

# Re: migration AD 2000 to 2003

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*Source:*

[http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active\\_directory/2006-06/msg00120.html](http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active_directory/2006-06/msg00120.html)

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- *From:* "Jorge de Almeida Pinto [MVP]"  
   <[SubstituteThisWithMyFullNameSeparatedByDots@xxxxxxxxxx](mailto:SubstituteThisWithMyFullNameSeparatedByDots@xxxxxxxxxx)>
  - *Date:* Thu, 8 Jun 2006 00:14:07 +0200
- 

do you have SP1 on the w2k3 server (or R2)?

--

Cheers,  
(HOPEFULLY THIS INFORMATION HELPS YOU!)

# Jorge de Almeida Pinto # MVP Windows Server – Directory Services

BLOG (WEB-BASED)--> <http://blogs.dirteam.com/blogs/jorge/default.aspx>

BLOG (RSS-FEEDS)--> <http://blogs.dirteam.com/blogs/jorge/rss.aspx>

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- \* Always test before implementing!

#####  
 #####

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"Hboogz" <[hboogz@xxxxxxxxxx](mailto:hboogz@xxxxxxxxxx)> wrote in message  
<news:1149717249.271199.51580@xx>

Jorge --

The hotfix would apply only if i received the errors indicated or through your experienced ? or should i apply it ?

I'm a bit confused, i have all win2k machines, and this hotfix would adjust the adprep version, but how would i apply it if i don't have a win2k3 machine and i'm running adprep directly from the cd

Jorge de Almeida Pinto [MVP] wrote:

- ADPREP /FORESTPREP does the AD schema
- ADPREP /DOMAINPREP does the AD domain itself
- ADPREP /DOMAINPREP /GPPREP does the SYSVOL of the AD domain

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you can find more info in:

using the link I gave you to the post I made or...

\* MS-KBQ324392\_Enhancements to Adprep.exe in Windows Server 2003 Service

Pack 1 and in hotfix 324392 (<http://support.microsoft.com/?id=324392>)

--

Cheers,

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"HbooGz" <hboogz@xxxxxxxx> wrote in message

[news:1149708113.958100.270260@xx](mailto:news:1149708113.958100.270260@xx)

Thanks Jorge!

Looks like a great read.

quickly -- does adprep /domainprep /gpprep replace the need to run just adprep /domainprep ?

I'm not sure what the gpprep does although i can guess it updates the GPO architecture from 2k to 2k3

Thanks,

Jorge de Almeida Pinto [MVP] wrote:

see:

<http://blogs.dirteam.com/blogs/jorge/archive/2005/11/19/110.aspx>

you only need R2 if you use its functionalities. And several

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functionalities  
might need a schema update

--

Cheers,  
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Server – Directory Services

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<http://blogs.dirteam.com/blogs/jorge/default.aspx>

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"HbooGz" <hboogz@xxxxxxxx> wrote in  
message  
<news:1149706585.638043.99480@xx>

Im currently planning a  
migration from 2k to 2k3 --

two questions ?

is it worth on an active  
directory perspective, to go  
with r2 ? i  
have  
a medium environment with  
about 250 workstations and  
users.

i've never seen the switch  
adprep /domainprep /gpprep  
-- what is  
that ?  
do i run that instead of  
adprep /domainprep ?

Thanks,

Jorge de Almeida Pinto

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[MVP] wrote:

have you  
done  
ADPREP  
/FORESTPREP  
from CD2?

No? -> do  
it! ;-)

<http://blogs.dirteam.com/blogs/jorge/archive/2006/05/06/930.aspx>

--

Cheers,  
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# Jorge de  
Almeida  
Pinto #  
MVP  
Windows  
Server –  
Directory  
Services

BLOG -->

<http://blogs.dirteam.com/blogs/jorge/default.aspx>

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#####  
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"patman"  
<patman@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

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wrote in  
message

[news:3E32457C-3EC4-4887-9B06-B973DB25C690@xxxxxxxxxxx](mailto:news:3E32457C-3EC4-4887-9B06-B973DB25C690@xxxxxxxxxxx)

hello  
Jorge,

thank  
you  
for  
your  
information.  
unfortunatly  
i  
had  
already  
checked  
those  
points.  
i  
preprared  
my  
AD  
2000  
and  
checked  
it  
successfully.

in  
fact  
when  
i  
try  
to  
promote  
a  
windows  
2003  
SP1  
R2  
from  
member  
to  
DCs  
in  
my  
AD  
2000  
preprared  
with

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adprep,  
i  
get  
the  
following  
message:

"the  
AD's  
schema  
of  
the  
source  
forest  
is  
not  
compatible  
with  
the  
AD's  
version  
of  
this  
computer"  
(meaning  
my  
windows  
2003  
server)

i  
don't  
see  
why  
because  
the  
preparation  
is  
fine..  
the  
adprep/  
domainprep  
is  
supposed  
to  
create  
new  
OU  
and  
objets  
(i

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don't  
know  
which  
one  
and  
i  
didn't  
see  
any  
after  
the  
preparation).

could  
you  
tell  
me  
:

which  
objet  
and  
OU  
are  
supposed  
to  
be  
created  
?  
a  
different  
manner  
to  
check  
the  
preparation  
is  
fine  
?  
why  
i  
get  
the  
message  
of  
incompatible  
version..(my  
2  
DC  
2000  
are

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SP4)

thanks  
in  
advance  
for  
your  
answer..  
--  
Patrick.

"Jorge  
de  
Almeida  
Pinto  
[MVP]"  
wrote:

try:

```
REPADMIN  
/REPLSUMMARY  
*  
/BYSRC  
/BYDEST  
/SORT:DELTA
```

also

see:

<http://blogs.dirteam.com/blogs/jorge/archive/2006/06>

--

Cheers,  
(HOPEFULLY  
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HELPS  
YOU!)

#  
Jorge  
de  
Almeida  
Pinto  
#  
MVP  
Windows  
Server

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-  
Directory  
Services

BLOG

-->

<http://blogs.dirteam.com/blogs/jorge/default.aspx>

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\*

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\*

Always  
test  
before  
implementing!

-----  
#####  
#####  
-----

"patman"  
<patman@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote  
in  
message  
<news:49EECB4E-4A9D-4E68-B67A-C24DA0A00>

hello,

i'm  
testing  
the  
migration  
of  
an  
AD  
2000  
to  
2003.

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i  
made  
adprep  
/forestprep  
-->  
ok  
adprep  
/domainprep  
/gpprep  
-->  
ok  
(with  
cd  
2003  
R2)

normally  
i'm  
supposed  
beeing  
able  
to  
put  
an  
DC  
2003  
after  
replication  
have  
been  
done  
between  
all  
DC  
servers.

i  
have  
already  
checked  
in  
the  
ADSI  
editor  
the  
revision  
parameters  
written  
in  
the  
document

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q309628  
(operation  
performed....)

My  
question  
is:  
i'd  
like  
to  
know  
how  
you  
can  
verify  
that  
replication  
has  
been  
successful  
between  
DCs,  
meaning,  
what  
do  
i  
must  
check  
on  
the  
others  
DCs  
to  
check  
that  
they  
are  
now  
prepared  
?

some  
OU  
are  
supposed  
to  
be  
created  
but  
i  
don't

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see  
anything.

thanks  
for  
any  
help...

Patrick.