

## Re: My Documents Folder Redirection

**Source:**

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.group\\_policy/2004-04/0005.html](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.group_policy/2004-04/0005.html)

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That is actually a tough one, at least as far as I can see. As it is something that only surfaces at runtime, I cannot think of a tool that will show you which policy is impacting the behavior.

(BTW, one can find references in the docs for XP that an account should be owner of and have full control over its profile.)

The first thought approach is to use GPMC to make a copy of the restricted policy, and link this to a test OU. Once you have verified the behavior is present in the test OU under the GPO copy, start using the divide and conquer technique.

First, disable the computer or user section to determine if the behavior ceases. Then, within the section causing the behavior, remove half of the policies. If the behavior remains, make a GPMC backup of the policy and then remove a further half. If the behavior ceases, restore from the most recent backup and instead remove the other half. Etc.

If the behavior is not the result of a combination of policies interacting, this divide and conquer technique is a least step method for blind search of the behavior's cause.

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"Shahir A. Ahang" <[thisisbs.saa@thisisbsintrinsic.thisisbsnet](mailto:thsisbs.saa@thisisbsintrinsic.thisisbsnet)> wrote in message [news:OjB1kbpFEHA.3188@TK2MSFTNGP10.phx.gbl](mailto:news:OjB1kbpFEHA.3188@TK2MSFTNGP10.phx.gbl)...

> All,

>

> I am experiencing a very strage problem with redirecting My Documents. My

> AD domain is 2003 native mode and my clients are all XP. I have the

> following OU structure:

>

> Accounts

>     Restricted

>     Unrestricted

>

> I have a GPO called ALL ACCOUNTS which redirects My Documents to

> \\SERVER\Users\$\%Username% that is applied to the "Accounts" OU

>

> I have another GPO called RESTRICTED which has many different settings

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> applied (too many to list) applied to the "Restricted" OU  
>  
> I have another GPO called UNRESTRICTED which has only a few settings  
applied  
> to the "Unrestricted" OU  
>  
> On the file server where the users's home directories exist (\\SERVER),  
each  
> directory which corresponds to the user's home drive has the following  
> setup:  
>  
> Share Level Permissions - Everyone - Full Control  
> NTFS Permissions - Administrators - Full Control  
> NTFS Permissions - user - Modify  
>  
> The owner of these folders is the Administrator and the "Grant the user  
> exclusive rights to my documents" is disabled.  
>  
> What happens is when I login with a user ID which is in the "Unrestricted"  
> OU, the folder redirection works. When I login with an ID that is in the  
> "Restricted" OU, folder redirection fails with the following error:  
>  
> Failed to perform redirection of folder My Documents. The files for the  
> redirected folder could not be moved to the new location. The folder is  
> configured to be redirected to <\\SERVER\Users\$\%Username%>. Files were  
> being moved from <D:\Documents and Settings\testlogin\My Documents> to  
> <\\SERVER\Users\$\testlogin>. The following error occurred while copying  
> <D:\Documents and Settings\testlogin\My Documents\My Music\Desktop.ini> to  
> <\\SERVER\Users\$\testlogin\My Music\Desktop.ini>:  
>  
> This security ID may not be assigned as the owner of this object.  
>  
> From this, I gather that some policy element in the RESTRICTED GPO is  
> preventing the redirection from taking place. Now the restricted GPO  
> contains many different settings. I tried to disable some of the more  
> obvious ones but it not work. Here is what did work though:  
>  
> I changed the NTFS Permissions such that the user, instead of having  
modify  
> permission to their home folder, I gave them Full Control. That seems to  
> have done the trick and I was able to re-direct My Documents. But, I  
would  
> rather identify the policy element in the RESTRICTED GPO which is not  
> allowing the redirection to occur instead of assigning Full Control to  
all  
> home directories. I have used GPMC but have not been able to pinpoint the  
> problem using the GP Modeling or GP Results  
>  
> So my question is that what is the best way to identify exactly which  
policy  
> element is PREVENTING the redirection to occur?  
>  
>