

# Re: Consolidaion Root Wizard Question

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.migration/2006-02/msg00308.html>

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- *From:* "Jill Zoeller [MSFT]" <[jillz@xxxxxxxxxxxxxxxxxxxxxxx](mailto:jillz@xxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 27 Feb 2006 10:47:14 -0800
- 

It is not necessary for the root server to host consolidated data.

The File Server Migration Wizard is intended to run on the target file server. However, the DFS Consolidation Root Wizard and the Dfsconsolidate.exe command-line tool can be run on a computer other than the target file server. For a full list of requirements, see the topic "System and account requirements" in the File Server Migration Toolkit Help.

If you haven't already, I recommend taking a look at the Help file included with the File Server Migration Toolkit. The help covers both the migration wizard and the consolidation root wizard.

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"ctconline" <[ctconline@xxxxxxxxxxxxxxxxxxxxxxx](mailto:ctconline@xxxxxxxxxxxxxxxxxxxxxxx)> wrote in message <news:B319F2A6-EFAF-4732-B68B-E39204F62C4E@xxxxxxxxxxxxxxxxxxx>

Jill.

Thank you so much. This is very helpful information. Maybe you could help me with more specific information. Is it possible to have the Consolidation Root Host only be the host and not actually have the files located on it?

Let me see if I can clear this up for you... Here is my current situation:

We are currently using about 5 Windows 2000 file servers in a Windows 2000 AD. We aren't using any dfs at this point. We decided to move all files to NAS and implement dfs. So we bought 2 NAS units which are running Windows

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2003 Storage Server Standard.

In reading the documentation for FSMT, I realized that a requirement for the Consolidation Root Wizard was Windows 2003 Server Enterprise Edition. So we purchased an additional server (not NAS) with Windows 2003 Server Enterprise.

Our ultimate goal is to move all file shares to NAS units which will use dfs for load balancing and fault tolerance. So, my plan is to use the Enterprise Edition server as the root host which points to the targets which will be located on the NAS units.

Is this scenario possible? If so, here are some other questions...

Where do I run the Consolidation Root Wizard from?  
Where do I run the FSMT from?

Thank you for your time.

"Jill Zoeller [MSFT]" wrote:

I asked the FSMT Program Manager, Mark Sterin, to give some insight about server downtime. Here is his response:

There are 2 time windows when the access is down:

1. rename old servers and set up the roots using FSMT – depending on the number of servers can take 10–30 min (basically, NT reboot time + run Consolidation Roots Wizard)

2. When the data is copied, turn off the access to shared and do the final pass re-copy the changed data if any, and sync up ACLs. This could take a few hours depending on the number of files per share and the perf. of disks on the target machine.

2a) It's a good idea to do one server (or share) in a first "pilot" project to validate the downtime for this stage.

2b) this time will be at least as long as the largest share will take, so to minimize this time you may want to split migration project in a few and separate the shares with largest number of files in a dedicated projects – this way downtime for other shares will be minimized

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"Jill Zoeller [MSFT]" <jillz@xxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:uKnaxXwNGHA.3360@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uKnaxXwNGHA.3360@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I'm checking on this for you with the FSMT team.

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"ctconline" <ctconline@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote in message  
[news:C0C43396-2DE8-424E-AC7C-E6F2E94FF36A@xxxxxxxxxxxxxxxxxxxx](mailto:news:C0C43396-2DE8-424E-AC7C-E6F2E94FF36A@xxxxxxxxxxxxxxxxxxxx)

I have read all of those. I am asking for  
someone who has real world  
experience with these tools. How long of a  
maintenance window is  
required?

"Jason Tan (MSFT)" wrote:

Hello,

Thanks for posting!

Before migration I suggest  
you review the following  
article for  
reference:

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Microsoft File Server  
Migration Toolkit FSMT  
Site:

<http://www.microsoft.com/windowsserver2003/upgrading/nt4/tooldocs/msfsc>

Overview of the Microsoft  
File Server Migration  
Toolkit white paper  
of  
FSMT

<http://www.microsoft.com/windowsserver2003/upgrading/nt4/tooldocs/msfstview.aspx>

Frequently Asked Questions  
About File Server Migration

<http://www.microsoft.com/windowsserver2003/upgrading/nt4/tooldocs/msfstview.aspx>

Hope the information helps.

Best Regards,

Jason Tan

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| Thread-Topic:  
Consolidaion Root Wizard  
Question  
| thread-index:

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AcYzSJAdDSSP2RS+RM+fOx1v4dLfSg==  
| X-WBNR-Posting-Host:  
65.40.43.165  
| From:  
=?Utf-8?B?Y3Rjb25saW5l?=  
<ctonline@xxxxxxxxxxxxxxxxxxxxxxxx>  
| Subject: Consolidaion Root  
Wizard Question  
| Date: Thu, 16 Feb 2006  
14:30:17 -0800  
| Lines: 9  
| Message-ID:  
<7280F25E-ED45-4444-B9D9-91AA32743CA7@xxxxxxxxxxxxxxxx>  
| MIME-Version: 1.0  
| Content-Type: text/plain;  
| charset="Utf-8"  
|  
Content-Transfer-Encoding:  
7bit  
| X-Newsreader: Microsoft  
CDO for Windows 2000  
| Content-Class:  
urn:content-classes:message  
| Importance: normal  
| Priority: normal  
| X-MimeOLE: Produced  
By Microsoft MimeOLE  
V6.00.3790.0  
| Newsgroups:  
microsoft.public.windows.server.migration  
| NNTP-Posting-Host:  
TK2MSFTNGXA03.phx.gbl  
10.40.2.250  
| Path:  
TK2MSFTNGXA01.phx.gbl!TK2MSFTNGXA03.phx.gbl  
| Xref:  
TK2MSFTNGXA01.phx.gbl  
microsoft.public.windows.server.migration:22510  
| X-Tomcat-NG:  
microsoft.public.windows.server.migration  
|  
| In reading the  
documentation for the  
FSMT, it says that I must  
provide  
a  
| maintenance window when  
I can rename the old file  
servers. I'm in  
the  
| planning stage and I'm

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trying to determine how  
much of a window do

I

need.

| How long after renaming  
the servers and running the  
Consolidation

Root

Wizard

| will it take before users can  
access the file servers by  
legacy UNC  
paths?

|

| I have a lot of data to  
migrate to dfs and I need to  
minimize the  
impact

on

| the users. We are a 24/7  
operation with very small  
maintenance  
windows.

| Thanks for any help.

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