

## RE: The SMBMOUNT plot thickens

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/RedHat/2007-07/msg00160.html>

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- *From:* "Kozakoff, Stephen J" <[kozaksj@xxxxxxx](mailto:kozaksj@xxxxxxx)>
  - *Date:* Thu, 26 Jul 2007 10:40:14 -0400
- 

Couple other things to consider:

Try specifying a domain with the username.

<domain>\\username or in fstab domain=<domain>

domain = domain name or computer name if you are not part of a domain

Unless you need some specific "cifs" functionality you could try using "smbfs". I am using smbfs, but, there are some limitations, i.e., cannot transfer a file larger than 2GB, etc...

Can you try setting permissions to 777 just to see if it would work? All of our mounts are set to 777 and permissions to the files are managed via windows acls.

BTW – I \*think\* the differences between the terms "(always), (if possible), (if server agrees)" are probably due to different windows versions/service packs.

–Steve

-----Original Message-----

From: [redhat-list-bounces@xxxxxxxxxxx](mailto:redhat-list-bounces@xxxxxxxxxxx)  
[<mailto:redhat-list-bounces@xxxxxxxxxxx>] On Behalf Of Darrel Barton  
Sent: Wednesday, July 25, 2007 2:56 PM  
To: [redhat-list@xxxxxxxxxxx](mailto:redhat-list@xxxxxxxxxxx)  
Subject: The SMBMOUNT plot thickens

OK – all suggestions taken and implemented.

Keep in mind (this is for Steve) I don't even HAVE the exact same prompts that you have.

Where YOU have

Microsoft network client – digitally sign communications (always) & (if server agrees)

I have

network client – digitally sign communications (always) & (if possible)

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Not that big a deal ... but the fact that differences like that exist  
-for  
no real reason- just frosts my windshield

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Anyway .....

Double verified permissions and enabled all the logging and here's what I get:

Event viewer shows a successful logon by my mount.cifs client  
Event viewer shows a successful open of the target directory

Event viewer shows a successful READ of the target file ..... EVEN  
THOUGH  
LINUX gives me a "permission denied" error.  
Samba logs on Linux show successful mount. Nothing else.

At 09:00 AM 7/25/2007, you wrote:

Message: 7  
Date: Wed, 25 Jul 2007 09:20:41 -0400  
From: "Kozakoff, Stephen J" <kozaksj@xxxxxxx>  
Subject: RE: SMBmount conspiracy  
To: "General Red Hat Linux discussion list" <redhat-list@xxxxxxxxxxx>  
Message-ID:

<D874258078AB854EAAD78C0F2196B9381A7EB4@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Content-Type: text/plain; charset="US-ASCII"

I have the same setup - win2k3/RHEL ES4  
My local security policy settings are like this:  
In Local Security Settings navigate to:  
Local Policies >> Local Policies >> Security Options

Microsoft network client - digitally sign communications (always) -  
DISABLED  
Microsoft network client - digitally sign communications (if server  
agrees) - ENABLED  
Microsoft network server - digitally sign communications (always) -  
DISABLED  
Microsoft network server - digitally sign communications (if server  
agrees) - DISABLED

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Turn on Auditing:  
In Local Security Settings navigate to:  
Local Policies >> Audit Policy  
Set Audit Object Access == Failure

Next turn on auditing of Read events on the folder you are accessing.

Now you can check the Security event log to see if you can glean why access is being denied.

HTH.

-Steve

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No virus found in this outgoing message.  
Checked by AVG Free Edition.  
Version: 7.5.476 / Virus Database: 269.10.19/917 – Release Date:  
7/25/2007 1:16 AM

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redhat-list mailing list  
unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>  
<https://www.redhat.com/mailman/listinfo/redhat-list>

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redhat-list mailing list  
unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>  
<https://www.redhat.com/mailman/listinfo/redhat-list>