

## RE: Domain List could not point to new domain automatically

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.migration/2004-08/0910.html>

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**From:** Feng Mao (*fengmao\_at\_online.microsoft.com*)

**Date:** 08/31/04

Date: Tue, 31 Aug 2004 06:06:55 GMT

Hi Stephen,

I made a further reason on this problem. I found that the below registry items are related to the cache logon domain.

You may use script or other method to help the clients to modify the registry items.

You can change the data of the registry value CachePrimaryDomain and DefaultDomainName to the newdomain name. (e.g. NEWDOMAIN) under the registry key

HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon

I hope that this information is helpful. Have a nice day!

Thanks & Regards,

Feng Mao [MSFT], MCSE  
Microsoft Online Partner Support

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-----  
| Content-Class: urn:content-classes:message  
| From: <anonymous@discussions.microsoft.com>  
| Sender: <anonymous@discussions.microsoft.com>  
| References: <7c0501c484b2\$e7a5e2b0\$a501280a@phx.gbl>  
<9ugnU5QhEHA.3452@cpmsftngxa06.phx.gbl>

microsoft.public.windows.server.migration: RE: Domain List could not point to new domain automatically

<8a1c01c48543\$e5ea3110\$a601280a@phx.gbl>  
<\$VT5RnZhEHA.584@cpmsftngxa10.phx.gbl>  
<909901c485f3\$ca01f6d0\$a401280a@phx.gbl>  
<KjOnVHphEHA.2288@cpmsftngxa10.phx.gbl>  
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<EQ1J0gYiEHA.584@cpmsftngxa10.phx.gbl>  
<c25e01c489f4\$705cc510\$a501280a@phx.gbl>  
<yJuNhl0iEHA.2396@cpmsftngxa10.phx.gbl>  
| Subject: RE: Domain List could not point to new domain automatically  
| Date: Thu, 26 Aug 2004 16:48:45 -0700  
| Lines: 450  
| Message-ID: <101f01c48bc7\$39d79900\$a301280a@phx.gbl>  
| MIME-Version: 1.0  
| Content-Type: text/plain;  
| charset="iso-8859-1"  
| Content-Transfer-Encoding: 7bit  
| X-Newsreader: Microsoft CDO for Windows 2000  
| Thread-Index: AcSLxznXSCwZkdG0TCuuE15K4sdNig==  
| X-MimeOLE: Produced By Microsoft MimeOLE V5.50.4910.0300  
| Newsgroups: microsoft.public.windows.server.migration  
| Path: cpmsftngxa10.phx.gbl  
| Xref: cpmsftngxa10.phx.gbl microsoft.public.windows.server.migration:13365  
| NNTP-Posting-Host: tk2msftngxa11.phx.gbl 10.40.1.163  
| X-Tomcat-NG: microsoft.public.windows.server.migration

| Yes, it can change it to normal after logon.  
| However, the problem is when I using the ADMT computer  
| migration from old domain (e.g. OLDDOMAIN.COM) to  
| new domain (e.g. NEWDOMAIN.COM), even I have logon to  
| NEWDOMAIN.COM using new domain account, the logon also  
| changed to local workstation (e.g LOCAL (this computer) ).

| Also, it needs to create "Domain list" for a long time.  
| "Creating domain list" shown. Is that any relationship?  
| Do you relate to "DNS"?

| >-----Original Message-----

| >Hi Stephen,

| >

| >Thank you for the clarification!

| >

| >Based on my experience, the domain name listed in logon  
| window is the name

| >user logged on last time. It will be changed  
| automatically after logging on

| >and logging out.

| >

| >Please let me know if it will be changed and I will try  
| to find out the

| >registry key of the last logon domain name.

| >

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|>Have a good day!  
|>  
|>Thanks & Regards,  
|>  
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|>Microsoft Online Partner Support  
|>  
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|>  
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|>| References: <7c0501c484b2\$e7a5e2b0\$a501280a@phx.gbl>  
|>| <9ugnU5QhEHA.3452@cpmsftngxa06.phx.gbl>  
|>| <8a1c01c48543\$e5ea3110\$a601280a@phx.gbl>  
|>| <\$VT5RnZhEHA.584@cpmsftngxa10.phx.gbl>  
|>| <909901c485f3\$ca01f6d0\$a401280a@phx.gbl>  
|>| <KjOnVHphEHA.2288@cpmsftngxa10.phx.gbl>  
|>| <397f01c4887a\$a7caa600\$a301280a@phx.gbl>  
|>| <EQ1J0gYiEHA.584@cpmsftngxa10.phx.gbl>  
|>| Subject: RE: Domain List could not point to new domain  
|>| automatically  
|>| Date: Tue, 24 Aug 2004 09:07:22 -0700  
|>| Lines: 337  
|>| Message-ID: <c25e01c489f4\$705cc510\$a501280a@phx.gbl>  
|>| MIME-Version: 1.0  
|>| Content-Type: text/plain;  
|>| charset="iso-8859-1"  
|>| Content-Transfer-Encoding: 7bit  
|>| X-Newsreader: Microsoft CDO for Windows 2000  
|>| X-MimeOLE: Produced By Microsoft MimeOLE V5.50.4910.0300  
|>| Thread-Index: AcSJ9HBcJNinrQ0OQO6JJHBjbFoxqA==  
|>| Newsgroups: microsoft.public.windows.server.migration  
|>| Path: cpmsftngxa10.phx.gbl  
|>| Xref: cpmsftngxa10.phx.gbl  
|>| microsoft.public.windows.server.migration:13234  
|>| NNTP-Posting-Host: tk2msftngxa13.phx.gbl 10.40.1.165  
|>| X-Tomcat-NG: microsoft.public.windows.server.migration  
|>|  
|>| Here are the steps:

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|> 1. Install ADMT to a 2003 domain controller  
|> A computer is on NT4 domain  
|> 2. After the user migrations, profile migrations,  
|> the next step is computer migration. Users have logged  
|> on to the computer using the new domain  
|> 3. Select the computer and select all the option  
|> (e.g. file permissions), then use the domain controller  
|> to remote reboot the computer to join new domain  
|> 4. The computer has joined the new 2003 domain, but the  
|> domain list changed to workgroup, the user don't know  
|> why he/she cannot logon....This will cause a bit user  
|> impact during migration

|>  
|> Do you have any idea? May I control it through registry?  
|> How to do?

|>  
|> Thank you

|>  
|>  
|> >-----Original Message-----

|> >Hi Stephen,

|> >  
|> >May I know the detailed steps you did on the migrated  
|> computer? Is the

|> >"another computer" Domain Controller"?

|> >  
|> >Please understand that ADMT only works on the Domain  
|> Controller to migrate

|> >the Users, Groups, Computer Account from this domain  
|> to

|> another.

|> >  
|> >Have a nice day!

|> >  
|> >Thanks & Regards,

|> >  
|> >Feng Mao [MSFT], MCSE  
|> >Microsoft Online Partner Support

|> >  
|> >Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)

|> >  
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|> >  
|> >-----  
|> > Content-Class: urn:content-classes:message  
|> > From: <anonymous@discussions.microsoft.com>  
|> > Sender: <anonymous@discussions.microsoft.com>  
|> > References: <7c0501c484b2\$e7a5e2b0\$a501280a@phx.gbl>  
|> ><9ugnU5QhEHA.3452@cpmsftngxa06.phx.gbl>  
|> ><8a1c01c48543\$e5ea3110\$a601280a@phx.gbl>  
|> ><\$VT5RnZhEHA.584@cpmsftngxa10.phx.gbl>  
|> ><909901c485f3\$ca01f6d0\$a401280a@phx.gbl>  
|> ><KjOnVHphEHA.2288@cpmsftngxa10.phx.gbl>  
|> > Subject: RE: Domain List could not point to new  
| domain  
|> automatically  
|> > Date: Sun, 22 Aug 2004 12:03:05 -0700  
|> > Lines: 234  
|> > Message-ID: <397f01c4887a\$a7caa600\$a301280a@phx.gbl>  
|> > MIME-Version: 1.0  
|> > Content-Type: text/plain;  
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|> > Content-Transfer-Encoding: 7bit  
|> > X-Newsreader: Microsoft CDO for Windows 2000  
|> > Thread-Index: AcSIeqfKE5N7ZkC8RPOMmwwFiFxr9g==  
|> > X-MimeOLE: Produced By Microsoft MimeOLE  
| V5.50.4910.0300  
|> > Newsgroups: microsoft.public.windows.server.migration  
|> > Path: cpmsftngxa10.phx.gbl  
|> > Xref: cpmsftngxa10.phx.gbl  
|> microsoft.public.windows.server.migration:13149  
|> > NNTP-Posting-Host: tk2msftngxa11.phx.gbl 10.40.1.163  
|> > X-Tomcat-NG:  
| microsoft.public.windows.server.migration  
|> >  
|> > However, I tried to use another computer to reboot  
| the  
|> > migrated computer to finish the process, the problem  
|> > appereed same as before.  
|> >  
|> > >-----Original Message-----  
|> > >Hi Stephen,  
|> > >  
|> > >Personally, I do not think it is caused by the  
| reboot  
|> > >after the  
|> > >installation of ADMT. However, I am concerning if  
| you  
|> > >have followed the  
|> > >exact steps as described in KB articles.  
|> > >  
|> > >Have a nice day!  
|> > >

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|>|> >Thanks & Regards,

|>|> >

|>|> >Feng Mao [MSFT], MCSE

|>|> >Microsoft Online Partner Support

|>|> >

|>|> >Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)

|>|> >

|>|> >

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|>|> >

|>|> >-----

|>|>| Content-Class: urn:content-classes:message

|>|>| From: <anonymous@discussions.microsoft.com>

|>|>| Sender: <anonymous@discussions.microsoft.com>

|>|>| References: <7c0501c484b2\$e7a5e2b0

|>|>| \$a501280a@phx.gbl>

|>|>| <9ugnU5QhEHA.3452@cpmsftngxa06.phx.gbl>

|>|>| <8a1c01c48543\$e5ea3110\$a601280a@phx.gbl>

|>|>| <\$VT5RnZhEHA.584@cpmsftngxa10.phx.gbl>

|>|>| Subject: RE: Domain List could not point to new

|>|>| domain

|>|>| automatically

|>|>| Date: Thu, 19 Aug 2004 06:52:38 -0700

|>|>| Lines: 153

|>|>| Message-ID: <909901c485f3\$ca01f6d0

|>|>| \$a401280a@phx.gbl>

|>|>| MIME-Version: 1.0

|>|>| Content-Type: text/plain;

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|>|>| Content-Transfer-Encoding: 7bit

|>|>| X-Newsreader: Microsoft CDO for Windows 2000

|>|>| Thread-Index: AcSF88oBh4Fbe8D8RiCVZ3Hh4VTtgc==

|>|>| X-MimeOLE: Produced By Microsoft MimeOLE

|>|>| V5.50.4910.0300

|>|>| Newsgroups:

|>|>| microsoft.public.windows.server.migration

|>|>| Path: cpmsftngxa10.phx.gbl

|>|>| Xref: cpmsftngxa10.phx.gbl

|>|>| microsoft.public.windows.server.migration:13088

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|>|>| NNTP-Posting-Host: tk2msftngxa12.phx.gbl  
| 10.40.1.164  
|>|>| X-Tomcat-NG:  
|>| microsoft.public.windows.server.migration  
|>|>|  
|>|>|  
|>|>| I have a question: I install ADMT to the migrated  
|>|>| computer  
|>|>| and restart itself, is that the main point caused  
| the  
|>|>| logon domain cannot change to target domain  
|>|>| automatically?  
|>|>|  
|>|>| >-----Original Message-----  
|>|>| >Hi Stephen,  
|>|>|>  
|>|>| >Generally, when you use ADMT to migrate Computer  
|>|>| account  
|>|>| from one domain to  
|>|>| >another, it will dispatch a migration agent to  
| the  
|>|>| computers. The migration  
|>|>| >agent will help to change the logon domain.  
|>| However,  
|>| if  
|>|>| the client cannot  
|>|>| >get the agent, or the agent failed to be  
| lauched.  
|>| The  
|>|>| user must change the  
|>|>| >logon domain manually.  
|>|>|>  
|>|>| >Have a good day!  
|>|>|>  
|>|>| >Thanks & Regards,  
|>|>|>  
|>|>| >Feng Mao [MSFT], MCSE  
|>|>| >Microsoft Online Partner Support  
|>|>|>  
|>|>| >Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)  
|>|>|>  
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|>|>|>| Content-Class: urn:content-classes:message  
|>|>|>| From: <anonymous@discussions.microsoft.com>  
|>|>|>| Sender: <anonymous@discussions.microsoft.com>  
|>|>|>| References: <7c0501c484b2\$e7a5e2b0  
|>| \$a501280a@phx.gbl>  
|>|>|>|><9ugnU5QhEHA.3452@cpmsftngxa06.phx.gbl>  
|>|>|>|> Subject: RE: Domain List could not point to  
| new  
|>|>| domain  
|>|>|> automatically  
|>|>|>| Date: Wed, 18 Aug 2004 09:53:33 -0700  
|>|>|>| Lines: 84  
|>|>|>| Message-ID: <8a1c01c48543\$e5ea3110  
|>| \$a601280a@phx.gbl>  
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|>|>|>|> charset="iso-8859-1"  
|>|>|>|> Content-Transfer-Encoding: 7bit  
|>|>|>|> X-Newsreader: Microsoft CDO for Windows 2000  
|>|>|>|> Thread-Index: AcSFQ+XqXZkFQNRKRtuFt2b+jdC/yA==  
|>|>|>|> X-MimeOLE: Produced By Microsoft MimeOLE  
|>|>| V5.50.4910.0300  
|>|>|>|> Newsgroups:  
|>| microsoft.public.windows.server.migration  
|>|>|>| Path: cpmsftngxa06.phx.gbl  
|>|>|>|> Xref: cpmsftngxa06.phx.gbl  
|>|>|>|> microsoft.public.windows.server.migration:13181  
|>|>|>|> NNTP-Posting-Host: tk2msftngxa14.phx.gbl  
|>|>|>| 10.40.1.166  
|>|>|>|> X-Tomcat-NG:  
|>|>| microsoft.public.windows.server.migration  
|>|>|>|>  
|>|>|>|> Yes, this is the new domain  
|>|>|>|>  
|>|>|>|> However, after I using ADMT to migrate  
| computer,  
|>|>|>|> then reboot the computer, the domain logon list  
|>|>|>|> pointed to old domain or local computer, not  
| the  
|>|>|>|> new domain.  
|>|>|>|>  
|>|>|>|> After I changed to use new domain logon, all  
| of

RE: Domain List could not point to new domain automatically

|>|>|>|> them are normal. But we worry the user cannot  
|>|>|>|> know the concept of domain changed.  
|>|>|>|>  
|>|>|>|> I hope ADMT can change the domain list to be  
|>|>|>|> new domain that user can logon successfully  
|>|>|>|> without  
|>|>|>|> need to change the domain, do you have any  
|>|>|>|> idea?

|>|>|>|>  
|>|>|>|>>-----Original Message-----

|>|>|>|>>Hi Stephen,

|>|>|>|>>

|>|>|>|>>Thank you for posting!

|>|>|>|>>

|>|>|>|>>Could you please take a look to see if the  
|>|>|>|>> computer

|>|>|>|>> account is in the new

|>|>|>|>> domain?

|>|>|>|>>

|>|>|>|>>1. Right click My Computer

|>|>|>|>>2. Choose Properties from context menu

|>|>|>|>>3. In Computer Name tab, click Change button

|>|>|>|>>4. Verify if your computer is in the new  
|>|>|>|>> domain.

|>|>|>|>>

|>|>|>|>>Have a nice day!

|>|>|>|>>

|>|>|>|>>Thanks & Regards,

|>|>|>|>>

|>|>|>|>>Feng Mao [MSFT], MCSE

|>|>|>|>>Microsoft Online Partner Support

|>|>|>|>>

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|>|>|>|>  
|>|>|>|>  
|>|>|>|>-----  
|>|>|>|>| Content-Class: urn:content-classes:message  
|>|>|>|>| From: "Stephen Fong"  
|<stephen.fong@ceithk.com>  
|>|>|>|>| Sender: "Stephen Fong"  
|>|<stephen.fong@ceithk.com>  
|>|>|>|>| Subject: Domain List could not point to new  
|>|> domain  
|>|>|>|> automatically  
|>|>|>|>| Date: Tue, 17 Aug 2004 16:35:39 -0700  
|>|>|>|>| Lines: 7  
|>|>|>|>| Message-ID: <7c0501c484b2\$e7a5e2b0  
|>|>|>|>| \$a501280a@phx.gbl>  
|>|>|>|>| MIME-Version: 1.0  
|>|>|>|>| Content-Type: text/plain;  
|>|>|>|>| charset="iso-8859-1"  
|>|>|>|>| Content-Transfer-Encoding: 7bit  
|>|>|>|>| X-Newsreader: Microsoft CDO for Windows 2000  
|>|>|>|>| X-MimeOLE: Produced By Microsoft MimeOLE  
|>|>|>|>| V5.50.4910.0300  
|>|>|>|>| Thread-Index:  
| AcSEsuelT5zhw0RuSFqLlrK7uh0+TA==  
|>|>|>|>| Newsgroups:  
|>|>|>|>| microsoft.public.windows.server.migration  
|>|>|>|>| Path: cpmsftngxa06.phx.gbl  
|>|>|>|>| Xref: cpmsftngxa06.phx.gbl  
|>|>|>|>| microsoft.public.windows.server.migration:13146  
|>|>|>|>| NNTP-Posting-Host: tk2msftngxa13.phx.gbl  
|>|>|>|>| 10.40.1.165  
|>|>|>|>| X-Tomcat-NG:  
|>|>|>|>| microsoft.public.windows.server.migration  
|>|>|>|>|  
|>|>|>|>| I also have a testing with ADMT to migrate  
|>|>|>|>| computer  
|>|>|>|>| account and change it to another domain  
|>|>|>|>|  
|>|>|>|>| However, after I changed the account, why  
|>|>|>|>| the  
|>|>|>|>| domain  
|>|>|>|>| list  
|>|>|>|>| from logon screen cannot point to new  
|>|>|>|>| domain  
|>|>|>|>| automatically?  
|>|>|>|>|  
|>|>|>|>| Do you have any solutions?  
>	>	>	>					
>	>	>	>					
>	>	>	>					
>	>	>	>					
>	>	>	>	.	>	>	>	>

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