

Re: From Workgroup to Domain

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-12/msg00725

- *From:* max@xxxxxxx
 - *Date:* 11 Dec 2006 05:09:19 -0800
-

Hi Gib

Ok thank you for the help – nice to see the script run :)

I can't get it to run on win2k, I don't really know netdom.exe or how it should help the win2k clients. – but its all good :)

Have a good one.

Regardz
Max

Gibraltar skrev:

Max,

The same should work fine on Win2K. Pls try out. If it doesn't work then try to do a search on Microsoft site for netdom.exe and see its usage and try out. I thin tht should hlp you.

Cheers,
Gib

"max@xxxxxxx" wrote:

Hi Gib

It works on XP, is there anyway i can get this to run on win2k clients aswell ? – and oh yes after a boot on a xp client the test was good, and it work'd great. thank you.

/Max

Gibraltar skrev:

Hello Max,

Pls use the following code.

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```
Const JOIN_DOMAIN = 1
Const ACCT_CREATE = 2
Const ACCT_DELETE = 4
Const WIN9X_UPGRADE = 16
Const DOMAIN_JOIN_IF_JOINED = 32
Const JOIN_UNSECURE = 64
Const MACHINE_PASSWORD_PASSED = 128
Const DEFERRED_SPN_SET = 256
Const INSTALL_INVOCATION = 262144
```

```
strDomain = "FABRIKAM"
strPassword = "ls4k5ywA"
strUser = "shenalan"
```

```
Set objNetwork = CreateObject("WScript.Network")
strComputer = objNetwork.ComputerName
```

```
Set objComputer =
GetObject("winmgmts:{impersonationLevel=Impersonate}!\\\"
& _
strComputer &
\"root\cimv2:Win32_ComputerSystem.Name=\" & _
strComputer & \"\")
```

```
ReturnValue =
objComputer.JoinDomainOrWorkGroup(strDomain, _
strPassword, strDomain & "\" & strUser, NULL, _
JOIN_DOMAIN + ACCT_CREATE)
```

Change the strdomain, user and password accordingly. The user should hv the domain join priviliges.

Cheers,
Gib

"max@xxxxxxx" wrote:

Here´s the whole code as it is at the moment.

```
Set objWMIService =
GetObject("winmgmts:
{impersonationlevel=impersonate}!\\<computername>\root\cimv2")
Const JOIN_DOMAIN = 1
```

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```
set objComputer =  
objWMIService.Get("Win32_ComputerSystem.Name=""  
&  
strCName & " ' '")  
objComputer.JoinDomainOrWorkGroup  
strDomainName, strPassword, strNetDom  
& "\" & strUser, NULL, JOIN_DOMAIN
```

m...@xxxxxxx skrev:

Hi Gib

it says: Line 1 letter 1
unspeciefed error

:(

(I do a cscript
"c:\yourscripthere.vbs" i
command prompt)

/Max

Gibraltar skrev:

```
Please add  
this line to  
the code as  
a first line...  
Set  
objWMIService  
=  
GetObject("winmgmts:  
{impersonationlevel=impersonate}!\  
<computername>\root\cimv2")
```

I am sorry I
missed this
out. Let me
know if this
doesn't
work.

"max@xxxxxxx"
wrote:

when
i
run
the

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script
I
get
an
objet
"objwmiservice"
i
necessary.
when
i
just
raw
copy
paste
your
script
:/
-
what
am
i
missing
here
to
make
it
work?

max@xxxxxxx
skrev:

Hehe,
i
got
some
issues
with
the
script
:(
i
just
do
a
script
"test.vbs"
at
a
prompt,
and

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it
gives
me
errors
:(
–
But
yearh
just
file
copying
netdom.exe
on
to
a
win2k
client
doesn't
work
:)

Gibraltar
skrev:

Hi
Max,

You
can
use
these
WMI
lines
in
a
VB
Script

```
Const  
JOIN_DOMAIN  
=  
1  
set  
objComputer  
=  
objWMIService.Get("Win32_ComputerSystem  
&  
strCName  
&  
"")  
objComputer.JoinDomainOrWorkGroup
```

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```
strDomainName,  
strPassword,  
strNetDom  
&  
"\  
&  
strUser,  
NULL,  
JOIN_DOMAIN
```

```
where  
strCName  
is  
the  
Computer  
Name  
on  
which  
this  
script  
is  
running  
strDomainName  
is  
the  
domain  
to  
which  
it  
has  
to  
join  
strNetDom  
is  
the  
netbios  
name  
of  
the  
domain  
strUser  
is  
the  
User  
that  
has  
priviliges  
to  
join  
a  
machine
```

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to
the
domain
strPassword
is
the
password
of
the
user.

Alternately
as
Jorge
said
you
can
use
netdom
utility
but
again
you
need
copy
it
to
all
the
machines
along
with
a
supporting
script.

Cheers,
Gib

"Jorge
Silva"
wrote:

Hi
do
you
like

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netdom?

<http://technet2.microsoft.com/Windo>

--

I
hope
that
the
information
above
helps
you
Good
Luck

Jorge
Silva
MCSA
Systems
Administrator

<max@xxxxxxx>

wrote

in

message

<news:1162821668.849920.290470@>

Hi

Any
chance
you
would
have
a
demo
or
simply
script
done
already
that
you
can
share?

—
would
be
cool,
cos
we

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could
then
try
start
to
make
the
first
couple
test
on
how
that
solution
could
work
out,
–
and
thank
you
for
the
suggestion
so
far
:)

Gibraltar
skrev:

Hi
Max,

Create
a
vbscript
that
joins
a
machine
to
domain.
Using
psexec
tools,
copy
and
execute
them

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on
all
the
machines
to
join
them
to
the
domain.

Hope
this
helps,
Gib

"max@xxxxxxx"
wrote:

Hello,

I
need
a
way,
How
i
can
centraly
or
via.
a
batch
job
change
a
clients
machine
from
a
standard
local
workgroup,
to
being
a
member
of
my
domain.

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Regards:
Googler