

# Re: Joining new Exchange 2003 Server to existing Exchange 2000 environment

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<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.design/2005-06/msg00006.html>

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- *From:* "Brian Desmond [MVP]" <[desmondb@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:desmondb@xxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 1 Jun 2005 23:41:30 -0500
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David-

I've answered your questions inline below.

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Thanks,  
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Windows Server MVP

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"Dave Leonardi" <[Cyberaccount72@xxxxxxxx](mailto:Cyberaccount72@xxxxxxxx)> wrote in message  
[news:%23RwRh7kZFHA.1088@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23RwRh7kZFHA.1088@xxxxxxxxxxxxxxxxxxxxxxxx)

> Greetings Everyone,

>

> I had a question regarding the setup/design of an additional Exchange  
> Server, which will be an Exchange 2003 Server. Currently we have one  
> Windows 2003/2000 Domain with one Exchange 2000 Server SP3 on an Advanced  
> Server 2000 Box SP2. We have approx 200 mail enabled users that are  
> receiving all email from our exchange 2000 Server and have two W3K Domain  
> Controllers that are acting as Global Catalog Servers.

>

> We are introducing a brand new DELL W3K Server Standard with Exchange  
> 2003 Enterprise Ed.(Which will be installed by our Department) into our AD  
> and will become our primary email server.

>

> I'm not doing an direct upgrade on the existing box so I am somewhat  
> confused on how both exchange servers will coexist for this process.  
> My questions is how to go about the following:

>

> 1. When I install Exchange 2003 server onto the new box and into the  
> organization, Do I join an existing organization or create a new one? Our  
> goal is to retain as much as possible to make the migration/upgrade very  
> transparent to anyone and to eventually decommission the old Exchange 2000  
> Box.

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You can only have one exchange org per forest, you won't even be asked this question.

- > 2. How to transfer all mailboxes,data, users and relevant information to
- > the new server.

Use the move mailbox wizard in ADUC to move mailboxes, and then replicate the public folder hierarchy in ESM using the Send Hierarchy right click option on your existing store.

- > 3. I know I would have to do a Forestprep and Domainprep for the W3K
- > Server, but how would I deal with administrative groups?

>

Not sure what you mean here. Administrative groups have nothing to do with this.

- > Ultimately, the first Exchange 2000 Server will be taken offline after the
- > new one is fully functional and ready to assume the role.

> Your help is sincerely appreciated and thank you for your time.

>

> David Leonardi

>

> Additional Information

>

> One Domain

> One Forest

> AD is running in Native Mode

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• ***Follow-Ups:***

- ◆ ***Re: Joining new Exchange 2003 Server to existing Exchange 2000 environment***

◇ *From:* Dave Leonardi

• ***References:***

- ◆ ***Joining new Exchange 2003 Server to existing Exchange 2000 environment***

◇ *From:* Dave Leonardi

• Prev by Date: ***Configuring Exchange Server***

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