

RE: Steps to migrate a win2k domain to 2k3

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2005-06/msg00518

- *From:* Allen Firouz <AllenFirouz@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 7 Jun 2005 13:05:15 -0700
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Shannon,

The process is fairly straight-forward. Generally, the idea is to introduce a 2003 DC to the environment (either by DCPROMO-ing aserver into the fold or by doing an in-place upgrade of one of your W2kDC's). Now that your environment is in Mixed mode, move your FSMO roles over and upgrade the other DC's to 2003. Once completed, you can flip the switch and make it Native. That's the general idea. Now, there are things like extending domainprep and schemaprep and additional steps involved, which should be considered (see links below). And YES, years of experience tells me that a test lab is crucial to easing the pain of implementing ANY new system, so I highly recommend a test lab for a dry run or two.

Now, here are the links:

Upgrade from AD 2000 to 2003:

<http://www.microsoft.com/windowsserver2003/evaluation/whyupgrade/win2k/w2ktows03-2.msp>

AD planning:

<http://www.microsoft.com/technet/prodtechnol/windowsserver2003/planning/default.msp>

-Allen Firouz

"Shannon Hemems" wrote:

- > Hi there,
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- > This is probably a question that gets posted a fair amount, but here goes
- > anyway.
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- > I've got a single site Win2k AD domain (native mode). 4 DC's, 1 Exch2k3
- > server (member server), and about 35 mixed Win2k & Win2k3 servers, running
- > various server applications (e.g., Great Plains, Symantec AV Enterprise 8.0,
- > Netbackup, IIS 5.0, SQL 2000, Perforce, etc.). We've also got a few Red Hat
- > Linux 8.0 servers.
- >
- > We're running AD-integrated DNS, DHCP, RAS (pptp VPN), & DFS services.
- >
- > What's the best approach to migrating our domain & window services? I've
- > seen some of the general articles, but having just gone through the Exchange

