
>