

Re: Replacing Server Hardware

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-10/msg02159.html>

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for 15 users "Swing" seems like a lot of work!!
and if you make a mistake you are going to have fun...

I am in the process of exploring an alternative using BackupExec
Download BackupExec eval – install on the old server
Backup Mailboxes – or backup everything!
Install New Server – clean and simple
Install BackupExec
create users and redirect restored mailbox to "New" user
(I used totally different Server + domain names for testing and it worked
for me...)

Now you just need to Reconnect the workstations:

If the user is called FRED the User profile is stored at
\\%systemdrive%\documents and settings\Fred on the PC
Make a backup of this folder first (just in case). The location for this
is stored in the registry at: HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows
NT\CurrentVersion\ProfileList\SID\ProfileImagePath subkey.

Remove PC from domain and back to WORKGROUP

Create users with same name (Fred)
Login as Administrator and run <http://servername/connectcomputer> to the new
server and when complete login as the user (Fred)
Log off (must do this for the {Profile folder to be created})

Login as Administrator – you will find \\%systemdrive%\documents and
settings\Fred.xxxx is created for the new login
Load Regedit and find HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows
NT\CurrentVersion\ProfileList\SID\ProfileImagePath subkey

this will contain \\%systemdrive%\documents and settings\Fred.xxxxx – you
need to change this value to \\%systemdrive%\documents and settings\Fred

Now you need to give \\%systemdrive%\documents and settings\Fred folder
full rights to the "new" user
right click on user profile --> Properties, Security tab, Add button, add

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user and hit ok, select user and check full control check box then hit Advanced button. On Advanced window, uncheck "inherit from parent..." and check "Replace permissions...".

Reboot and login as the user

"CurtisMartell" <CurtisMartell@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:52593C17-D7B1-4850-88CC-A7B45C8B8637@xxxxxxxxxxxxxxxxxxxx

Hi, I'm seeking advice on moving a SBS 2K server to new hardware. It's a small domain with 15 users, a few printers. I'm looking for the best way to migrate the domain, exchange data etc to the new server without recreating it all new from scratch, having to save E2k data to .pst's, and migrate all the workstations and user profiles to the new domain.

The server hardware is dis-similar so I don't want to restore the system state to the new box. And yes, I don't really know what I'm doing, this will be my first time so I'm researching the process up front so I get it right. I have explored the Swing Migration kit and a Symantec solution. But I think there is a way to do it without those products. It seems this situation must be common.