

RE: Migrating NT PDC to AD Domain

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.migration/2005-06/msg00213.html>

- *From:* Ele7eN <Ele7eN@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 15 Jun 2005 16:18:03 -0700
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Brian,

Unfortunately, your options are all pretty undesirable. It is not possible to migrate a domain controller, so I have listed a couple of your options below. You also need to consider that your Exchange organization needs to be moved.

1. Use Upromote to demote the domain controllers, then add them to your new domain. This option is not supported by Microsoft, so do some research if you plan to try this. Remember to repermission Exchange at the org, site, and container levels for the new service account that will be used.

<http://www.microsoft.com/technet/prodtechnol/exchange/55/support/changing.mspx>

Then change the Exchange service account to the new account (do a lot of research on switching the Exchange service account first)

2. Install a new Exchange server in the new domain, and join it to the existing organization. Move all of your mailboxes and all other Exchange objects to the new server. Then you can decommission the old server. (research "removing first Exchange server from organization")

<http://support.microsoft.com/?kbid=152959>

For the file server, you may want to consider using a backup to restore the files to a server with the same name in the new domain.

"Brian" wrote:

> We have already migrated our user, group and workstations over to our 2003
> active directory. However now I'm at a bit of a loss how to handle the next
> steps. I'm hoping someone could help me out here.

>

> We are now trying to migrate our servers. The PDC of our NT domain is also
> the Exchange server. The file server is our BDC. All the documentation I can
> find seems to cover an in-place migration, which isn't applicable to what we
> are doing.

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> How am I going to be able to migrate the Exchange and file servers to the
> new AD domain? Any pointers or documentation that covers this situation
> would help.

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> Thanks

> Brian

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• **References:**

◆ **Migrating NT PDC to AD Domain**

◇ *From:* Brian

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