

Re: Roaming Problems

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-06/msg01032.html>

- *From:* "Cliff Galiher" <cgaliher@xxxxxxxxxx>
 - *Date:* Wed, 11 Jun 2008 17:49:13 -0600
-

Unfortunately that didn't really answer my question...

Did you put your roaming profile directory in the same folder as your redirected user folders??

-Cliff

"Keith Whittle" <KeithWhittle@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:C40F7FC8-7870-4DCF-9006-D7227D7BDEAA@xxxxxxxxxxxxxxxxxxxx

Hi Cliff

Again it can be different from client computer to computer. But if I look at properties for example on My Docs it's path is \\servername\folder\user.... Also if I run rsop.msc the everything looks the same from before making the changes in steps 1-4

Keith

"Cliff Galiher" wrote:

Nope, that is not what I'd expect. How have you verified that files are still pointed at the server? And which files? Profile files? Or are some still going into the redirected folder location?

-Cliff

"Keith Whittle" <KeithWhittle@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:016A5C1B-FA61-4358-8AF6-01A15BCC27ED@xxxxxxxxxxxxxxxxxxxx

> Hi Cliff

>

> Sorry for the delay didn't get a chance to try anything till last > night.

>

> Of your 8 steps I have so far go up to step 4 but i have stop there for > the

> time being. As whilst I have changed the GPO, done gpupdate /force,

> removed

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> roaming from the AD and reset each user back to a local profile they > still
> appear to be pointing file locations back to the server.
>
> So I have not wanted to move on the Step 5 Delete all files from the
> roaming
> profile share till I had checked in!
>
> Is this what you would expect or is something else going on?
>
> Keith
>
> "Cliff Galiher" wrote:
>
>> Eegads. Okay, you definitely have some problems, most of them appear
>> to
>> be
>> a corruption in profiles, and are being complicated by folder
>> redirection.
>> You usually see this when you try to enable both at the same time. >>
They
>> are
>> codependent, so if one is broken, it causes odd symptoms that don't >>
truly
>> tell you what the problem is. The solution is to disable them and >> then
>> re-enable singularly, resolving any problems before moving on to the
>> other.
>>
>> One question of note:
>>
>> 1) I was asking of all computers were in the same OU, not at the same >>
OS.
>> OU == Organizational Unit. Basically trying to confirm that your AD
>> structure was intact. But, with the errors you posted, I'll assume >> they
>> are,
>> or at least the GPO is high enough in the structure that it is >> applying
>> to
>> all machines, but failing do to those specific errors.
>>
>> So here is what I'd do:
>>
>> 1) Change your Folder Redirection policy to "move files to original
>> location." Right now, as long as your profile issues persist, folder
>> redirection cannot kick in...and we don't need it complicating things.
>>
>> 2) gpupdate /force and reboot to make sure that gets applied.
>>
>> 3) Clear the roaming profile path on each user in AD.
>>
>> 4) On each user's workstation (if they have an assigned workstation) >>
go
>> into

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>> the system advanced control panel and change their profile back to >>
local
>> from roaming.
>>
>> 5) Delete all files from your roaming profile share. Delete all files
>> from
>> your folder redirection share. (these should be different shares.) >> Make
>> sure you have a BACKUP in case settings above didn't take...they >>
should,
>> and
>> you should know before you got here...but you can never be too >>
careful.
>>
>> 6) Ensure offline files caching is DISABLED on your profiles share.
>>
>> 7) Per user, add the roaming path back to AD. Have them log in. >>
Verify
>> that the roaming profile is created on the share. If there is a >> problem
>> with the profile, the client will usually throw some form of message
>> talking
>> about "using temporary profile." These *need* to be resolved before
>> enabling folder redirection. This includes the machine hanging at
>> "logon."
>> That happens when the system is failing to merge the roaming >>
ntuser.dat
>> into
>> the local hive. Damned registry anyways. You may just have to delete
>> the
>> local profile (and yes, the user will have to recreate their settings)
>> but
>> that can be confirmed by logging into that workstation as another user
>> with
>> a working roaming profile.
>>
>> 8) Once all profiles are roaming properly and CONFIRMED, then you
can >> go
>> back to your GPO and set your folder redirection. Since the client
>> (XP/Vista) creates the roaming profile directory with the appropriate
>> permissions, and will also create the user redirected folders with the
>> appropriate permissions, the errors you saw above should no longer >>
occur.
>>
>> Hope that helps,
>>
>> -Cliff
>>
>>
>>
>> "Keith Whittle" <KeithWhittle@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote
in >> message
>>

Re: Roaming Problems

news:EBE76295-965C-487C-8388-9DC04E2C345F@xxxxxxxxxxxxxxxxxxxx
>>> Hi Cliff
>>>
>>> Whilst gpupdate /force seems to have sorted some of the problems I >>>
> am
>>> continuing to have a few others.
>>>
>>> When I run rsop.msc to check some of the users are fine and are set
>>> correctly but others are not redirecting some of the folders (my >>>
>>> docs,
>>> desktop etc).
>>> From the rsop report I get a four variants on messages;
>>> 1) Folder Redirection failed due to the error listed below.
>>> Cannot complete this function.
>>>
>>> Additional Information:
>>> Failed to apply policy and redirect folder "Desktop" to
>>> "\\servername\roam\username\Desktop".
>>> Redirection options=9211.
>>> The following error occurred: "Failed to copy files from
>>> "C:\Users\username.domainname.000\Desktop" to
>>> "\\servername\roam\username\Desktop".
>>> Error details: "The system call level is not correct.
>>>
>>> 2) Failed to apply policy and redirect folder "Documents" to
>>> "\\servername\roam\username\My Documents".
>>> Redirection options=9211.
>>> The following error occurred: "Unexpected error from
>>> PerformRedirection".
>>> Error details: "The filename or extension is too long.
>>>
>>> 3) Group Policy Infrastructure failed due to the error listed below.
>>> Logon failure: unknown user name or bad password.
>>>
>>> Note: Due to the GP Core failure, none of the other Group Policy
>>> components
>>> processed their policy. Consequently, status information for the >>>
>>> other
>>> components is not available.
>>>
>>> 4) Failed to apply policy and redirect folder "Documents" to
>>> "\\servername\roam\username\My Documents".
>>> Redirection options=9211.
>>> The following error occurred: "Failed to copy files from
>>> "\\servername\Users\username\My Documents" to
>>> "\\servername\roam\username\My
>>> Documents".
>>> Error details: "The specified network name is no longer available.
>>>
>>> They all seem a bit inconsistent the problems to say the least.
>>>

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>> > Thanks in advance for your continued help!
>> > Keith
>> >
>> > "Keith Whittle" wrote:
>> >
>> >> Hi Cliff
>> >>
>> >> Thanks for getting back to me so quickly, much appreciated!
>> >>
>> >> In answer to your questions
>> >> Problem One
>> >> 1) All machines are on the same OS
>> >> 2) There are no additional security filters or WMI filters applied >> >>
>> to
>> >> the
>> >> GPO that control profiles and folder redirection (unless there is a
>> >> sneaky
>> >> one lurking somewhere that I have missed?)
>> >> 3) Logons, I have logged on and off multiple times and the GPOs >>
>> still
>> >> are
>> >> not picking up
>> >>
>> >> On a more positive note, I have run a test on one terminal and
>> >> gpupdate
>> >> /force appears to have done the trick! I will try and roll this out
>> >> across
>> >> the floor tonight and keep you updated on if there are any other
>> >> problems.
>> >>
>> >> Problem Two
>> >> 1) Yes this was a fail on both fronts, either with folder >> >>
>> redirection
>> >> or
>> >> roaming profile or bother.
>> >> 2) (Sorry for not giving more details in my original message) The
>> >> terminal
>> >> just sits on the logon screen (I even left it over an entire >> >>
>> weekend
>> >> to
>> >> see
>> >> if it would budge but to no joy) there are no error messages on the
>> >> terminal
>> >> and when I look on the server logs I can see the terminal and the >>
>> user
>> >> logging on, then after about 5 mins they both logoff
>> >>
>> >> Thanks also for the tip about Appdata!
>> >>
>> >>
>> >> "Cliff Galiher" wrote:

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>>>>
>>>> Problem 1:
>>>> 1) Are all machines in the same OU?
>>>> 2) Are there additional security filters or WMI filters applied >>>>
> to
>>>> the
>>>> GPO
>>>> that controls profiles and folder redirection?
>>>> 3) Folder Redirection *must* be applied at logon. That means >>>>
> that
>>>> it
>>>> can
>>>> take up to two logons (the other variable being time) before it >>>>
> is
>>>> applied.
>>>> The first logon may force the detection the new GPO if it hadn't
>>>> been
>>>> detected by a background refresh yet. and the second to actually
>>>> apply
>>>> it.
>>>> Has this been done? Worst case, use gpupdate /force to get this
>>>> done.
>>>> It
>>>> must be run *as* the user since folder redirection is a user GPO.
>>>> So
>>>> logging in as administrator won't do the trick.
>>>>
>>>> Problem 2:
>>>> 1) Is it truly and/or? Folder redirection w/o a roaming profile
>>>> fails?
>>>> Roaming profile w/o folder redirection fails? Both on fails? Or
>>>> does
>>>> one
>>>> of those combinations work? Please, test *all three* and verify.
>>>> Also
>>>> verify that folder redirection *is* applied (via problem 1) above.
>>>> Don't
>>>> just assume it is.
>>>> 2) HOW does the logon fail? You posted no behavior, no error
>>>> messages.
>>>> I
>>>> doubt this problem is related to problem 1, but I certainly need
>>>> more
>>>> info.
>>>>
>>>> I've been using roaming profiles with Vista and SBS 2003 since
>>>> December
>>>> '07
>>>> with very few issues, so I can tell you it works. Also, just as >>>>
> a
>>>> peice of

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>>>> advice....avoid redirecting Appdata. Too many applications react
>>>> poorly to
>>>> this folder being on a network resource. Maybe as programmers >>>>
>>>> get
>>>> more
>>>> Vista compliant, that will change...but...for now...
>>>>
>>>>
>>>> -Cliff
>>>>
>>>> "Keith Whittle" <KeithWhittle@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in
>>>> message
>>>>
news:COBB0DEE-084B-4A9B-8F70-21745BEAD25B@xxxxxxxxxxxxxxxxxxxx
>>>>> Dear All
>>>>> (I'm sure I just heard a collective groan upon everyone reading
>>>>> roaming
>>>>> problems!)

>>>>>
>>>>> I have just switched us over to roaming profiles and I am >>>>>
> having a
>>>>> few
>>>>> problems. I have searched through the forums several times and
>>>>> as
>>>>> yet
>>>>> nothing
>>>>> seems to have helped in this situation.
>>>>>
>>>>> Problem One:
>>>>> Having switched everyone over to roaming profiles and folder
>>>>> redirection,
>>>>> not all of the client terminals are picking up the GPOs for the
>>>>> redirections.
>>>>> When I run rsop.msc on the clients I can see that of the >>>>>
folders
>>>>> that
>>>>> should
>>>>> be redirected (Appdata, Desktop, Start Menu, Documents, >>>>>
>> Pictures,
>>>>> Music,
>>>>> Video) not all have these are pointing to the new network
>>>>> location,
>>>>> sometimes
>>>>> just 3 or 4 of the redirections are pointing to the correct
>>>>> location
>>>>> (if
>>>>> at
>>>>> all). There seems to be generally a real inconsistency to this,
>>>>> some
>>>>> clients

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>>>>> not roaming at all, some partial, some are fine. How can I get
>>>>> this
>>>>> sorted
>>>>> and cleaned up?
>>>>>
>>>>> Problem Two: (probably/might be related to One)
>>>>> One user profile is unable to even log on if roaming profiles
>>>>> and/or
>>>>> folder
>>>>> redirection is switched on.
>>>>>