

# **MIGRAZIONE MAILBOX IN EXCHANGE 2003 SERVER**

You can only migrate mailboxes from the source server if the source server is not part of the same Exchange 2003 organization as the server that is running the Migration Wizard.

What is the difference between Intraorganizational- and Interorganizational Migration?

Intraorganizational migration: The mailboxes will be migrated between Exchange Servers in ONE Exchange Organization.

Interorganizational migration: The mailboxes will be migrated between Exchange Servers in DIFFERENT Exchange Organizations.

You can start the Migration Wizard by clicking Start – Microsoft Exchange – Deployment – Migration Wizard (MAILMIG.EXE).



Follow the Wizards instructions.



Select the type of migration...



Select the migration	function.		P
Select the type of mig	ration.		
Migration			
Migrate from MS Ma Migrate from Microor Migrate from Lotus o Migrate from Novell Migrate from Novell Migrate from Novell Migrate from Internet Migrate from Internet	i for PC Networks At Exchange c'Mail dotes ShoupWise 4 x ShoupWise 4 x ShoupWise 5 x Directory (LDAP via Mail (IMAP4)	a ADSI]	

The Migration Wizard supports the migration from several different mail systems. I will give you a short explanation about the supported systems:

#### PC Networks

Use this option to migrate Microsoft Mail for PC Networks users, mail, and schedule data directly from your Microsoft Mail post office.

#### Lotus cc: Mail

Use this option to migrate Lotus cc: Mail user mailboxes, messages, message drafts, attachments, folders, personal mail lists, and bulletin boards directly from your cc: Mail post office.

### Lotus Notes

Use this option to migrate users, mail, and schedule information from your Lotus Notes or Domino server.

Novell GroupWise 4.x/5.x

Use this option to migrate users, mail, and schedule information from your Novell GroupWise 4.x post office.

# We choose Microsoft Exchange ....

schange Server Migrat	tion Secuer		
nigrate nan e kenange	30110		1
You have chosen to mig Exchange system.	rate mailboxes from an Exc	hange server that is not part	of this
If you're migrating from a	n Exchange 5.5 server, ver	ily that the Lightweight Direc	tory
Access Plotocol (LDAP)	is active.		
	(Back Next	Carrol	. He



Use the following screen to confirm that you want to migrate from an Exchange 2000 or later organization or an Exchange 5.5 site, and to confirm that your servers are ready for migration. The server from which you want to migrate is called the "source server." You can only migrate mailboxes from the source server if the source server is not part of the same Exchange 2003 organization as the server that is running the Migration Wizard.

Before starting migration, verify the following on the source server:

- Exchange services are running
- If the source server is an Exchange 5.5 server, be sure Lightweight Directory Access Protocol (LDAP) is active

Select the computer to which the data should be migrated

igral Mi	tion Destination grate information to Exchange	or to person	al folders.	
Yo Se	u can migrate private folders a rver, or migrate private folders	nd shared in to a persona	formation to a computer running Exchange al folder (.pst) file for each user.	$\mathbf{O}$ ,
6	Migrate to a computer runnin	g Exchange	Server	
	Server:		Information store:	
	LONDON	*	Mailbox Store (LONDON) (First Stor	
C	Migrate to .pst files			
	Extract information to .pst file clients.	s for import a	it a later time or for distribution to Uutlook	
	Extract information to .pst file clients.	s for import a	t a later time or for distribution to Uullook.	
	Extract information to .pst file clients.	s for import a	Browse	
	Extract information to .pst file clients. Destination directory	s for import a	Browse	

Specify from which server the migration should start. It is necessary to specify an Administrator account and the password to access the source server.

Specify the Exchange server from whice	ch you want to migrate.
Specify the name and security information	tion for the source Exchange server.
Exchange 5.5 server	
Exchange gerver name:	
nt4marc	
Administrator account:	Password
administrator	, second
< <u>B</u> ack	Next > Cancel Help

You can choose the information you want to migrate. It is possible to filter by messages within a date range and to filter messages with specific subjects.

ration Information Choose the information you want to migrat	6.		A
Mailbox Accounts			
Create/modify mailbox accounts			
Message Filter			
Migrate mail messages within a date	e range		
Quite Range 8/18/2003	30 8/18/2004		
Do not migrate mail messages with	specific subjects		
Syblect List File:		Browse	Ĉ
< <u>B</u> ack	<u>N</u> ext> Car	cel   H	
and the second se			

Select the accounts you want to migrate.

0

nge Server Migration Wizard	
count Migration Select the accounts you want to	ı migrate.
Select the accounts to migrate. Accounts	
Full Name	Mai Account
Administrator	Administrator
Internet-Gastkonto	IUSR NT4MARC
interorg	interorg
MSExchangeORG	MSExchangeORG
Select All Deselect All	]

Select a container in Active Directory where the Accounts should be created.



Click Options for advanced options. It is possible the art of Account creation. You can use the Windows Account name for password or a random generated password.

Account Options	×
C Use Windows account name for password	
Generate random password	
User must change password at next logon	
Use template object for non-personal attributes	
	Browse
Create new accounts as InetOrgPerson	
OK Cancel	Help
Fig.10	

The next picture displays the Migration Progress. The processing time depends on the size of the mailbox and the number messages in the mailbox.

Performing migration	MSExchance	ORG (MSExchangeORG)	
Migration started at:	19.27:41	Elapsed time:	00.00.00
Extraction	21	Import	
Accounts:	1	Accounts:	1
Shoted data		Pable folders	
Messages:	0	Messages:	0
Waninge	0	Waninge	0
Emore	0	Ences:	0
Warnings: Errors:	0 0	Warnings: Errors:	0



Congratulations: You have finished – The Migration of mailboxes is complete.



## EXMERGE

One other possible solution for mailbox migration is EXMERGE.EXMERGE extracts data from mailboxes on one Exchange server and then merge that data into mailboxes on another Exchange server.

Please select the	on procedure you would like to perform	
C Extract and Ir This function intermediate malbox on th The malbox	port [Qine Step Procedure] will extract data from a mailbox on the source server, into an "5T file, and then import the data from the PST file into the same destination server. hould have the same container path on the destination server.	2
M Amenda	and only and a marcow dealer the elemendanty (PS). Net	•
This function	al [] wo step Procedure]	
1. Extract me 2. Import mer malboxes.	Lages and folders, from server based mailboxes, into Personal Folders, ages and folders from Personal Folders (PST Nes) into server based	
	<zuriick weiter=""> Abbrechen</zuriick>	
	Fig.13	
crosoft Exchange	Fig. 13 Mailbox Merge Wizard X	
crosoft Exchange	Fig. 13 Mailbox Merge Wizard X Welcome to the Microsoft Exchange Mailbox Merge Wizard	
crosoft Exchange	Fig. 13 Mailbox Merge Wizard X Welcome to the Microsoft Exchange Mailbox Merge Wizard This program will allow you to extract data from mailboxes on a Microsoft Exchange Server and then merge this data into the same mailboxes on another Microsoft Exchange Server.	
	Fig. 13 Mailbox Merge Wizard  Welcome to the Microsoft Exchange Mailbox Merge Wizard  This program will allow you to extract data from mailboxes on a Microsoft Exchange Server and then merge this data into the same mailboxes on another Microsoft Exchange Server.  The program copies data from the source server into Personal Folders, into the mailboxes on the destination server.	
	Fig. 13 Mailbox Merge Wizard  Welcome to the Microsoft Exchange Mailbox Merge Wizard  This program will allow you to extract data from mailboxes on a Microsoft Exchange Server and then merge this data into the same mailboxes on another Microsoft Exchange Server.  The program copies data from the source server into Personal Folders, into the mailboxes on the destination server.  This version of the program will merge user folders and messages. It will merge server based folder rules only on servers and Schedule+ data.	
	Fig. 13 Mailbox Merge Wizard  Velcome to the Microsoft Exchange Mailbox Merge Wizard  This program will allow you to extract data from mailboxes on a Microsoft Exchange Server and then merge this data into the same malboxes on another Microsoft Exchange Server. The program copies data hon the touce server into Personal Folders, into the malboxes on the destination server. This version of the program will merge user folders and mersoges. It will merge serve folder to hole not support forms and Schedule+ data. Messages copied will lose their single instance storage and this mersonal folders data.	

Use the Mailbox Merge Program to extract data from mailboxes on a Microsoft Exchange Server and then merge this data into mailboxes on another Microsoft Exchange Server. Exmerge copies data from the source server into Personal Folders (.PST files) and then merges the data in the .PST files into mailboxes on the destination server.

Exmerge is a great tool during a disaster recovery. It is possible to script and schedule Exmerge so you can easily export or import mailbox data from one server to another.

I love Exmerge because it is also possible to filter the data to export or to import. With the help of the filtering feature you can clean for example all mailboxes from an dangerous e-mail.