

Re: ADMT trouble: "Could not contact PDC" while migrating user acc

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-11/2472.html>

From: Marina Roos [SBS-MVP] (marina_at_roos.nodontwantspam.nl.com)

Date: 11/10/04

Date: Wed, 10 Nov 2004 13:34:22 +0100

Hi Steve,

Thanks for reporting back and posting the solution.

Hope you are happy now!

--

Regards,

Marina

Microsoft SBS-MVP

"Steve Western" <SteveWestern@discussions.microsoft.com> schreef in bericht
news:DE3370A5-893F-454F-8441-5E45484053D9@microsoft.com...

> Thanks to all for help with this :
> My problem was resolved by..
> Starting Remote Registry Services on the Source. (I didn't disable it !?)
> Regedt32
> Path HKLM\System\CurrentControlSet\Control\SecurePipeServers\Winreg
> Set permissions for Administrator Access
> Path HKLM\System\CurrentControlSet\Control\SecurePipeServers\LSA
> check TcPipClientSupport Key exists (SBS2000 SP1 adds it)
> Check permissions set for Administrator Access
>
> Ensure Default Domain Policy has Auditing set to Success / Failure for
> Account Management on Source & Target
> Run gpupdate /force
>
> If Cannot Contact PDC error is replaced by Cannot verify Audit Policy ...
> Local group not found -
> Delete the Source domain group for auditing eg smallbusiness\$\$\$
> Restart ADMT
> This will then Prompt to create (recreate) the Source \$\$\$ group.
> Also prompts that Target Audit Policies are not enabled. (They show as
such
> in the Management Consol ?) Allow ADMT to fix it.
> All should now xfer
>
> Regarding the above Registry permission additions, this was done before
> deleting the Source \$\$\$ group and allowing ADMT to create it, so maybe
they
> are not essential.
> Regards Steve
>

>
>
>
>
>
> "PROCYON MSFT SUPPORT TEAM" wrote:
>
> > Many Thanks, Marina.
> > I was used to writing with caps, but
> > I have learned something new!
> >
> > Keep up the good work!
> >
> > "Marina Roos [SBS-MVP]" wrote:
> >
> > > Yes, your solution sounds as shouting, because you are using Caps, and
that
> > > is considered as shouting.
> > > Also, your problem shouldn't have existed in the first place, as the
remote
> > > registry service should have been running default. But it might help
others
> > > to check for that service.
> > >
> > > --
> > > Regards,
> > >
> > > Marina
> > > Microsoft SBS-MVP
> > >
> > > "PROCYON MSFT SUPPORT TEAM"
> > > <PROCYONMSFTSUPPORTTEAM@discussions.microsoft.com> schreef in bericht
> > > news:B2AAB5CC-C52A-4712-B99C-02F0ABB383D1@microsoft.com...
> > > > HE!
> > > > WHY SUCH AN ATTACK!
> > > > ARE WE HAVING ANOTHER PROBLEM?
> > > > CAN'T WE JUST WAIT TILL THE OTHERS TRY MY SOLUTION, AND WAIT FOR
THEIR
> > > > RESPONSE?
> > > > AND AFTER ALL, YOU AS SBS MVP'S SHOULD NOT ACT SO!
> > > > DID MY SOLUTION SOUNDS AS IF I WAS SHOUTING??
> > > > I JUST WANT TO HELP PEOPLE HAVING PROBLEMS! O.K.
> > > > AND NOT TO HAVE A NEWSGROUP WAR!
> > > >
> > > > THANKS FOR THAT ADVICE, GUMBY!
> > > >
> > > > "SuperGumby [SBS MVP]" wrote:
> > > >
> > > > > I think you may find that many of your problems are either due to
a
> > > > > faulty
> > > > > keyboard or between the keyboard and the chair.
> > > > >
> > > > > "PROCYON MSFT SUPPORT TEAM"
> > > > > <PROCYONMSFTSUPPORTTEAM@discussions.microsoft.com> wrote in
message
> > > > > news:700FF667-C54B-4554-A452-3E3867D17807@microsoft.com...
> > > > > > DO YOU HAVE THE PROBLEM?
> > > > > > JUST TRY IT OUT!
> > > > > > I BET THE SERVICE IS NOT STARTED!
> > > > > > IF IT IS, THAN I CAN NOT HELP YOU GUYS!
> > > > > > BECAUSE IT WORKED IN OUR PROJECT!

```
> > > > >
> > > > >
> > > > > "Marina Roos [SBS-MVP]" wrote:
> > > > >
> > > > > > No need to shout!
> > > > > >
> > > > > > The Remote Registry Service should be set to automatic, and
thus
> > > have
> > > > > > started automatically.
> > > > > >
> > > > > > --
> > > > > > Regards,
> > > > > >
> > > > > > Marina
> > > > > > Microsoft SBS-MVP
> > > > > >
> > > > > > "PROCYON MSFT SUPPORT TEAM"
> > > > > > <PROCYONMSFTSUPPORTTEAM@discussions.microsoft.com> schreef in
> > > bericht
> > > > > > news:90C73F66-FC0B-4DCF-8729-D0186EF25B4F@microsoft.com...
> > > > > > > HI YOU ALL,
> > > > > > > I THINK WE CAN FINALLY TAKE A DEEP BREATH!
> > > > > > > THIS THING WAS VERY FRUSTRATING TO US AND OUR CUSTOMER,
BECAUSE AT
> > > > > FIRST
> > > > > > OUR
> > > > > > > CUSTOMER DID NOT HAVE SOFTWARE ASSURANCE AND SECOND, THIS
PDC
> > > PROBLEM.
> > > > > BUT
> > > > > > > O.K. EVERYTHING WORKED OUT FINE. WE ARE STILL BUSSY WITH THE
> > > PROJECT
> > > > > BUT
> > > > > > WITH
> > > > > > > OTHER PARTS OF IT. FAR AWAY FROM THE PDC PROBLEM.
> > > > > > >
> > > > > > > HERE IS OUR SOLUTION TO THE PROBLEM:
> > > > > > > I THINK THAT THERE HAVE TO COME A PATCH FOR THE ADMT, TO
MAKE
> > > ERROR
> > > > > > MESSAGES
> > > > > > > CLEARER.
> > > > > > > WE TRIED AND TRIED AND ..... YES!
> > > > > > > JUST GO TO THE SOURCE DOMAIN CONTROLLER (YOUR SBS 2000
SERVER) AND
> > > > > JUST
> > > > > > > CLICK "START" >> "RUN" >> AND TYPE IN "SERVICES.MSC" TO
START THE
> > > > > CONSOLE
> > > > > > FOR
> > > > > > > THE SERVICES RUNNING ON THE SERVER. LOOK FOR A SERVICE
CALLED
> > > "REMOTE
> > > > > > > REGISTRY SERVICE" AND START THE SERVICE.
> > > > > > > JUST TRY THE MIGRATION TOOL AGAIN WITH THE SID CHECK BOX
CHECKED!
> > > > > > > I HOPE IT WORKS FOR YOU, BECAUSE IT WORKED FOR US. I THINK
THIS
> > > > > SERVICE
> > > > > > > NEEDS TO BE STARTED FOR THE ADMT TOOL TO DO SOME STUFF ON
THE
```

> > > SOURCE.
> > > > YOU
> > > > > > WILL GET THE PROMPTS FOR CREATING THE STUFFS ON THE SOURCE
SERVER
> > > AND
> > > > TO
> > > > > > ENABLE AUDITING!
> > > > > >
> > > > > > O.K.
> > > > > > HOPE THAT WAS HELPFULL AND LOOKING FORWARD TO ANOTHER
PROBLEM!
> > > > > >
> > > > > > "Jim Behning SBS MVP" wrote:
> > > > > >
> > > > > > > You cannot have foreign dns. All nics should point to only
> > > internal
> > > > > > > dns. You enter isp dns as forwarders in the SBS dns. Many
> > > articles
> > > > > > > about that. Your SBS has dns running to allow Active
Directory
> > > to
> > > > > > > work properly. When you enter isp dns entries the AD may
make
> > > > > queries
> > > > > > > to the external dns for AD answers. That does not work.
When you
> > > > > read
> > > > > > > this newsgroup you will see many requests for
ipconfig/all. That
> > > is
> > > > > so
> > > > > > > we can doublecheck to make sure that has not been
micsonfigured.
> > > > > Even
> > > > > > > if your old SBS seemed to working ok with your nic
misconfigured
> > > it
> > > > > > > was not working as it should. This becaome glaringly
apparent
> > > when
> > > > > > > trying to do this migration.
> > > > > > >
> > > > > > > The migration article mentions that the dns is to point to
the
> > > > > > > > servers, not to isps. See page 19 for some info on that. I
see
> > > the
> > > > > > > > article mentions you are supposed to remove all isp dns
entries
> > > from
> > > > > > > > forwarders during the migration. That also assumes that
you have
> > > all
> > > > > > > > SBS's nic properly configured to only point to their ips
for
> > > dns. I
> > > > > > > > think the article also mentions disabling the external
nics
> > > during
> > > > > > > > migration.
> > > > > > >
> > > > > > > > Another gotcha. Your workstations should have their nics

```
set to
> > > dhcp
> > > > > > > > and they should be getting their dhcp serviced by the SBS,
not
> > > some
> > > > > > > > router.
> > > > > > > >
> > > > > > > > "Steve Western" <SteveWestern@discussions.microsoft.com>
wrote:
> > > > > > > >
> > > > > > > > >Hi Marina,
> > > > > > > > >>Multiple IP on Source is used for an internal Web Site.
> > > > > > > > >>Foreign DNS on source is pointing to our ISP DNS Server
> > > > > > > > >>Ditto Foreign DNS or Target.
> > > > > > > > >>I followed Migration Paper re DNS forwarders. This did
not
> > > remove
> > > > DNS
> > > > > IP's
> > > > > > > > >>in the NIC properties pane.
> > > > > > > > >>The external inteface is disconnected on both PC's
> > > > > > > > >>What should I aim for here?
> > > > > > > > >>eg strip out all Foreign DNS refs, remove the extra
source IP,
> > > > force
> > > > > source
> > > > > > > > >>NIC to point to source DNS server?
> > > > > > > > >>Is there a reference IPConfig I can use ?
> > > > > > > > >>Regards
> > > > > > > > >>Steve
> > > > > > > > >
> > > > > > > > >
> > > > > > > > >
> > > > > > > > >>"Marina Roos [SBS-MVP]" wrote:
> > > > > > > > >
> > > > > > > > >> Hi Steve,
> > > > > > > > >>
> > > > > > > > >> Not yet ;- )
> > > > > > > > >>
> > > > > > > > >> Your 2000 config doesn't make sense to me. You have
multiple
> > > IP's
> > > > on
> > > > > the
> > > > > > > > >> nic, you have foreign DNS numbers.
> > > > > > > > >>
> > > > > > > > >> Your 2003 config is wrong too. Foreign dns numbers. You
have
> > > not
> > > > > followed
> > > > > > > > >> the migration papers too well.
> > > > > > > > >>
> > > > > > > > >> --
> > > > > > > > >> Regards,
> > > > > > > > >>
> > > > > > > > >> Marina
> > > > > > > > >> Microsoft SBS-MVP
> > > > > > > > >>
> > > > > > > > >> "Steve Western"
<SteveWestern@discussions.microsoft.com>
> > > schreef
```


microsoft.public.windows.server.sbs: Re: ADMT trouble: "Could not contact PDC" while migrating user acc

```
> > > > > > > > > Primary WINS Server . . . . . : 10.0.0.7
> > > > > > > > > >
> > > > > > > > > > Ethernet adapter Network Connection:
> > > > > > > > > > Connection-specific DNS Suffix . :
> > > > > > > > > > Description . . . . . : Broadcom
NetXtreme
> > > > > Gigabit
> > > > > Ethernet
> > > > > > > > > > #2
> > > > > > > > > > Physical Address. . . . . :
00-0F-1F-6D-6E-32
> > > > > > > > > > DHCP Enabled. . . . . : No
> > > > > > > > > > IP Address. . . . . : 10.0.5.7
> > > > > > > > > > Subnet Mask . . . . . : 255.255.255.0
> > > > > > > > > > Default Gateway . . . . . : 10.0.5.100
> > > > > > > > > > DNS Servers . . . . . : 158.43.240.4
> > > > > > > > > > 158.43.240.3
> > > > > > > > > > Primary WINS Server . . . . . : 10.0.0.7
> > > > > > > > > > NetBIOS over Tcpip. . . . . : Disabled
> > > > > > > > > >
> > > > > > > > > > Regards
> > > > > > > > > > Steve
> > > > > > > > > >
> > > > > > > > > >
> > > > > > > > > >
> > > > > > > > > >
> > > > > > > > > >
> > > > > > > > > >
> > > > > > > > > > "Marina Roos [SBS-MVP]" wrote:
> > > > > > > > > >
> > > > > > > > > > > Hi Steve,
> > > > > > > > > > >
> > > > > > > > > > > Please post the ipconfig/all from both servers.
> > > > > > > > > > >
> > > > > > > > > > > --
> > > > > > > > > > > Regards,
> > > > > > > > > > >
> > > > > > > > > > > Marina
> > > > > > > > > > > Microsoft SBS-MVP
> > > > > > > > > > >
> > > > > > > > > > > "Steve Western"
<SteveWestern@discussions.microsoft.com>
> > > > > schreef
> > > > > > in
> > > > > > > > > > > bericht
> > > > > > > > > > >
> > > news:1250A68D-33E2-43D5-9800-6BCC4FD3EBCA@microsoft.com...
> > > > > > > > > > > > Am having exact same problem. Am following the
SBS
> > > > > Migration
> > > > > > guide and
> > > > > > > > > > > crash
> > > > > > > > > > > > at this point.
> > > > > > > > > > >
> > > > > > > > > > >
> > > > > > > > > > >
> > > > > > > > > > > Jim B. SBS Community Member
> > > > > > > > > > > remove the mvp to send email
> > > > > > > > > > >
> > > > > > > > > > >
> > > > > > > > > > >
```

microsoft.public.windows.server.sbs: Re: ADMT trouble: "Could not contact PDC" while migrating user acc

> > > > > > >
> > > > >
> > > > >
> > > > >
> > >
> > >
> > >