

# Re: Remote office logon script – Long Delay

---

*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-01/msg00844.html>

---

- *From:* "kj [SBS MVP]" <[KevinJ.SBS@xxxxxxxxxxxxxxxxxxxxxx](mailto:KevinJ.SBS@xxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 8 Jan 2008 10:09:12 -0700
- 

Sean wrote:

Ok,  
I installed and configured WINS and saw no noticeable change in the time it takes to run the logon script. Figured it was worth a try.....

Here is my IPCONFIG dump from an affected system, (Domain name changed to "domain".....

Windows IP Configuration

Host Name . . . . . : C80P5D1  
Primary Dns Suffix . . . . . : Domain.local  
Node Type . . . . . : Unknown  
IP Routing Enabled. . . . . : No  
WINS Proxy Enabled. . . . . : No  
DNS Suffix Search List. . . . . : DOMAIN.local  
domain.local

Ethernet adapter Local Area Connection:

Connection-specific DNS Suffix . : domain.local  
Description . . . . . : Broadcom NetXtreme 57xx Gigabit  
Controller Physical Address. . . . . : 00-1A-A0-23-40-AA  
Dhcp Enabled. . . . . : Yes  
Autoconfiguration Enabled . . . . : Yes  
IP Address. . . . . : 192.168.2.34  
Subnet Mask . . . . . : 255.255.255.0  
Default Gateway . . . . . : 192.168.2.1  
DHCP Server . . . . . : 192.168.2.200  
DNS Servers . . . . . : 192.168.2.200  
192.168.1.100  
Lease Obtained. . . . . : Monday, January 07, 2008 10:10:29  
PM Lease Expires . . . . . : Tuesday, January 15, 2008  
10:10:29 PM

If I point the User's profile to a script that doesn't contain the setup.exe, the script completes in 15–20 seconds (Which I can live

Re: Remote office logon script – Long Delay

with). This mornings timed event was 1 minute 12 seconds (Which is too long).

1:12 isn't an unexpectedly long time given the network bandwidth you have. Might be unexpectable, but then you aren't likely to use the setup functionality remotely after the first time.

Anything I need to remember if I keep setup.exe REM'd out? I'll forget I did it in a week ;)

Assign client applications wizard. If you don't do it, then you won't need it (for existing users). New users (properly created with the wizard) will get the unmodified sbs\_logon\_script (do not modify this copy, only copy and modify the copy)

Sean wrote:

Thanks!  
I actually did mean to do it that way, probably should have said it.  
Thanks for your help and I'll post my results in the morning.

You're welcome.

Sean wrote:

OK,  
I'll REM out the line for setup for now and watch what happens.  
The users grumble about the delay, but I tell them it's their first "free" break and to stop complaining or we'll make them clock out while waiting ;)

Re: Remote office logon script – Long Delay

Note that if you REM out the line it will prevent it from running for all users, including new ones. You might want to copy the existing login script to a new name, REM it out in the new one, then change the logon script property in the remote users to use the new one.

That way you won't break any SBS functionality for anyone else, especially for new users who will need setup.exe to run at least the first time.

Thanks for the help, I'll post my findings in the morning.

Sean wrote:

I believe the AD site and subnets are configured correctly. Nothing is showing in the logs and replication is occurring regularly and without error.

Re: Remote office logon script – Long Delay

DHCP  
is  
working  
correctly  
and  
seems  
to  
be  
keeping  
to  
it's  
assigned  
subnet  
for  
each  
location.

I  
do  
not  
have  
WINS  
configured  
for  
the  
remote  
site,  
only  
the  
primary  
location.

I  
thought  
most  
apps  
aren't  
using  
WINS  
for  
anything  
much  
anymore.  
Should  
this  
be  
configured?

Intersite  
messaging  
is  
set

Re: Remote office logon script – Long Delay

to  
Auto,  
I  
think  
I  
had  
to  
do  
this  
initially  
to  
get  
the  
replication  
to  
work.

I  
don't  
push  
apps  
out  
to  
the  
clients  
and  
other  
than  
GPOs  
I  
don't  
do  
much  
but  
serve  
files  
to  
the  
clients  
and  
mail.  
So  
setup.exe  
may  
not  
be  
needed?

Used when  
you 'setup

Re: Remote office logon script – Long Delay

client  
computers'  
or 'setup  
client  
applications'.  
setup looks  
for any  
changes and  
if it finds  
any  
then  
processes  
what is  
needed. So,  
you should  
be safe in  
turning  
this off for  
existing  
remote site  
users and  
workstation.

WINS still  
has some  
uses, but  
not many. If  
your remote  
site is  
otherwise  
working, I'd  
be inclined  
to wait for a  
reason to  
add  
WINS to  
the remote  
site.

Sean  
wrote:

My  
first  
thought  
was

Re: Remote office logon script – Long Delay

DNs,  
but  
no  
erros  
or  
problems  
browsing/accessing  
netwoyrk  
resources.  
Users  
are  
on  
the  
systems  
at  
the  
moment,  
so  
I'll  
post  
an  
IPConfig  
log  
as  
soon  
as  
I  
can.

This  
remote  
server  
was  
built  
using  
connect  
computer  
script,  
and  
is  
a  
GC/AD  
server  
with  
DNS  
and  
DHCP  
for  
it's  
area.

Re: Remote office logon script – Long Delay

Ah,  
that  
makes  
a  
\*big\*  
difference,  
or  
at  
least  
it  
can.

Is  
the  
remote  
server  
(DC)  
setup  
as  
a  
seperate  
AD  
site  
with  
the  
subnets  
properly  
defined?

Is  
your  
intersite  
replication  
working  
properly?  
(you  
need  
to  
change  
the  
Intersite  
Messagind  
service  
on  
the  
SBS  
server  
to  
"Startup:

Re: Remote office logon script – Long Delay

Automatic")

Do  
you  
have  
a  
second  
WINS  
server  
and  
if  
so,  
is  
it  
configured  
for  
push/pull  
replication  
to  
the  
SBS  
one?

With  
a  
second  
DHCP  
server  
and  
scope,  
are  
the  
remote  
workstation  
getting  
DNS  
only  
from  
the  
local  
server  
or  
is  
the  
SBS  
server  
set  
as  
#2?

Setup.exe

Re: Remote office logon script – Long Delay

isn't  
a  
large  
file  
but  
it  
may  
be  
generating  
a  
fair  
amount  
of  
network  
traffic  
in  
it's  
execution.  
If  
everything  
else  
is  
configured  
and  
working  
properly  
and  
you  
don't  
plan  
on  
the  
SBS  
server  
distributing  
applications  
(from  
the  
SBS  
server)  
you  
might  
want  
to  
configure  
the  
login  
script  
not  
to  
do

Re: Remote office logon script – Long Delay

this  
for  
the  
remote  
site.

Copying  
large  
files  
can  
be  
a  
real  
burden  
to  
the  
network,  
but  
no  
more  
than  
I  
would  
expect  
for  
the  
bandwidth  
that  
is  
available.

Is  
there  
anything  
that  
can  
be  
done  
for  
setup.exe  
to  
improve  
it's  
performance?  
Copy  
the  
folder?

Re: Remote office logon script – Long Delay

Sean  
wrote:

I  
am  
running  
SBS  
2003  
(not  
premium)  
and  
have  
a  
remote  
server  
(win  
2003)  
at  
a  
remote  
office.  
The  
offices  
are  
link  
through  
two  
Sonicwall  
devices  
through  
a  
VPN  
tunnel.  
The  
remote  
office  
connection  
is  
a  
640K  
DSL  
and  
is  
slow,  
but  
works  
for  
the  
3

Re: Remote office logon script – Long Delay

employees.

I  
am  
experiencing  
an  
extremely  
long  
delay  
running  
the  
logon  
script  
file.

Seems  
the  
setup.exe  
file  
may  
be  
the  
culprit.

My  
script  
has  
only  
two  
lines  
but  
takes  
almost  
10  
minutes  
to  
complete.

```
\\SERVER\Clients\Setup\set  
/s  
PHXSERVER  
\\SERVER\ezaudit\ezstart  
/auto
```

I  
can  
watch  
the  
scripts  
progress  
and  
the  
setup

Re: Remote office logon script – Long Delay

line  
is  
the  
long  
delay.  
No  
error  
messages  
are  
displayed,  
just  
seems  
to  
take  
too  
long.

Any  
guidance  
on  
how  
to  
improve  
performance?  
My  
local  
systems  
are  
done  
in  
10–15  
seconds.

Thanks  
in  
advance.

Well  
my  
first  
take  
would  
be  
that  
the  
remotes  
might  
be  
having

Re: Remote office logon script – Long Delay

trouble;

a)  
resolving  
"PHXSERVER"  
back  
to  
the  
SBS  
server.

–or–

b)  
the  
clientsetup  
program  
"setup.exe"  
is  
passing  
suffecient  
data  
across  
the  
link  
to  
slow  
things  
down.

....and  
I  
suppose  
it  
could  
be  
a  
combination  
or  
something  
else  
altogether.

How  
did  
you  
setup  
(/connectcomputer?)  
the  
remote  
clients?  
Can  
you

Re: Remote office logon script – Long Delay

do  
a  
ipconfig/all  
from  
a  
local  
client  
and  
one  
from  
the  
remote  
and  
post  
the  
results?

--  
/kj

--  
/kj

--  
/kj

--  
/kj

--  
/kj

--  
/kj

.