

Re: upgrade from 2003 STD to server 2003 SBS Std

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-12/msg01381.html>

- *From:* "SuperGumby [SBS MVP]" <not@xxxxxxxxxxxx>
 - *Date:* Mon, 10 Dec 2007 23:05:51 +1100
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Swing It! is documentation of a process.

The basics.

You install a DC that takes a copy of the AD, this is your 'swing' server. You then disconnect this from the original AD and install the new box into this 'offline copy' using the name of the original server. To do so the AD needs to have references to the original server removed. This is done primarily to lessen work at the workstations, you recreate your UNC paths from the old box on the new, Exchange ends up having the same name as the original Exchange, etc... At changeover time you shut down the old server, disconnect it from the network, plug in the new and fire it up. As the AD (ie. the domain SID) and server name have been preserved the workstations sorta don't recognise the server as having been changed.

The process is a compendium of MS KB articles and 'normal' AD procedures so the end product is fully supportable as a 'normal' system.

Many suggest Jeff's support of the project, which comes as part of the kit, alone justifies the cost.

HOWEVER, I've just quickly skimmed your original and other posts to the thread. Swing may not be necessary in your case. I'm guessing the origin server has Windows Server SP2, and possibly Windows Server R2 components, installed and AFAIK the SBS media you are attempting to use for 'inplace upgrade' is SP1, you might try removing SP2 (and R2, and any post-SP1 hotfixes) then attempt your upgrade. Also consider that though there is an 'R2' in SBS we only get some parts of it.

CAUTION: I would Swing the AD, it's a much cleaner way of doing what you want. I offer the suggestion only because it is a viable option, or at least worth trying. You would also be performing a 'swing to same hardware' which in best manner requires formatting the OS partition, and therefore reinstallation of your apps that you indicate took substantial time. I cannot guess as to what the apps are and probably couldn't comment on the effect 'inplace upgrade' is going to have even if you named them.

"Bernard Parrett" <bernard@xxxxxxxxxxxx> wrote in message news:ezwAsMwOIHA.4752@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Re: upgrade from 2003 STD to server 2003 SBS Std

Justin Brown – SYNACS wrote:

On Dec 9, 10:35 pm, Bernard Si-Tech <Bernard Si-T...@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

As soon as I start the upgrade, I get "unable to access active directory",
if I demote the directory service I loose the users and their settings.
I am trying to upgrade as I only have 1 server (HP proliant server)
if I remove the directory and users the upgrade process tells me that my
Os
is newer than the CD I am using.
This is a new CD just purchased

I believe that Server 2003 Standard -> SBS 2003 Standard (R2 or not) is not a supported upgrade path. Technically you're not upgrading the OS, what you're doing is along the lines of a migration. Assuming you've done your homework and you're in good shape on the licensing end (I definitely recommend a consultation on that), it is certainly possible to migrate your existing domain to SBS. However it's not as easy as you're probably thinking it is.

Here is some very worthy guidance you might consider to protect your existing infrastructure, along with your recent purchase:

Jeff Middleton's "Swing It!! Technician Kit"
<http://www.sbsmigration.com/pages/96/>

Is this swingit a Product (software) or documentation.

Regards
Bernard