

Installatie Exchange 2003

Vorbereiding:

Zorg dat de volgende services geïnstalleerd zijn:

- SMTP
- NNTP
- World wide web services
- ASP.net (alleen als je installeert op een Windows 2003 server)

dit is ook behandeld in het document: Installatie Windows 2003 IIS (kopje OPTIONEEL)

[http://pdf.knuddesoft.nl/Installatie Windows 2003 IIS.pdf](http://pdf.knuddesoft.nl/Installatie%20Windows%202003%20IIS.pdf)

Stop de Exchange CD in de CD/DVD-speler en het onderstaande scherm verschijnt

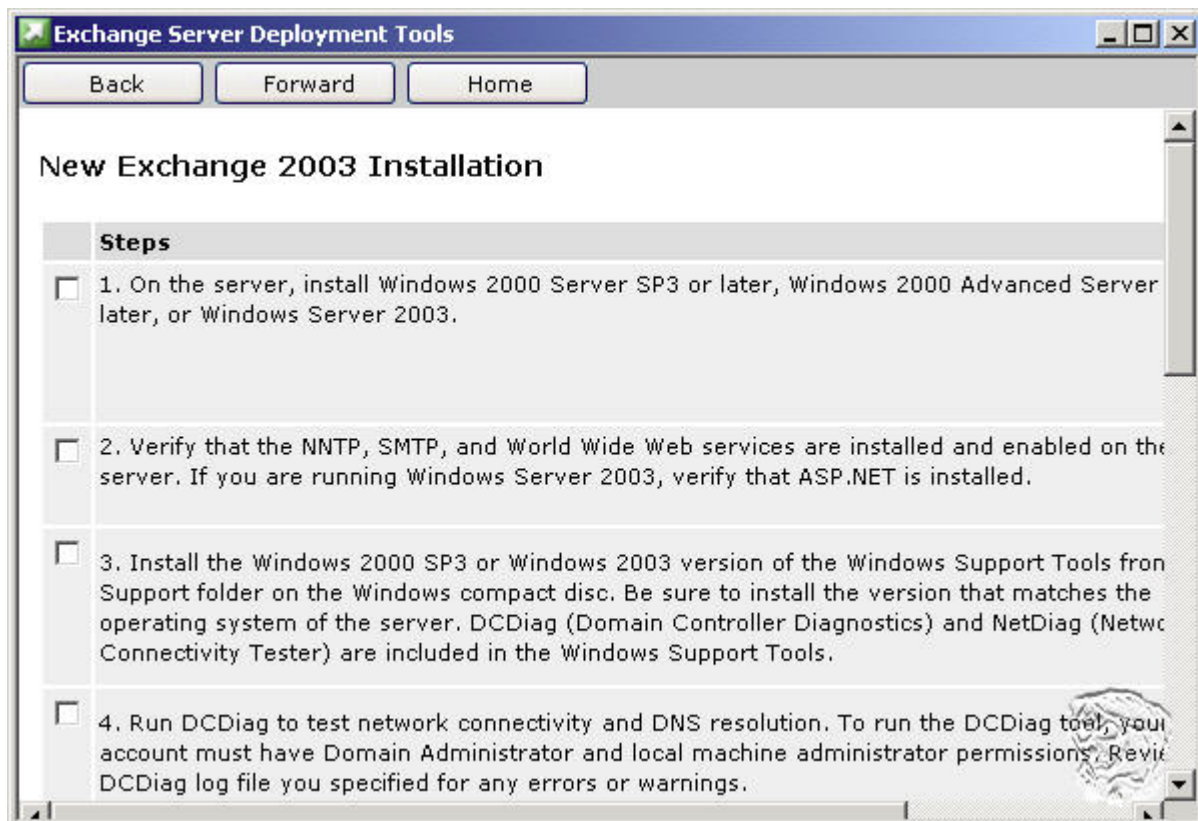


Klik op: • Exchange Deployment Tools

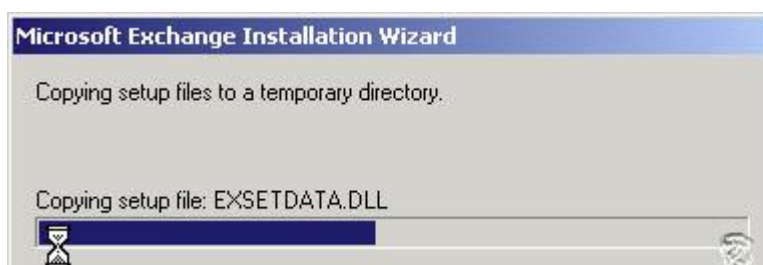
Klik op: • [Deploy the first Exchange 2003 server](#)

Klik op: You are not running Exchange. [New Exchange 2003 Installation](#)

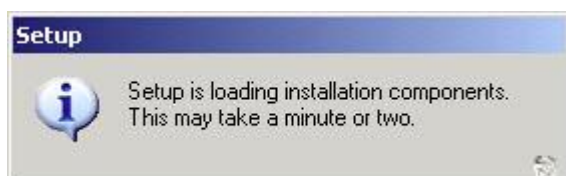
Check in het venster: Exchange Server Deployment Tools alle stappen (niet alles zal nodig zijn)



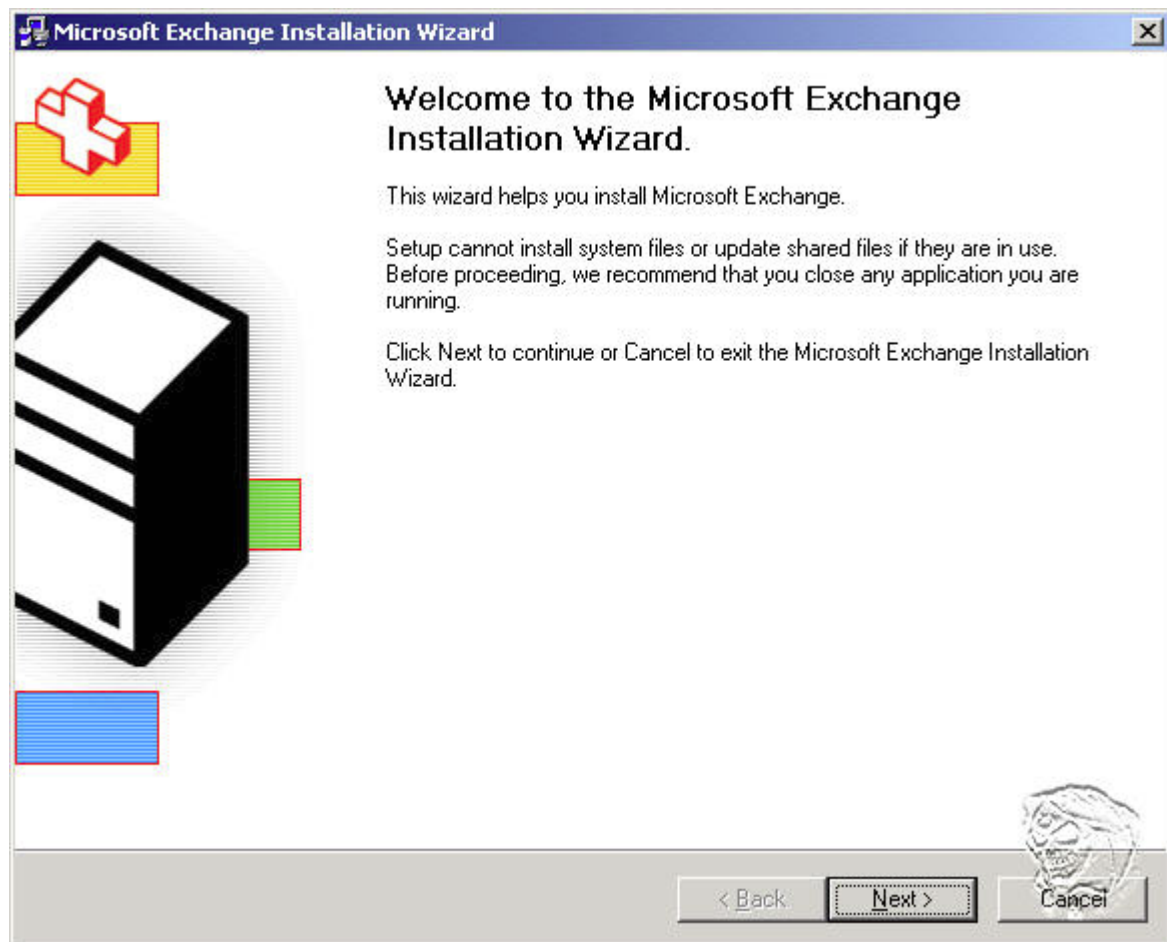
Denk hierbij vooral aan de voorbereiding (tevens pt 2 van bovenstaande afbeelding), als aan alle voorwaarden die nodig zijn is voldaan, ga dan naar pt 8
 Klik op: [Run Setup now](#)



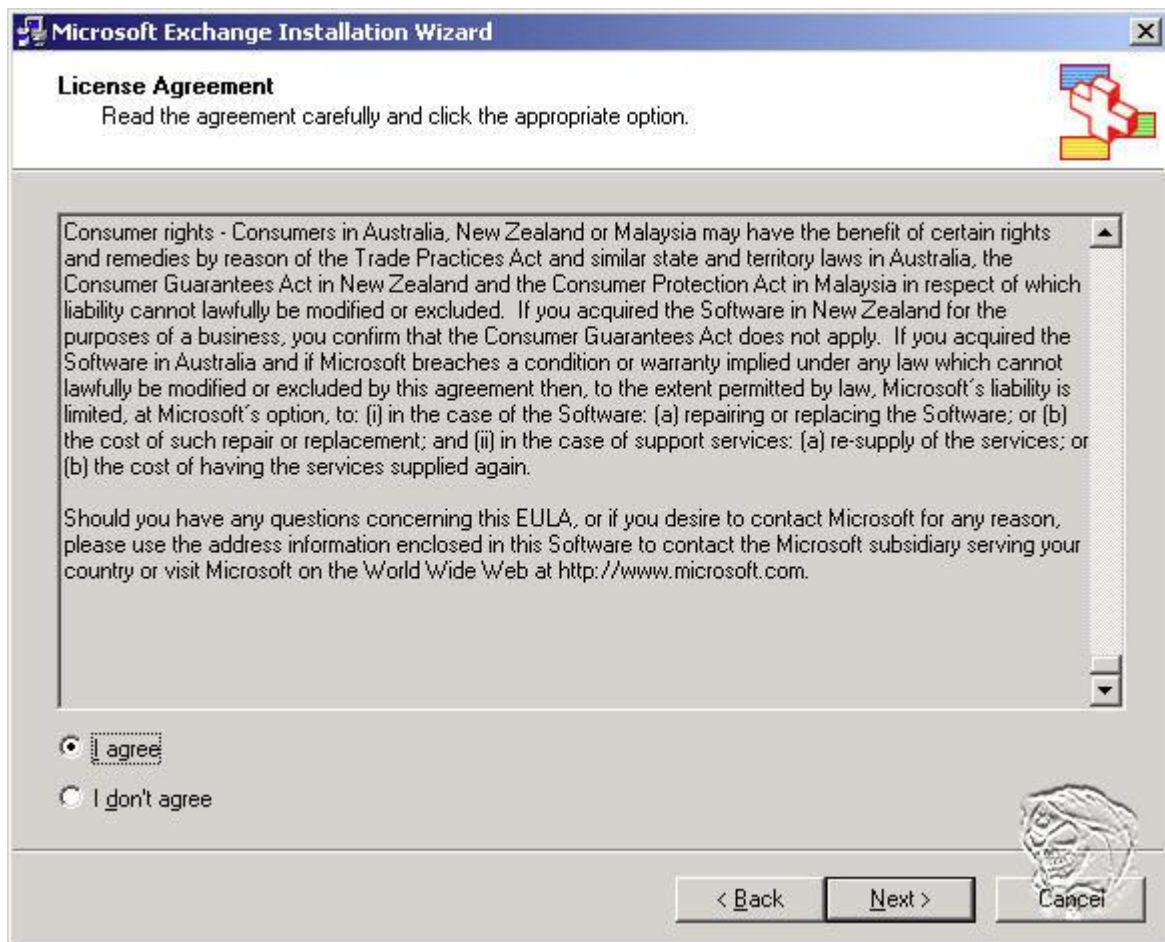
Er wordt een begin gemaakt met de installatie, een aantal bestanden wordt gekopieerd



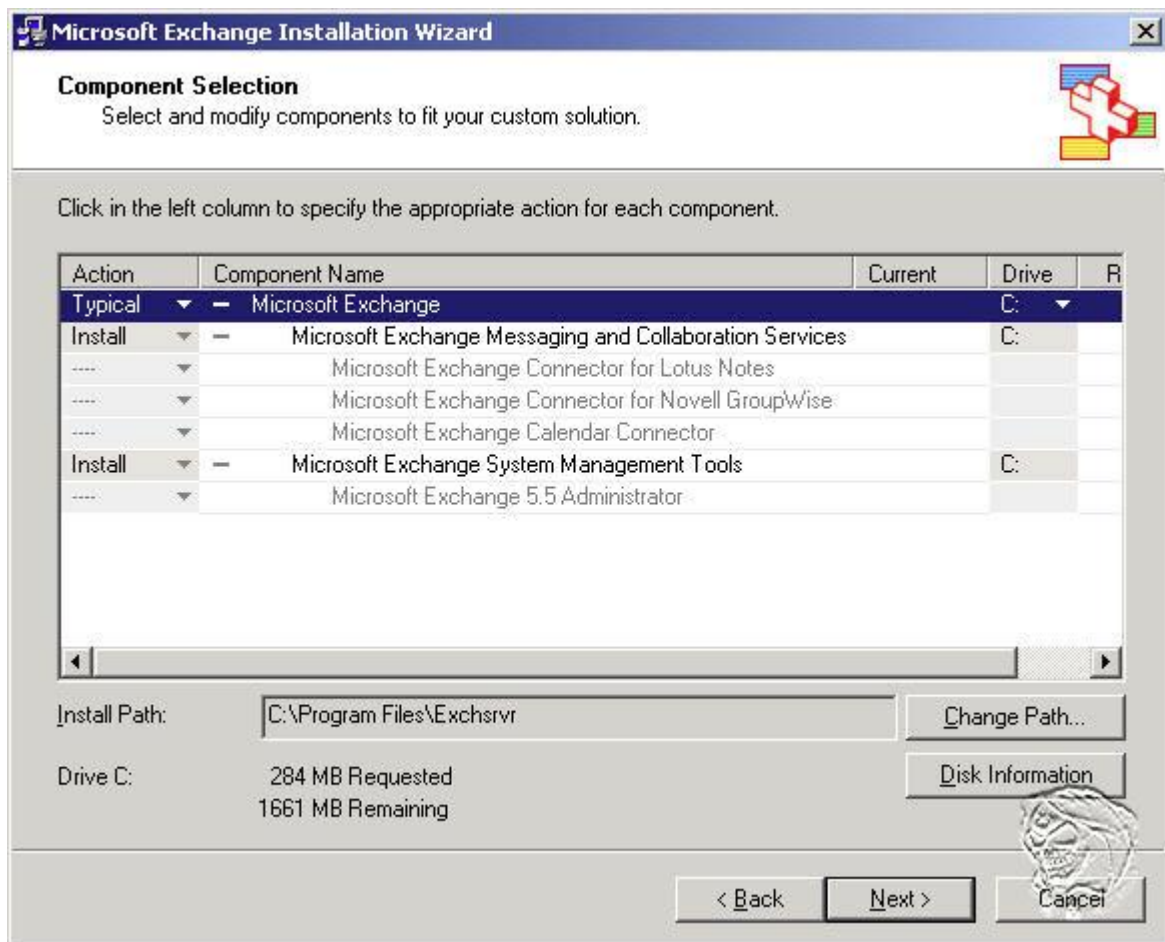
Nogmaals worden een aantal bestanden gekopieerd



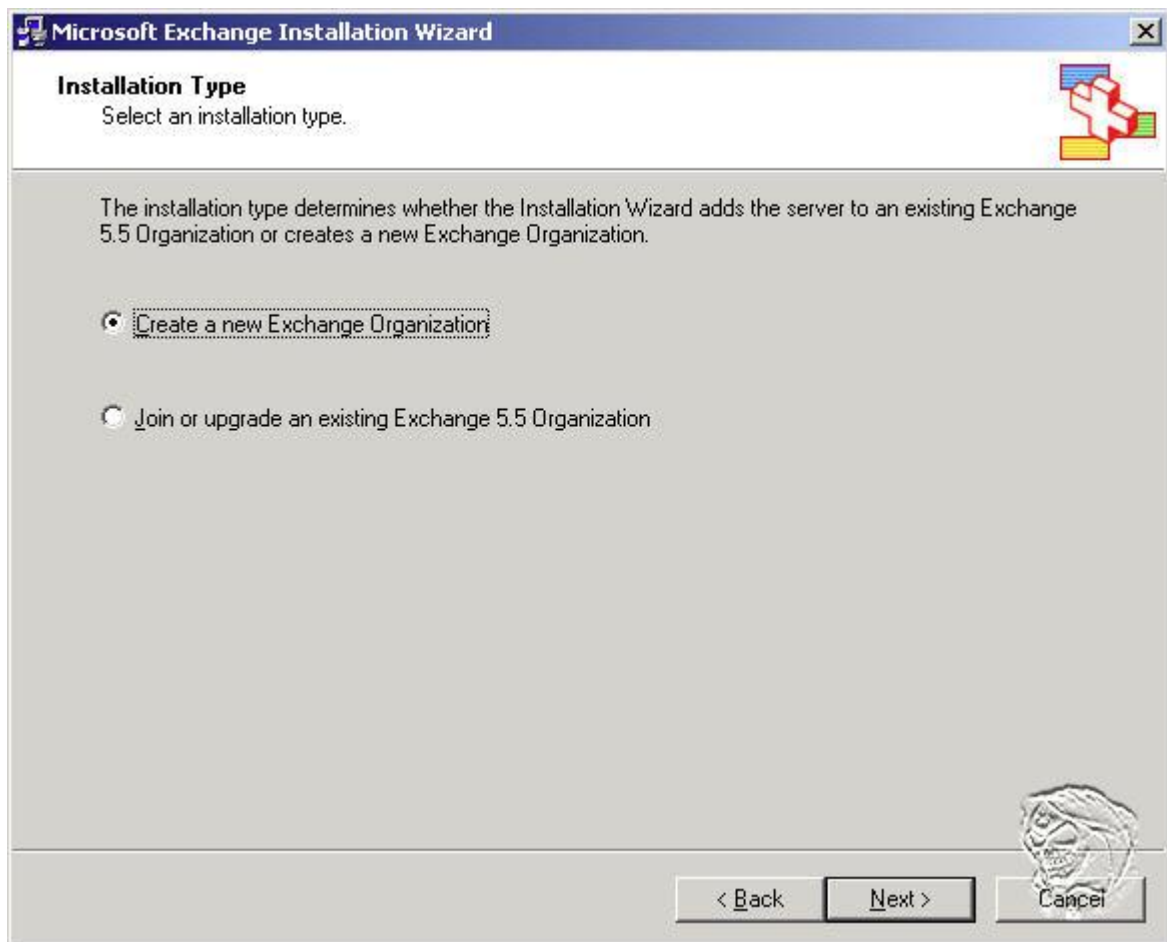
Klik op Next



Selecteer: I Agree en klik op Next (na het lezen van de EULA)



Klik op Next (eventueel kan je het path nog aanpassen)



Klik op Next

Microsoft Exchange Installation Wizard

Organization Name
Name the Microsoft Exchange Organization you want to create.

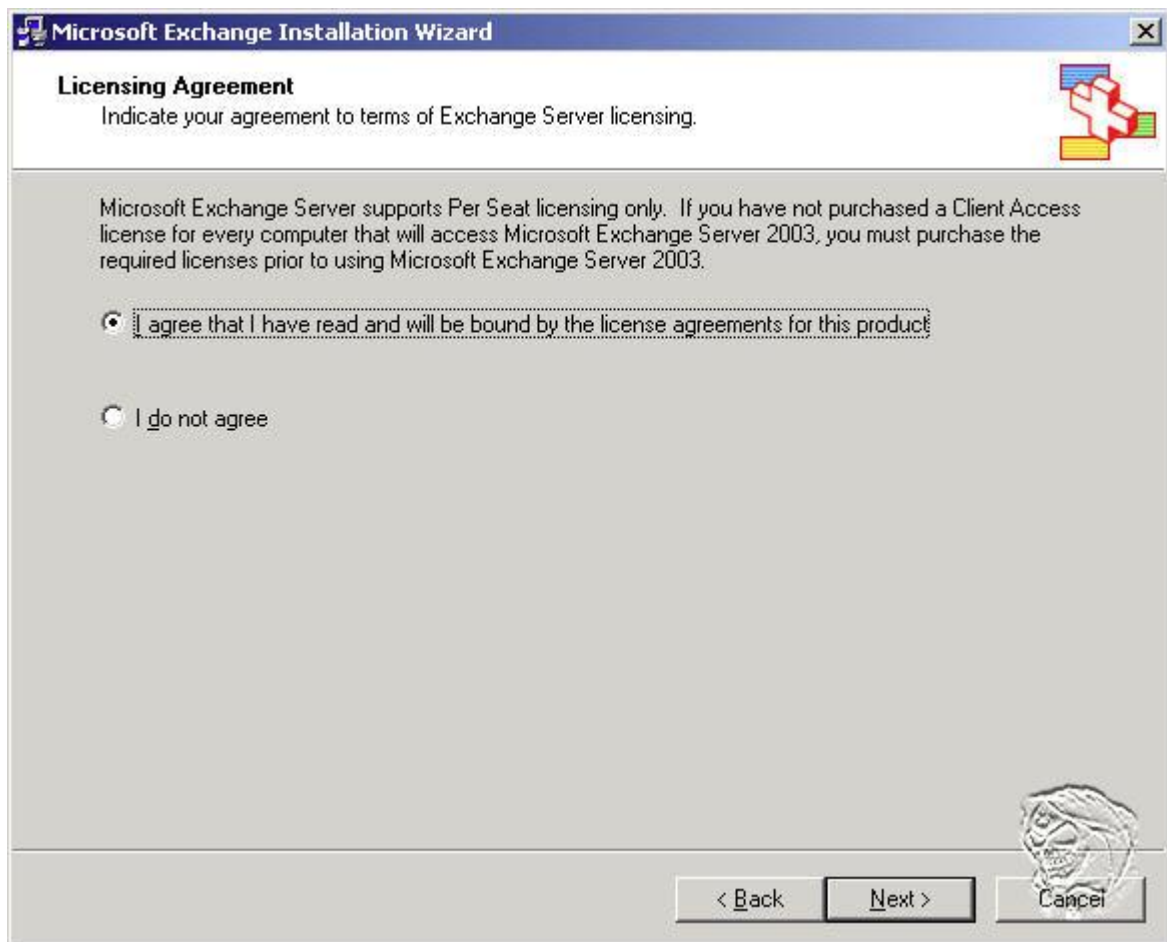
An organization is the top of the directory hierarchy in Exchange. The organization contains all Exchange objects.

If this is the first time you are installing Exchange, the name you enter in the Organization Name box determines the organization name. Each server added after the initial installation will be a member of this organization.

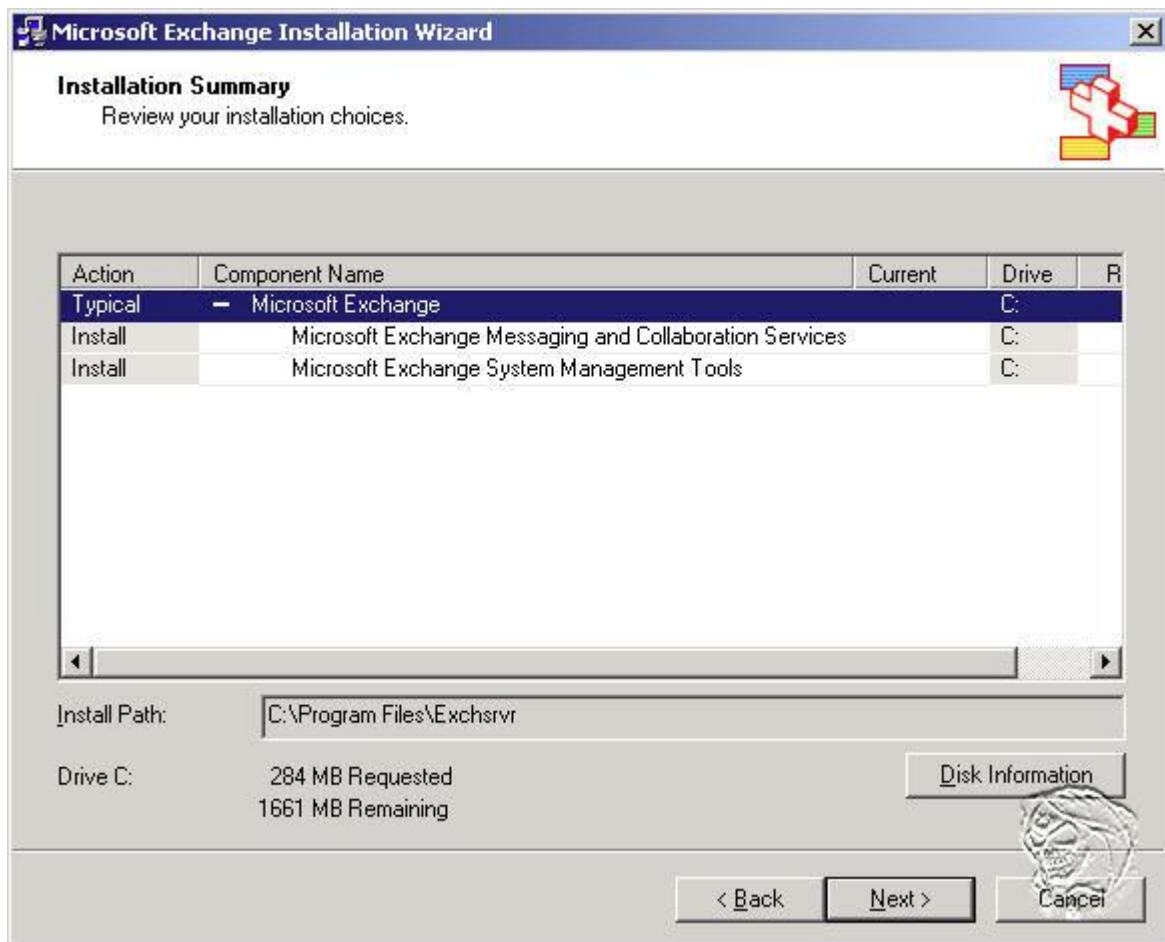
Organization Name:

< Back Next > Cancel

Klik op Next (eventueel kan je hier de naam wijzigen)



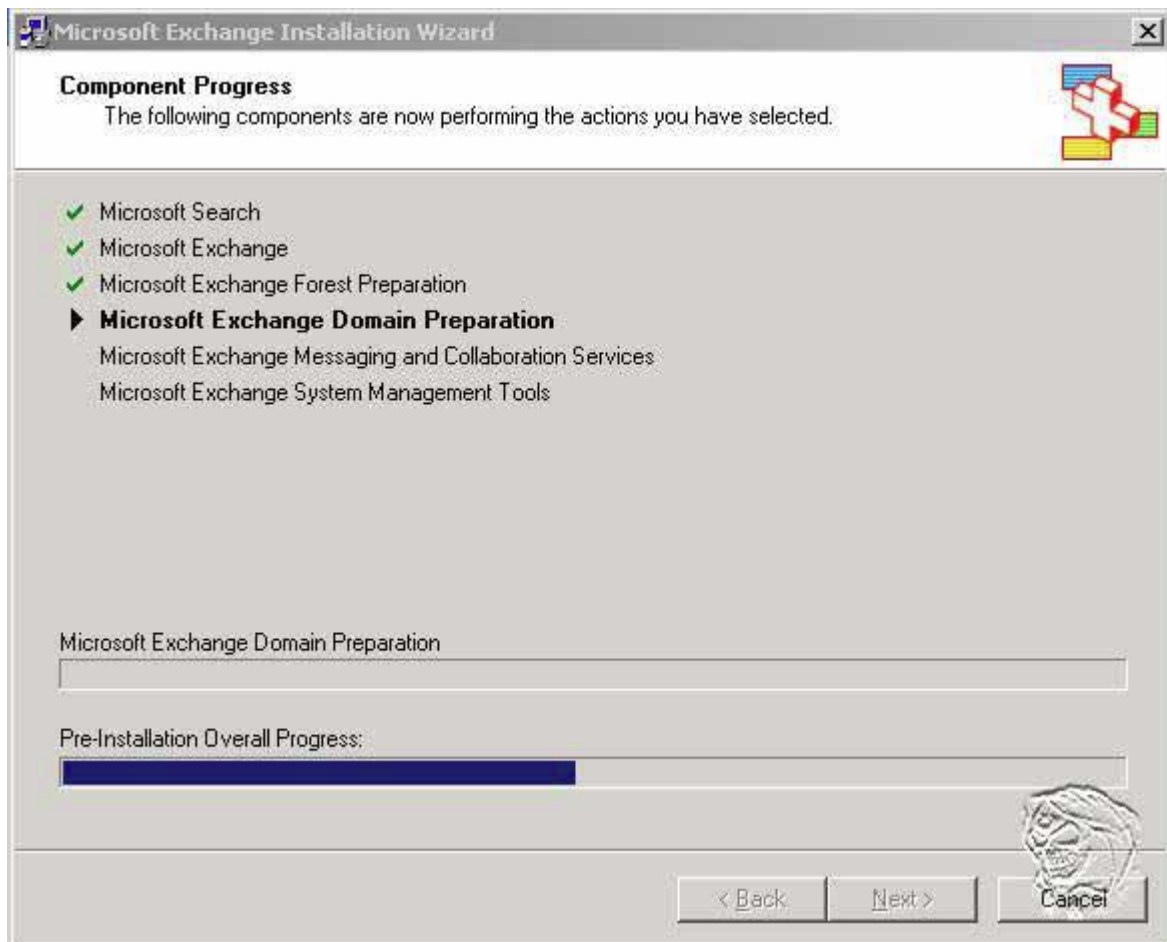
Selecteer I Agree enz enz en klik op Next



Klik op Next



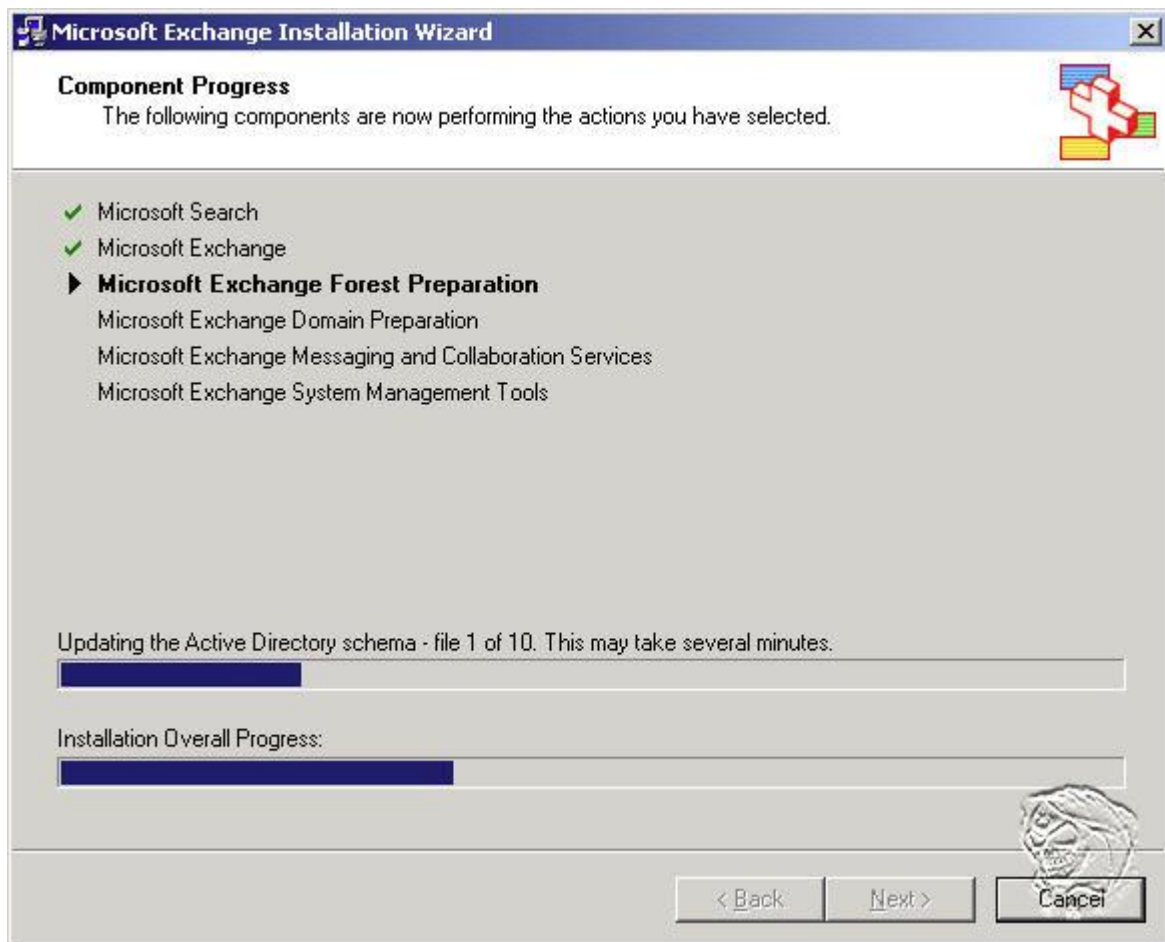
Ook nu worden er weer bestanden gekopieerd



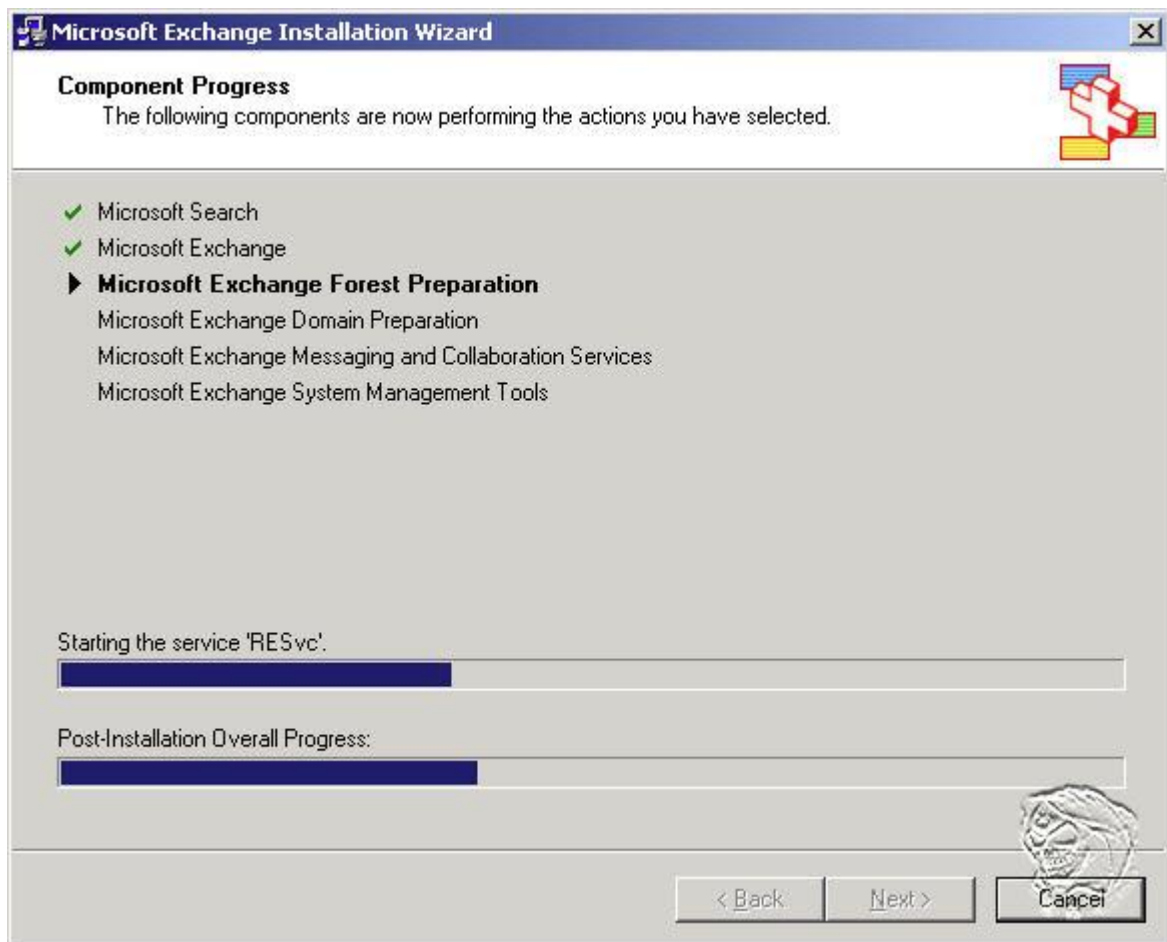
De pre-installatie is begonnen



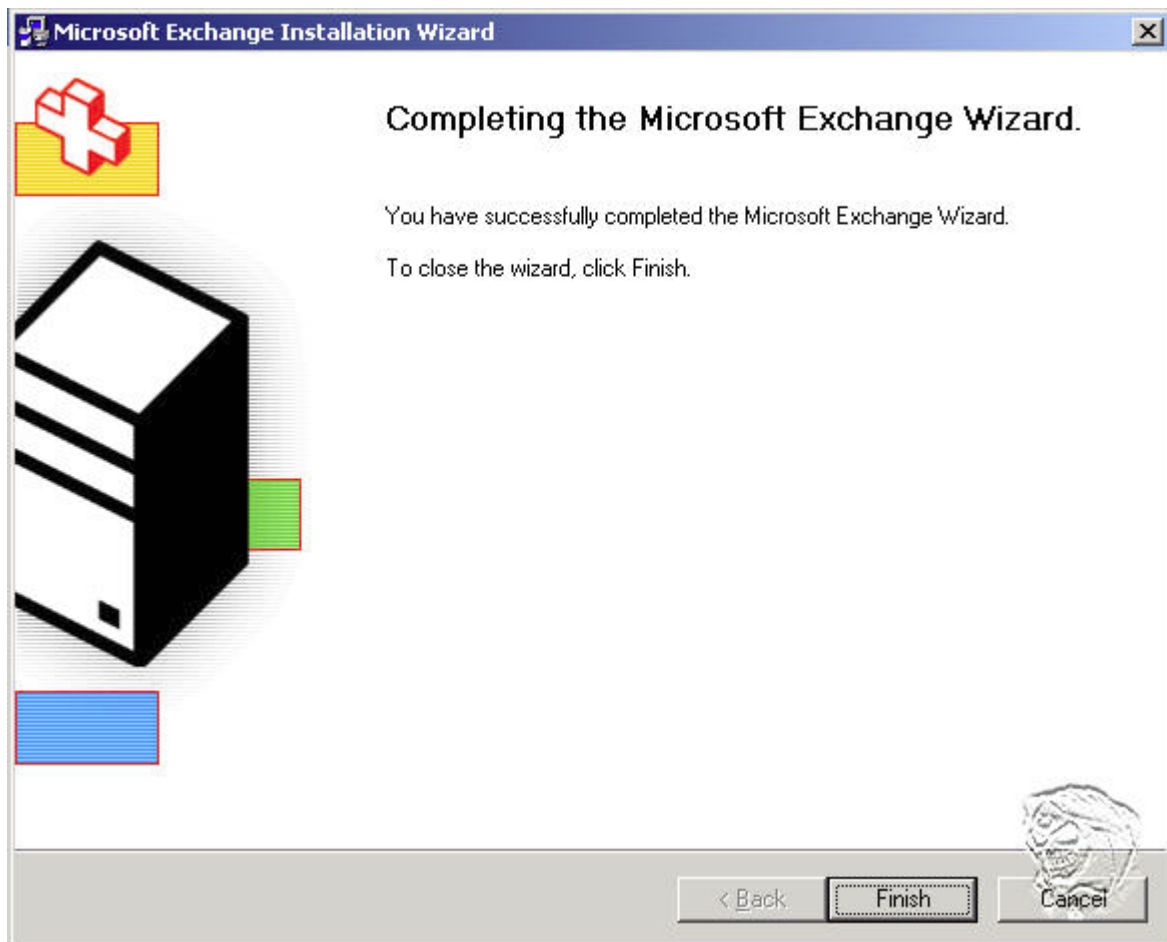
Klik op Ok



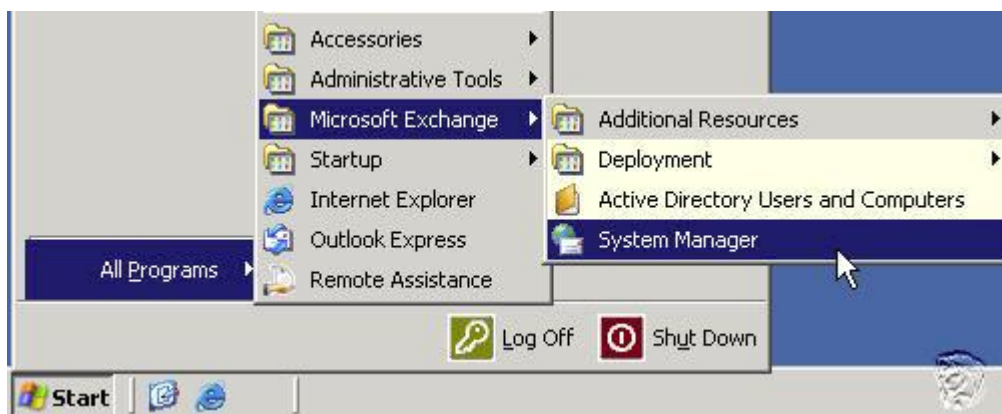
De daadwerkelijke installatie bestaat uit 10 stappen, en kan enige tijd in beslag nemen



De post-installatie (het einde van de installatie is inzicht)

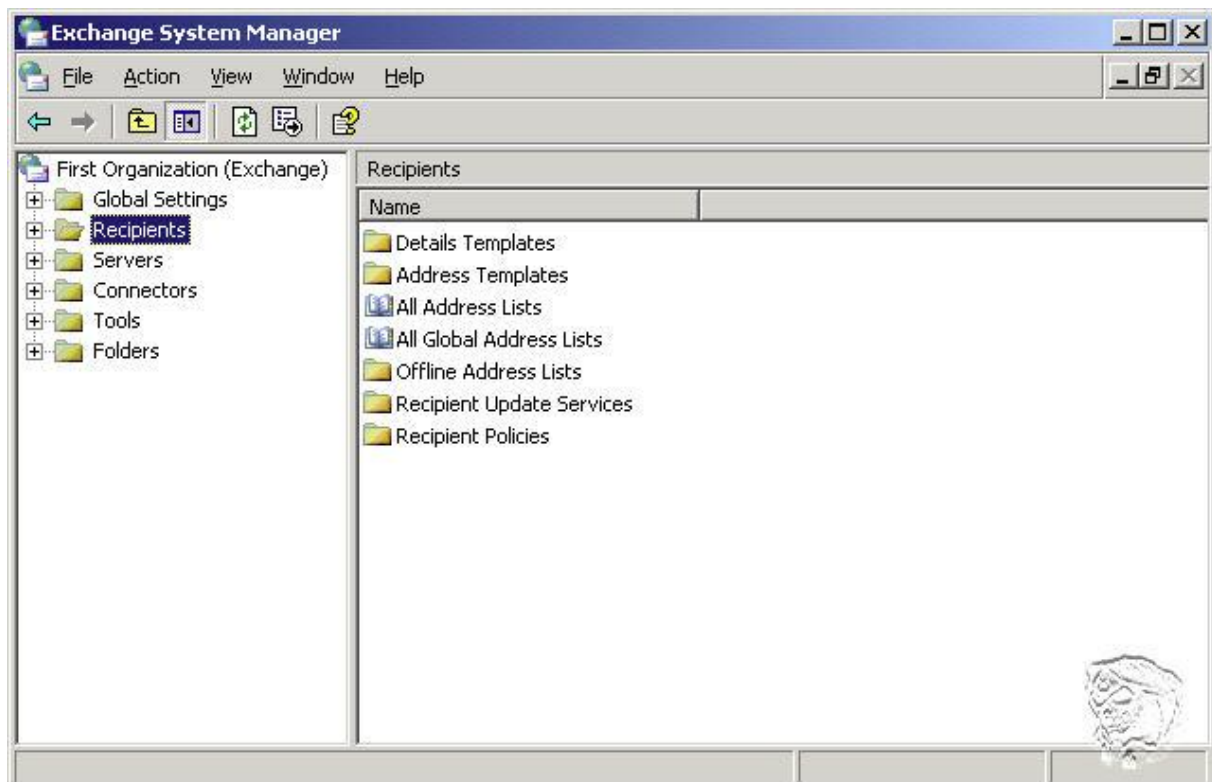


Klik op Finish, sluit alle overige vensters

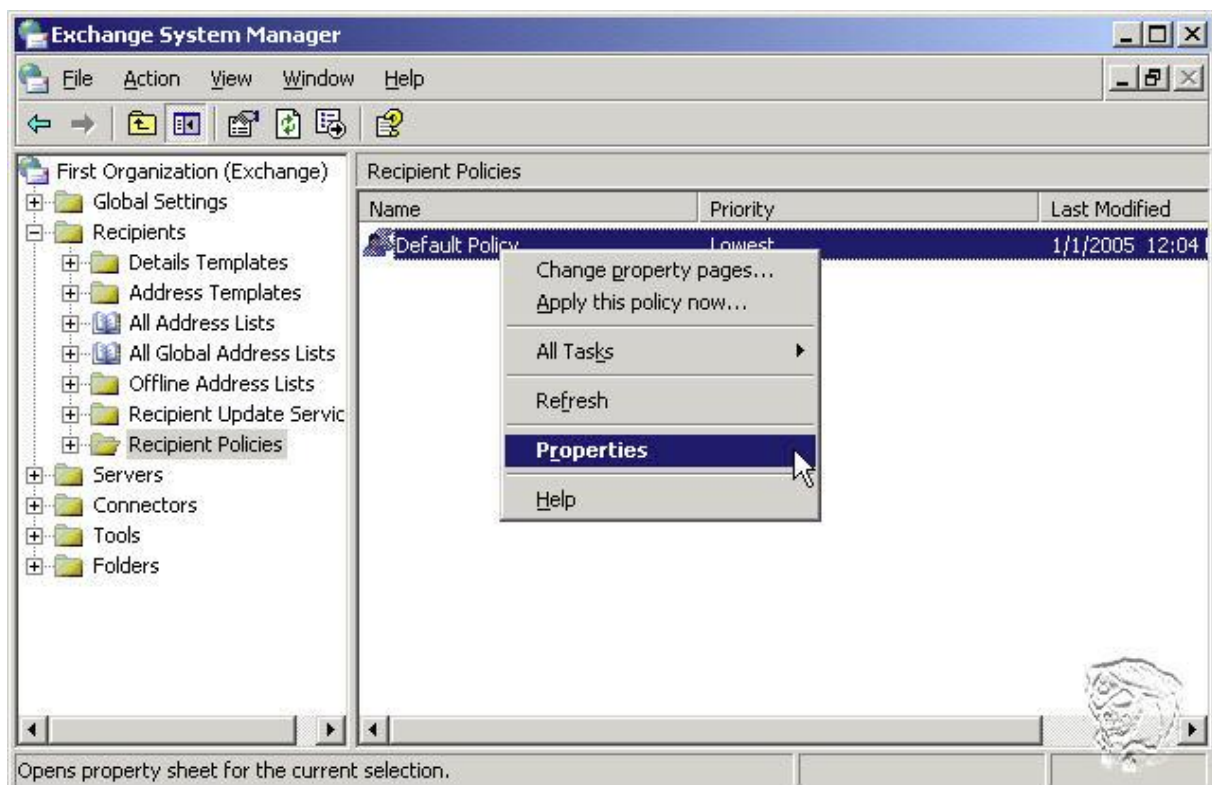


Via: Start – All Programs – Microsoft Exchange – System Manager-icoon is Exchange te beheren en te configureren, in het volgende gedeelte wordt de configuratie behandeld

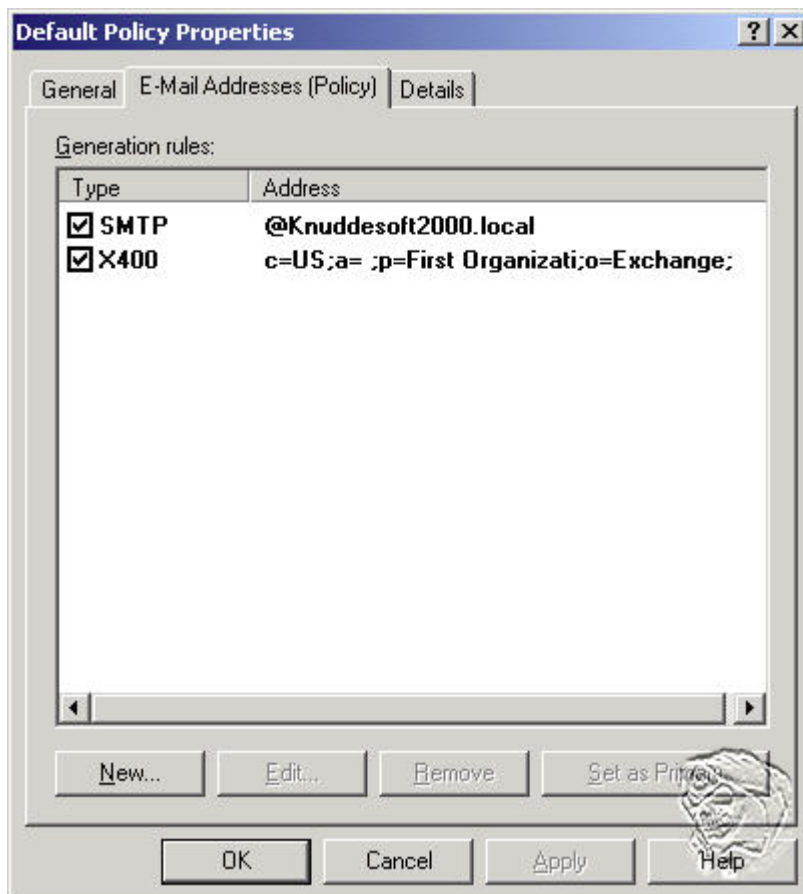
Start de System Manager op



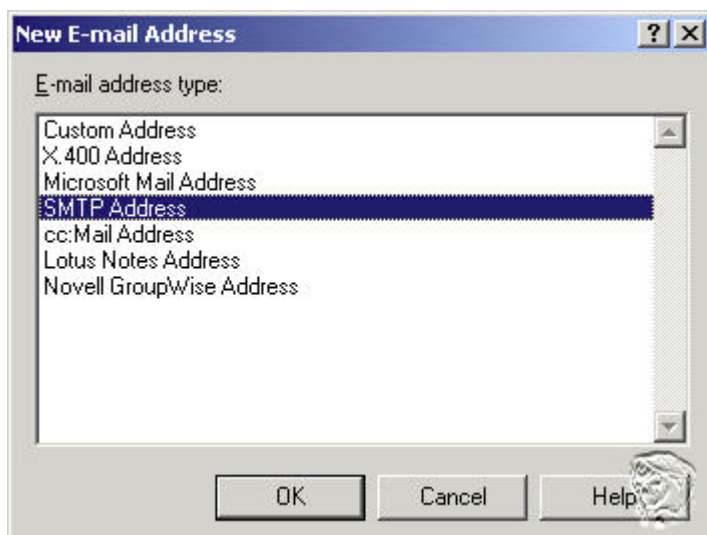
Deze ziet er default zo uit



Ga naar: Recipients – Recipients Policies – Default Policy – Properties



Selecteer het tabblad: E-Mail Addresses (Policy) en klik op New



Selecteer: SMTP Adress en klik op Ok

SMTP Address Properties

General

SMTP Address

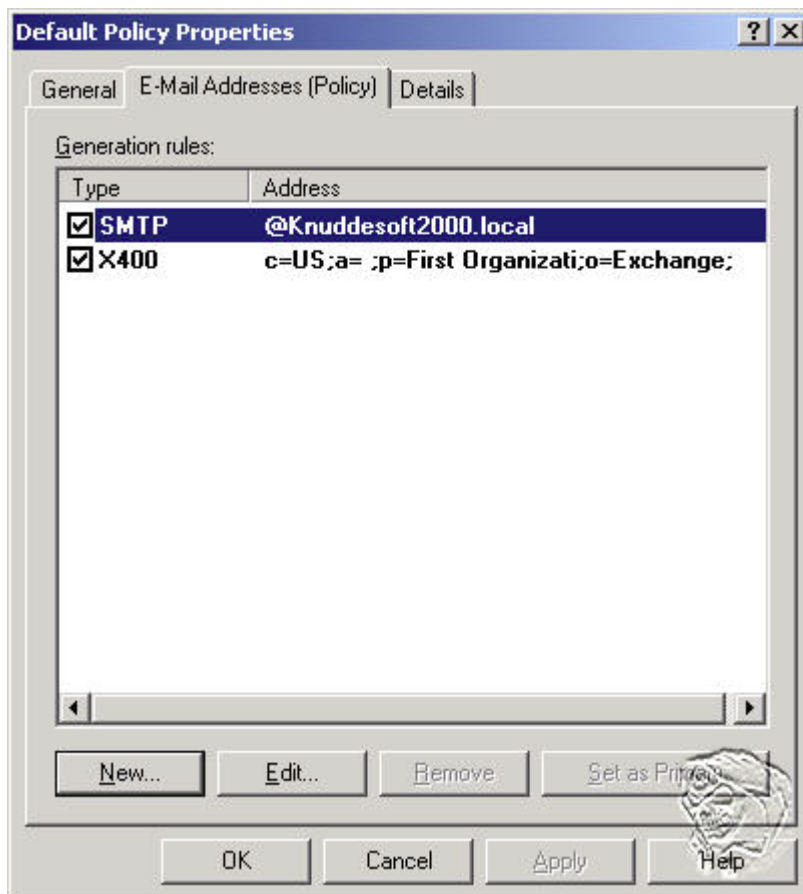
Type:
SMTP

Address:
@knuddesoft2000.local

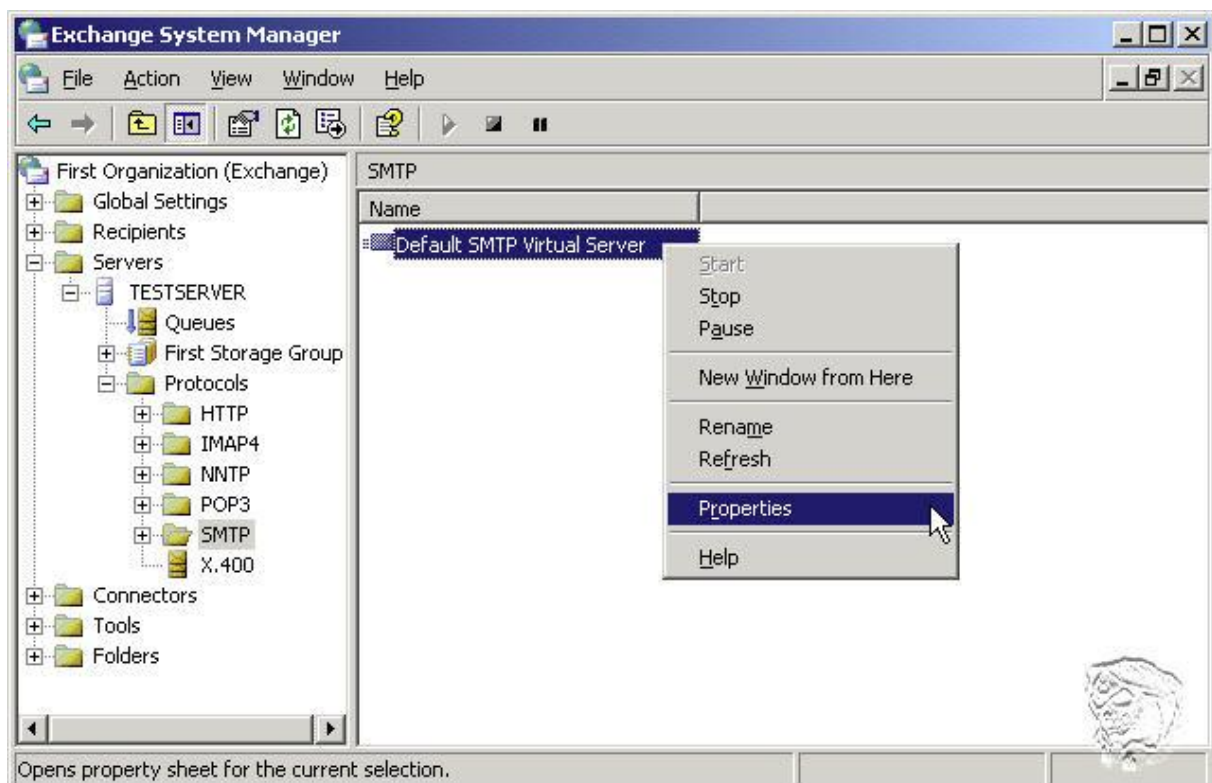
☒ This Exchange Organization is responsible for all mail delivery to this address.

OK Cancel Apply Help

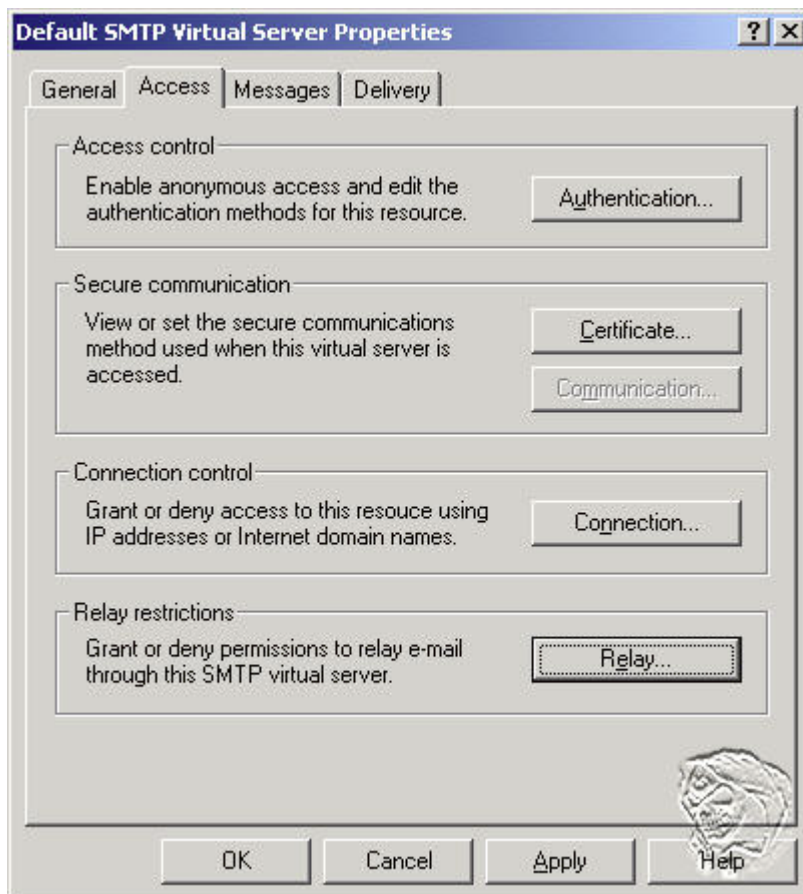
Geef bij Address: je domainname op (in ons geval: @knuddesoft2000.local) maar als je een eigendomainname hebt moet je die gebruiken b.v. @domainname.nl



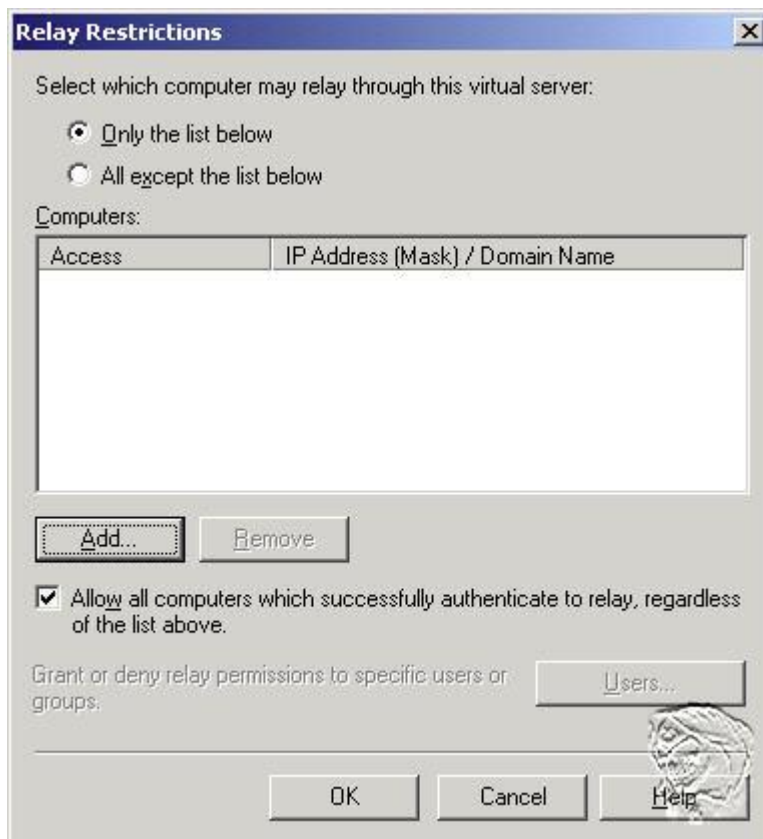
Klik op ok



Ga naar: Servers – [servername] – Protocols - SMTP – Default SMTP Virtual Server – Properties



Selecteer tabblad: Access en klik op Relay



Klik op Add

Computer [X]

Add one of the following to the list.

☒ Single computer

IP address:

10 . 0 . 0 . 1 |

DNS Lookup...

☐ Group of computers

Subnet address:

Subnet mask:

☐ Domain

Name:

OK Cancel Help

Vul bij Single computer het IPadres van de server in, klik op Ok

Relay Restrictions [X]

Select which computer may relay through this virtual server:

☒ Only the list below

☐ All except the list below

Computers:

Access	IP Address (Mask) / Domain Name
 Granted	10.0.0.1

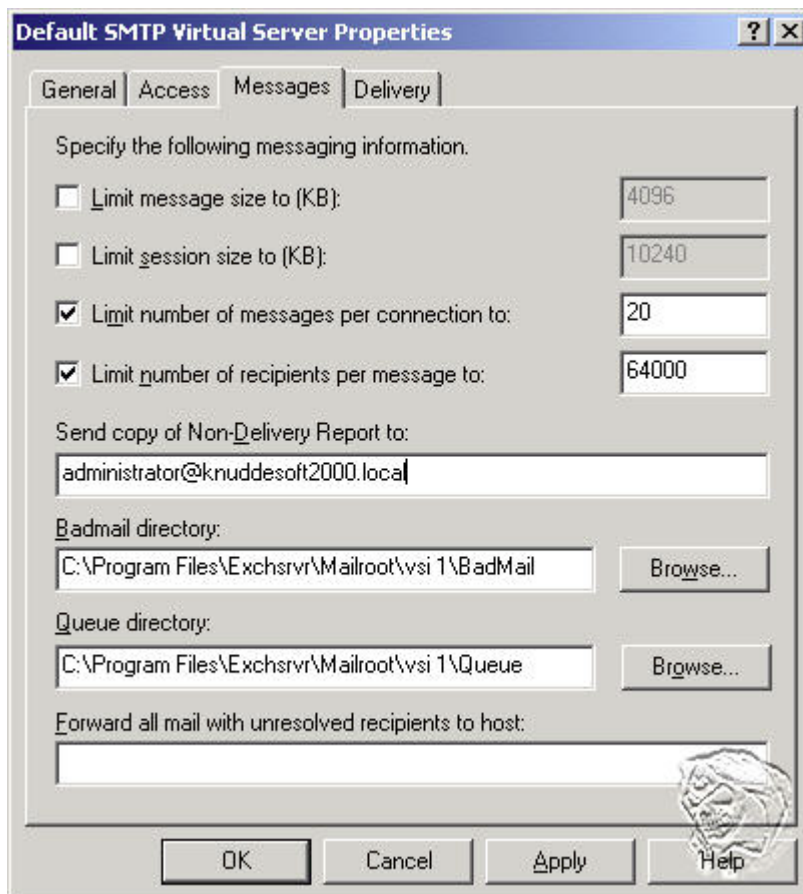
Add... Remove

☒ Allow all computers which successfully authenticate to relay, regardless of the list above.

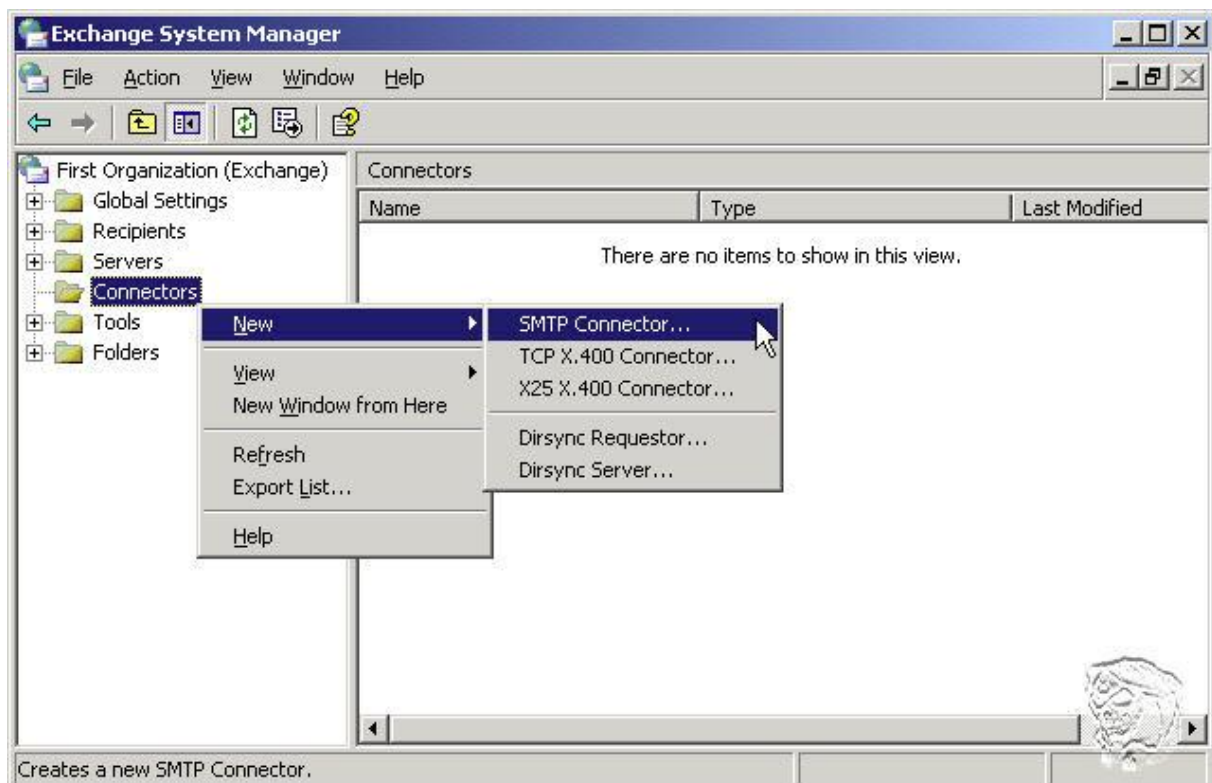
Grant or deny relay permissions to specific users or groups. Users...

OK Cancel Help

Klik op Ok



Selecteer tabblad: Messages en vul een mailadres in bij: Send copy of Non-Delivery Report to (wanneer er mail naar een onbekend mailadres met de toevoeging @knuddesoft.local wordt gestuurd, krijgt deze gebruiker een bericht hierover)



Ga naar: Connectors – klik rechts – New – SMTP Connector...

Properties [?] [X]

Address Space | Connected Routing Groups | Delivery Restrictions
Content Restrictions | Delivery Options | Advanced | Details

General

 Name: SMTP Outbound

☒ Use DNS to route to each address space on this connector
☐ Forward all mail through this connector to the following smart hosts

Local bridgeheads:

Server	Virtual Server
--------	----------------

Add... Remove

☐ Do not allow public folder referrals

OK Cancel Apply Help

Vul bij Name: SMTP Outbound in, klik op Add

Add Bridgehead

SMTP virtual server instances:

Server	Virtual Server
TESTSERVER	Default SMTP Virtual Server

OK Cancel Help

Selecteer de [servernaam] en klik op Ok

SMTP Outbound Properties [?] [X]

Content Restrictions | Delivery Options | Advanced | Details

Address Space | Connected Routing Groups | Delivery Restrictions

General

 Name:

☒ Use DNS to route to each address space on this connector

☐ Forward all mail through this connector to the following smart hosts

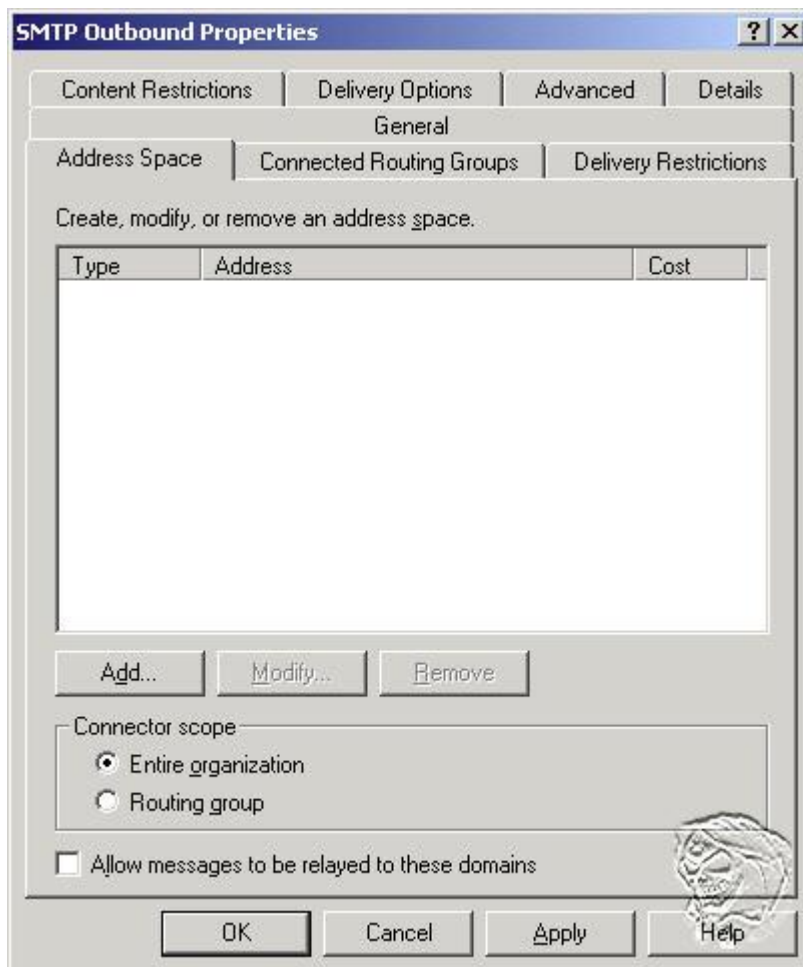
Local bridgeheads:

Server	Virtual Server
TESTSERVER	Default SMTP Virtual Server

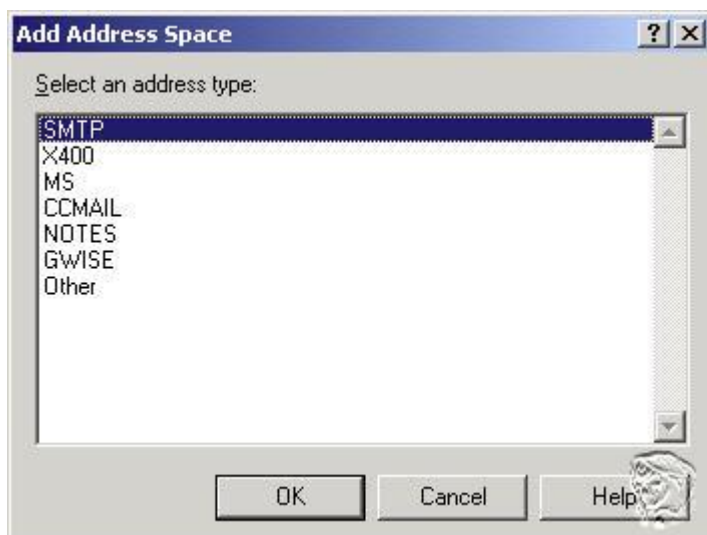
☐ Do not allow public folder referrals



Selecteer tabblad: Address Space



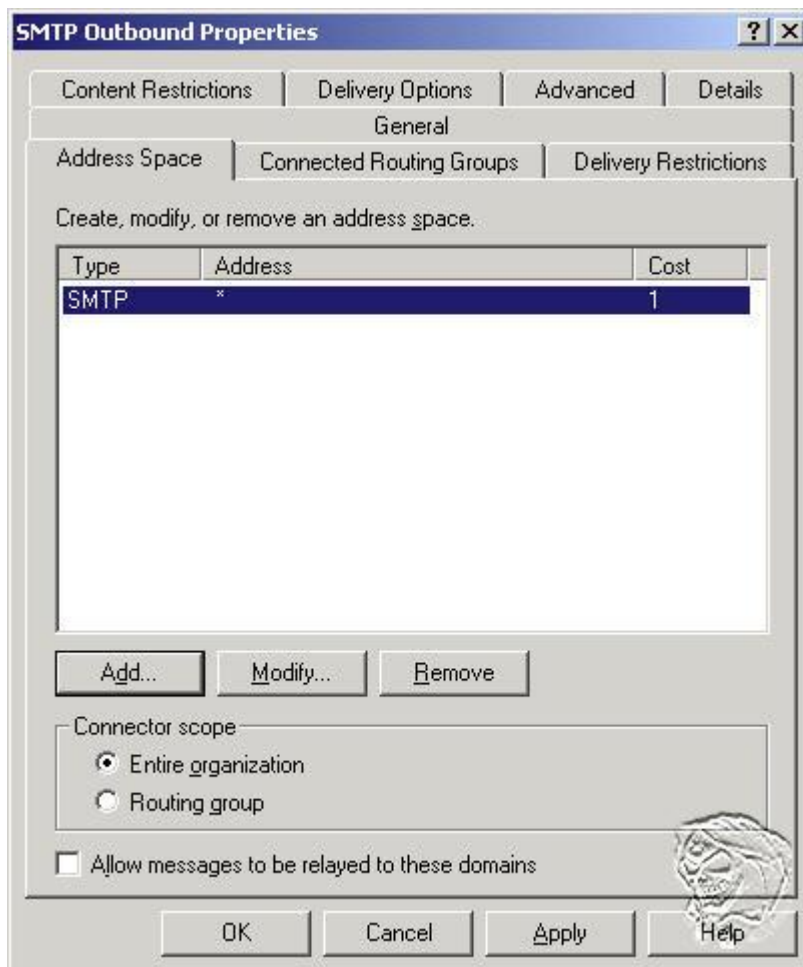
Klik op Add



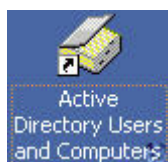
Indien nodig selecteer SMTP en klik op Ok



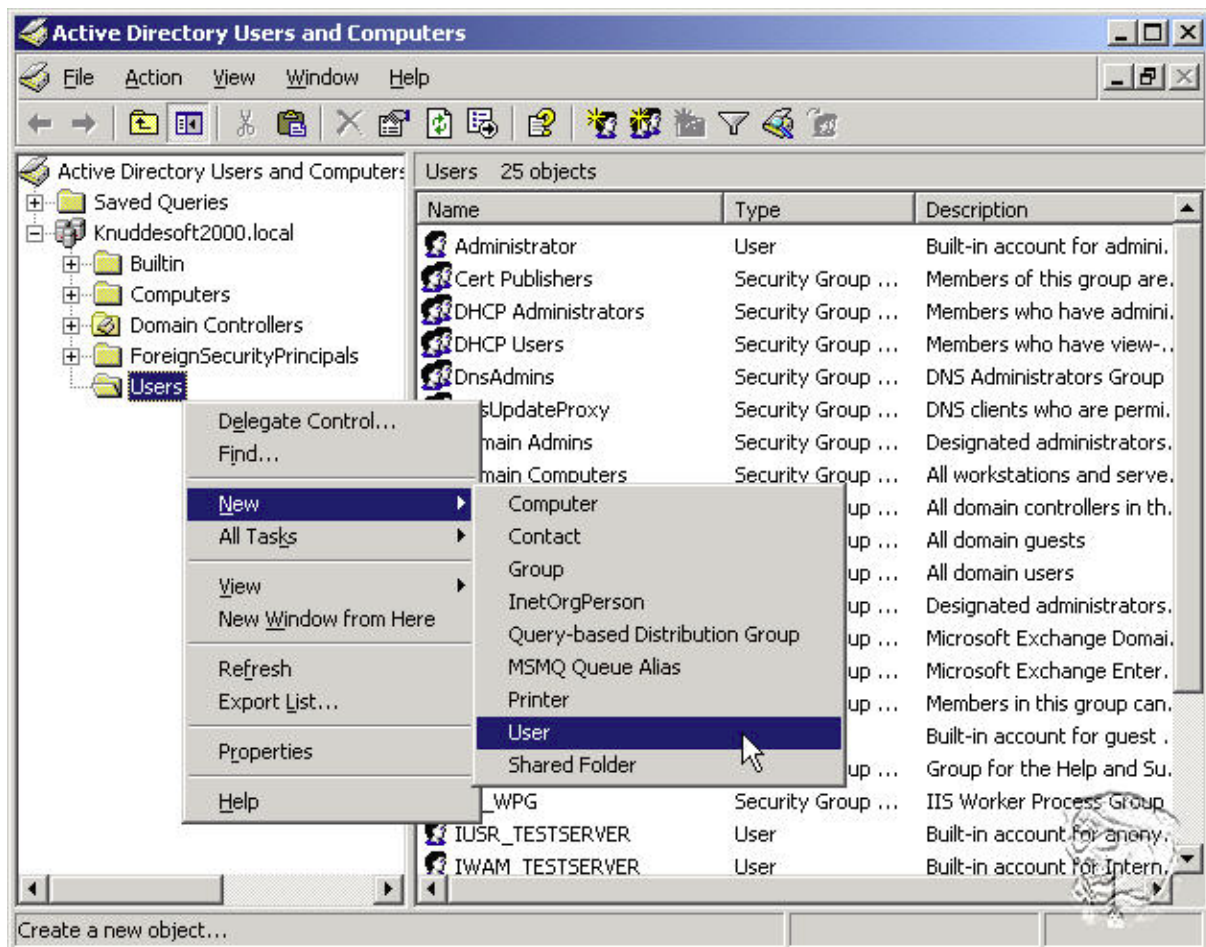
Klik op Ok



Klik op Ok, in het volgende gedeelte wordt het mailadres aan de user gekoppeld



Open Active Directory Users and Computers



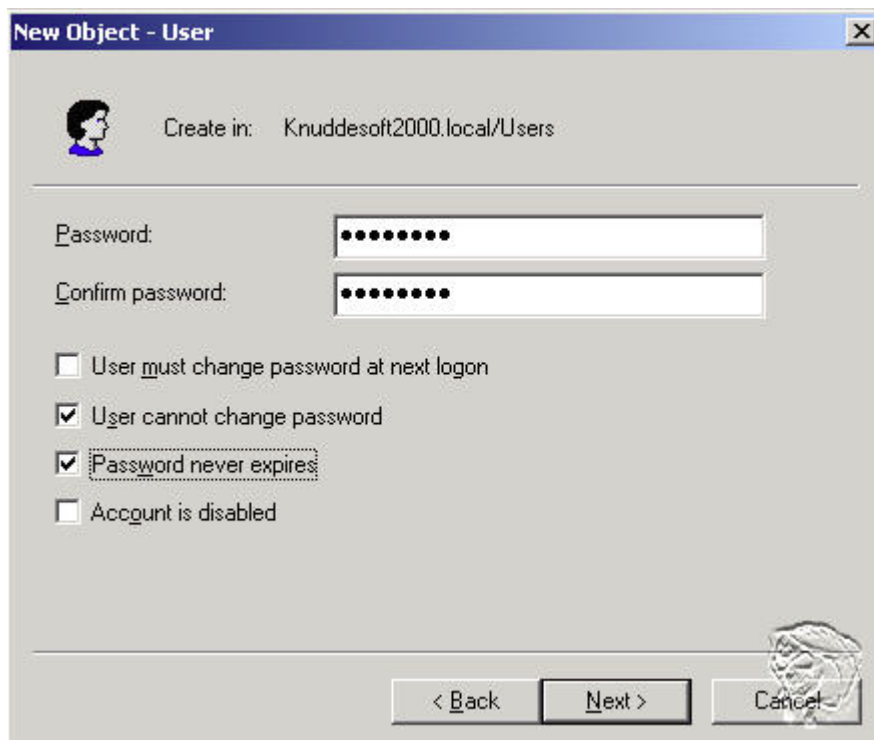
Ga naar: Users – New – User

The 'New Object - User' dialog box is shown. It contains the following fields and values:

- Create in:** Knuddesoft2000.local/Users
- First name:** Test
- Initials:** (empty)
- Last name:** User
- Full name:** Test User
- User logon name:** test
- Domain:** @Knuddesoft2000.local
- User logon name (pre-Windows 2000):** KS2000\test

At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'. The 'Next >' button is highlighted.

Vul hier b.v. een test account in, klik op Next



The 'New Object - User' dialog box is shown. It has a title bar with a close button. Below the title bar is a user icon and the text 'Create in: Knuddesoft2000.local/Users'. There are two password fields: 'Password:' and 'Confirm password:', both containing ten dots. Below these are four checkboxes: 'User must change password at next logon' (unchecked), 'User cannot change password' (checked), 'Password never expires' (checked), and 'Account is disabled' (unchecked). At the bottom right is a help icon. At the bottom are three buttons: '< Back', 'Next >', and 'Cancel'.

Create in: Knuddesoft2000.local/Users

Password: [dots]

Confirm password: [dots]

☐ User must change password at next logon

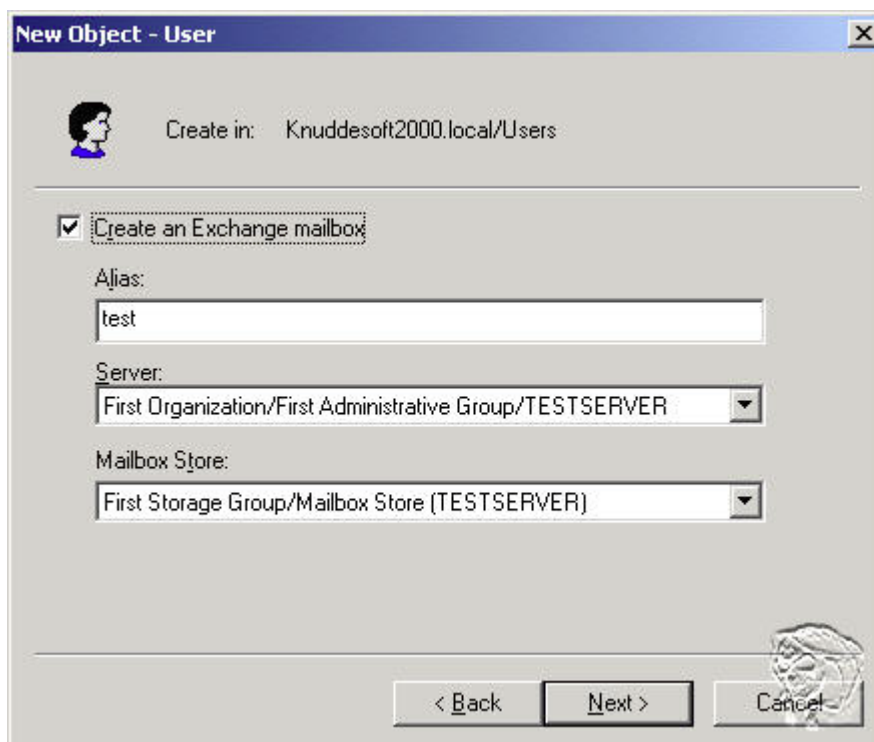
☒ User cannot change password

☒ Password never expires

☐ Account is disabled

< Back Next > Cancel

Vul een password in, en als voorbeeld laten we de gebruiker bij de volgende keer aanloggen zijn wachtwoord niet wijzigen, maar hij blijft een vast wachtwoord houden wat niet gewijzigd kan worden (maar de keuze hierin is vrij) klik op Next



The 'New Object - User' dialog box is shown. It has a title bar with a close button. Below the title bar is a user icon and the text 'Create in: Knuddesoft2000.local/Users'. There is a checked checkbox 'Create an Exchange mailbox'. Below this are three fields: 'Alias:' with the text 'test', 'Server:' with a dropdown menu showing 'First Organization/First Administrative Group/TESTSERVER', and 'Mailbox Store:' with a dropdown menu showing 'First Storage Group/Mailbox Store (TESTSERVER)'. At the bottom right is a help icon. At the bottom are three buttons: '< Back', 'Next >', and 'Cancel'.

Create in: Knuddesoft2000.local/Users

☒ Create an Exchange mailbox

Alias: test

Server: First Organization/First Administrative Group/TESTSERVER

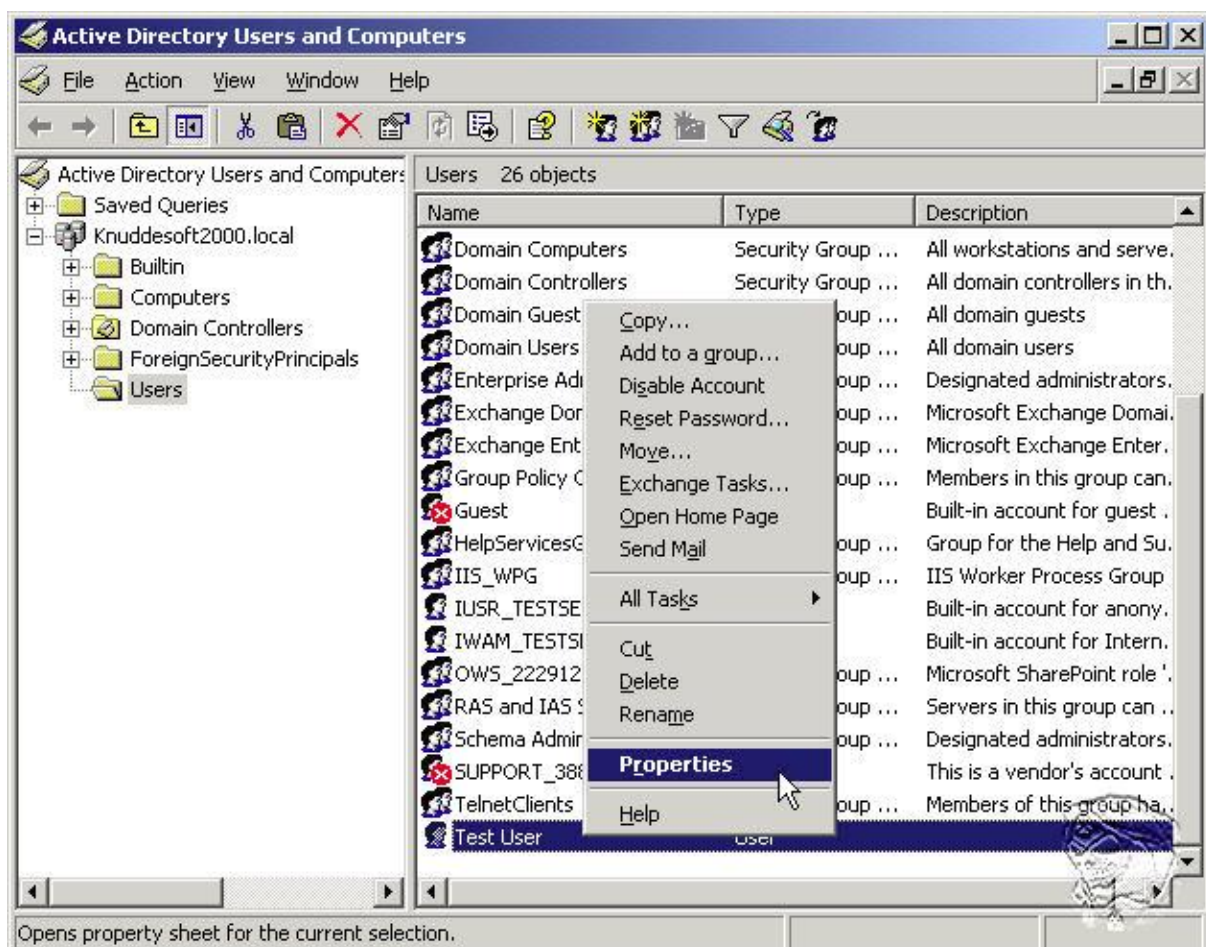
Mailbox Store: First Storage Group/Mailbox Store (TESTSERVER)

< Back Next > Cancel

Klik op Next



Klik op Finish, de user incl mailbox is nu aangemaakt



Klik rechts op de nieuw aangemaakte user, en kies voor Properties

Test User Properties

Member Of | Dial-in | Environment | Sessions | Remote control

Terminal Services Profile | COM+ | Exchange General

E-mail Addresses | Exchange Features | Exchange Advanced

General | Address | Account | Profile | Telephones | Organization

Test User

First name: Initials:

Last name:

Display name:

Description:

Office:

Telephone number: Other...

E-mail:

Web page: Other...

OK Cancel Apply Help

Bij E-mail staat het aangemaakte @knuddesoft2000.local mail adres en voorafgaand hieraan de loginnaam (welke we eerder hebben aangemaakt) het gehele mailadres is: test@knuddesoft2000.local

Heb je nu echter ook een domainnaam, dan kan het zijn dat je deze zelf als default moet toekennen en dat gebeurt op de volgende manier:

Test User Properties [?] [X]

Member Of | Dial-in | Environment | Sessions | Remote control

Terminal Services Profile | COM+ | Exchange General

General | Address | Account | Profile | Telephones | Organization

E-mail Addresses | Exchange Features | Exchange Advanced

Each e-mail address type has one default reply address. To change the default, select an entry in the list, and then click Set As Primary.

E-mail addresses:

Type	Address
smtp	test@domainname.nl
SMTP	test@Knuddesoft2000.local
X400	c=US;a= ,p=First Organizati;o=Excha...

[New...] [Edit...] [Remove] [Set As Primary]

☒ Automatically update e-mail addresses based on recipient policy

[OK] [Cancel] [Apply] [Help]

Selecteer tabblad: E-mail Addresses en selecteer: test@domainname.nl
klik op: Set As Primary

Wanneer we het tabblad: General selecteren zien we het zojuist als default gekozen mailadres staan i.p.v. @knuddesoft2000.local

Telephone number: [] [Other...]

E-mail: [test@domainname.nl]

Web page: [] [Other...]

[OK] [Cancel] [Apply] [Help]

Sluit Active Directory Users and Computers