Pop2Exchange and Exchange Server 2007/2010

Setting up user accounts

First, you should have set up the users account on the exchange server. Please make sure that each user gets the correct e-mail address at which he is to be achievable. To do this, add the relevant e-mail address on the card "email addresses" to and then put it with the button "Set as Reply" as the reply address. The display name is what will later get a receiver as the sender to see.

It is important that the email address on the user and email address in POP2Exchange (forward to) is the same.

I also recommend to uncheck the "Automatically update e-mail addresses based on e-mail address policy". This will prevent that email addresses can be change by exchange in the background.

Sending mails

You will normally configure the Exchange so that it forwards outgoing mail to a smart host. This smart host is then usually the mail server of your domain provider (A shipping is via DNS is only to be recommended when the own DNS entry has a valid MX entry, otherwise other mail servers will reject the reception).

You need to configure your send connector (found in the Exchange Management Console/ Organization Configuration / Hub Transport).

Here you enter the name of your smart host and credentials if you want to use encryption. It is not a good advice to use "standard authentication" without the TSL checkbox activated, because this means smtp.auth without encryption. Then the credentials are send as plain text and can easily be retrieved.

Make sure that the max. size of a message in the send connector is bigger than in the global settings/ transport settings. This will enable the exchange to send a NDR mail to the sender rather than just cutting the connection.

Retrieving mails

Pop2Exchange will forward the collected mail to the exchange server using the SMTP protocol. You need to configure the exchange receiving connector to accept the mails:

Configure the receiving connector to accept mails from the IP address of your exchange server (or where ever you run Pop2exchange on). The authentication of the receiving connector should be set to "externaly secured" only. All groups can be activated.

"Externally secured" means plain SMTP, no authentication and no encryption. This makes sense when both programs run on the same machine and the SMTP port is not exposed to the internet (i.e. hidden behind a NAT router).

Please feel free contacting me for technical questions.

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