

## Re: Exchange Migration Part II

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*Source:*

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.setup/2009-01/msg00140.html>

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- *From:* NEWTECH <NEWTECH@XXXXXXXXXXXXXXXXXXXXXXXXXXXX>
  - *Date:* Thu, 15 Jan 2009 13:20:01 -0800
- 

In Domain A i created a contact with a secondary address for Domain B. In the account on the Exchange Server in Domain A that coinsides to the account migrated to Domain B, I added a a forward to the email account in Domain A using that contact to forward the mail Domain B . I then checked the box to deliver to both places.

"Ed Crowley [MVP]" wrote:

Again, what do you mean about "created a forward"? Please use standard terms.

--

Ed Crowley MVP

"There are seldom good technological solutions to behavioral problems."

..

"NEWTECH" <NEWTECH@XXXXXXXXXXXXXXXXXXXXXXXXXXXX> wrote in message [news:44DA210E-0007-42E3-9398-C118DE3F6D05@XXXXXXXXXXXXXXXXXXXX](mailto:news:44DA210E-0007-42E3-9398-C118DE3F6D05@XXXXXXXXXXXXXXXXXXXX)

Once again I'm sorry for giving you incomplete infomation. I have one account migrated to the new domain – domain B, In it's own OU. I've moved the email for that account via exmerge the new server (Domain B). I haven't closed the original account in the old domain – domain A. So mail still resides in Domain A on Domain A's Exchange server. On that account I've create a forward to reach Domain B so mail gets delivered to both places.

I've created an SMTP connector from Domain A in Exchange to Domain B in Exchange. In Domain B I've created on Exchange an SMTP connector and I've added the IP to allow it to Relay to Domain A on Domain A's Exchange server.

In addition I've added a Policy to my Firewall to route out Domain B's email.

I have only one mx record xxx.xxx.com which I'm sharing the namespace for both domains. So Domain B has xxx.com which is the same as Domain A and in

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addition Domain B has @xyz.com for email to I can forward the mail. (My firewall's external IP address is the same as my MX record and then it NAT's via a policy to Domain A's exchange server. My plan is later on to switch Domain B's exchange server to the IP of the current Domain A's exchange server.)

Since I've added the Policy to my firewall, I've been able to email outside email address from Domain B without any issue. And it even picks up the proper header information. I can't email between domain's. So if i want to send an email to someone inside the company in Domain A it bounces.

That's my issue. I want to move people by groups at a time and in stages, but I can't do that if they can not email people in Domain A. So I need to be able to communicate with the people in Domain A from Domain B via email. Do you know how I can accomplish being able to email people in my current Domain A?

"Ed Crowley [MVP]" wrote:

You keep giving us incomplete information, which makes it difficult to help you. What do you mean by "forward from the old domain to the new"? And surely you do more than just create an OU, which wouldn't effect anything Exchange-wise.

--  
Ed Crowley MVP  
"There are seldom good technological solutions to behavioral problems."  
..

"NEWTECH"  
<NEWTECH@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:C33FC310-C378-41A4-8A62-A2EB81AA60B4@xxxxxxxxxxxxxxxxxxxx](mailto:news:C33FC310-C378-41A4-8A62-A2EB81AA60B4@xxxxxxxxxxxxxxxxxxxx)

Not using 2007 still 2003, But I'll try the sync. As for the mechanism, I create an OU for those migrated with a forward from the old domain to the new.

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"Ed Crowley [MVP]" wrote:

You can configure the Exchange 2007 to allow SMTP relay by the Exchange 2003 box.

If you are going to maintain accounts for the same domain between the two servers you're going to need some sort of mechanism so that each one knows about the recipients on the other. That's usually done by directory synchronization, where you create contacts on one for mailboxes on the other and vice-versa.

--

Ed Crowley MVP  
"There are seldom good technological solutions to behavioral problems."

..

"NEWTECH"

<NEWTECH@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:F08D97B3-A447-4DBA-ABBA-CA228DBBA0AB@xxxxxxxxxxxxx](mailto:news:F08D97B3-A447-4DBA-ABBA-CA228DBBA0AB@xxxxxxxxxxxxx)

I have one last issue to conquer. Perhaps someone can guide me to the proper information. I have my

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exchange  
servers  
talking.  
Both in  
different  
forests.  
The Source  
can send to  
the Target  
via a  
forwarder  
and an  
SMTP  
connector.  
The Target  
can send  
mail  
internally  
without an  
issue. Is  
there  
anyway  
to  
route the  
mail from  
the Target  
to the  
Source so it  
can go  
outbound  
to  
the  
world.

I have a  
firewall and  
I'm not sure  
if that is the  
issue. I  
don't  
want  
to  
add  
another  
SMTP  
connector  
for this  
target server  
unless is  
necessary.

