

## Re: win2k server upgrade

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.setup/2005-06/msg00061.html>

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- *From:* [jeff.nospam@xxxxxxxx](mailto:jeff.nospam@xxxxxxxx) (Jeff Cochran)
  - *Date:* Wed, 08 Jun 2005 03:02:12 GMT
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On 7 Jun 2005 17:41:09 -0700, nfhm2k@xxxxxxxx wrote:

>I know what sysprep is good for. Its also good when migrating from one  
>PC to another, especially when they have different hard drive setups  
>(IDE to SATA).  
>  
>2003 was not included with the server, although if it was worth it, I  
>>would probably buy it, but I'd rather not.  
>  
>The 2000 server is a simple file server to about 8 computers. It is not  
>a DC it does not have AD running, its not running exchange, and it  
>doesn't really run anything else of importance.  
>  
>I could setup a new copy of windows and copy the files over that are  
>required. But then I'd be faced with the Settings issue, how would I  
>copy them over and merge them with a new install? Other than that, how  
>can I fix this problem with the installation when using sysprep.  
>  
>What is the best approach? Where do I go from here?

If by settings an documents you mean files with security permissions,  
I'd probably build a new server then use Robocopy to transfer the data  
with permissions intact. Although if this isn't a domain, you'll lose  
user accounts and permissions will be whacked anyway.

Jeff

>Thanks.  
>  
>seth wrote:  
>> seems to me like there is a lot of extra work going on here  
>> sysprep is good for multiple server deployments to make installation easier  
>> did you get 2003 included with the server?  
>> what does this 2000 server do? is it a DC? running exchange? are there  
>> other servers?

Re: win2k server upgrade

>>  
>>  
>> <nfhm2k@xxxxxxxx> wrote in message  
>> [news:1118151259.183985.301570@xx](mailto:news:1118151259.183985.301570@xx)  
>> >I recently purchased a Brand new Dell SC420 for a server upgrade.  
>> >  
>> > It comes with a nice new P4 and SATA Hard drives.  
>> >  
>> > The current system I have running win2k server is an AMD 2000+ with IDE  
>> > hard drives.  
>> >  
>> > On Saturday I spent about 8 hours attempting to upgrade it, ie  
>> > transferring the data over. I was unsuccessful.  
>> >  
>> > Firstly I had problems was that the IDE hard drive wouldn't work on the  
>> > Dell machine, then I found out that Norton Ghost 2003 doesn't support  
>> > SATA hard drives, then Norton Ghost 2005 wouldn't copy peer-to-peer, so  
>> > I had to use a third computer to store the image of the hard drive, and  
>> > use it to copy over the network. This was rather painful, but I used  
>> > this method anyway.  
>> >  
>> > Prior to copying the data across, I did a sysprep, which I ended up  
>> > doing about 3 times because first the drivers were setup wrong, and  
>> > secondly because it doesn't tell you in the documentation that  
>> > sysprep.inf needs to be in c:\sysprep\ so I resolved that, and used the  
>> > method above to copy over the data. By this point I had done it 3 times  
>> > before.  
>> >  
>> > So I finally get it to work WITHOUT getting an INACCESSIBLE\_BOOT\_DEVICE  
>> > bsod error. It loads the setup/installer that sysprep created, however  
>> > it gets the the device installation screen and stops about 1/4 way  
>> > along the percentage bar, it does the same in safe mode. I tried using  
>> > the original install disc to do a repair install, but this had the same  
>> > effect.  
>> >  
>> > I understand that this is probably because there is such a massive  
>> > hardware change that it can't figure it out. So I need help in finding  
>> > a solution to the problem, I have proposed two ideas, which I will list  
>> > below.  
>> >  
>> > 1. Find a method of putting all the drivers of the new Dell SC420 on  
>> > the current system or maybe make a hardware profile for it, so when I  
>> > come to sysprep it will recognise it, but whether this will work I  
>> > don't know.  
>> > 2. Make a fresh install, but have the ability to copy over all settings  
>> > and documents etc.  
>> >  
>> > How would you approach this scenario?  
>> >  
>> > Thanks.  
>> >

Re: win2k server upgrade

>> > PS, I have already posted in the  
>> > microsoft.public.windows.server.migration, and they sent me here.  
>> >

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- *Follow-Ups:*

- ◆ *Re: win2k server upgrade*  
◇ *From: nfhm2k*

- *References:*

- ◆ *win2k server upgrade*  
◇ *From: nfhm2k*
- ◆ *Re: win2k server upgrade*  
◇ *From: seth*
- ◆ *Re: win2k server upgrade*  
◇ *From: nfhm2k*

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