

Kerio Connect

Migration Guide

Kerio Connect to Kerio Connect

Hosted Kerio Connect needs the following details before the migration.

Current Kerio Connect

- ✓ Mail store size
- ✓ Transfer speed, up & down
- ✓ Mail server url/IP
- ✓ Amount users on license
- ✓ License expiration date

New Kerio Connect

- ✓ Amount of users
- ✓ Amount of storage
- ✓ Private or Shared Server
- ✓ Migration date and time

General details

- ✓ Name
- ✓ Contact email
- ✓ Contact phone number
- ✓ Payment details

[Send details](#)

Hosted Kerio Connect will then send you the following details.

- ✓ Time Table
- ✓ Invoice
- ✓ Admin Kerio Connect
- ✓ Migration professional
- ✓ Client portal login
- ✓ Transfer information

When the details are exchanged the migration process can start.

Step 1

Change DNS settings

Step 2

Schedule backup

Step 3

Transfer Full backup

Step 4

Migration date

A) Shutdown

B) Create Differential Backup

C) Transfer the Differential backup

D) Test

E) Change DNS Settings

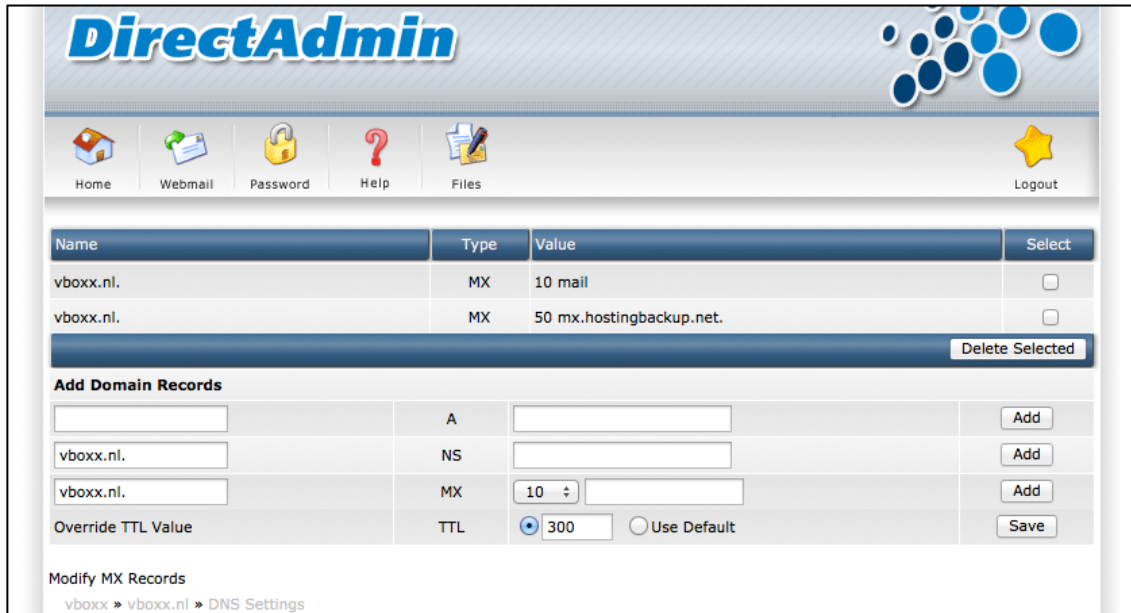
Step 5

Migration Complete

Step 1 Change DNS settings

Add the Hosted Kerio Connect Fallback Server and lower the TTL as much as possible in the DNS Settings of your domain hosting.

MX50 mx.hostingbackup.net 94.100.30.103



The screenshot shows the DirectAdmin interface for managing DNS records. At the top, there's a navigation bar with icons for Home, Webmail, Password, Help, Files, and Logout. Below this is a table of existing DNS records:

| Name | Type | Value | Select |
|-----------|------|--------------------------|--------------------------|
| vboxx.nl. | MX | 10 mail | <input type="checkbox"/> |
| vboxx.nl. | MX | 50 mx.hostingbackup.net. | <input type="checkbox"/> |

Below the table is a "Delete Selected" button. Underneath is the "Add Domain Records" section with a form to add new records:

| Name | Type | Value | Action |
|----------------------|------|---|--------|
| <input type="text"/> | A | <input type="text"/> | Add |
| vboxx.nl. | NS | <input type="text"/> | Add |
| vboxx.nl. | MX | 10 <input type="text"/> | Add |
| Override TTL Value | TTL | <input type="radio"/> 300 <input type="radio"/> Use Default | Save |

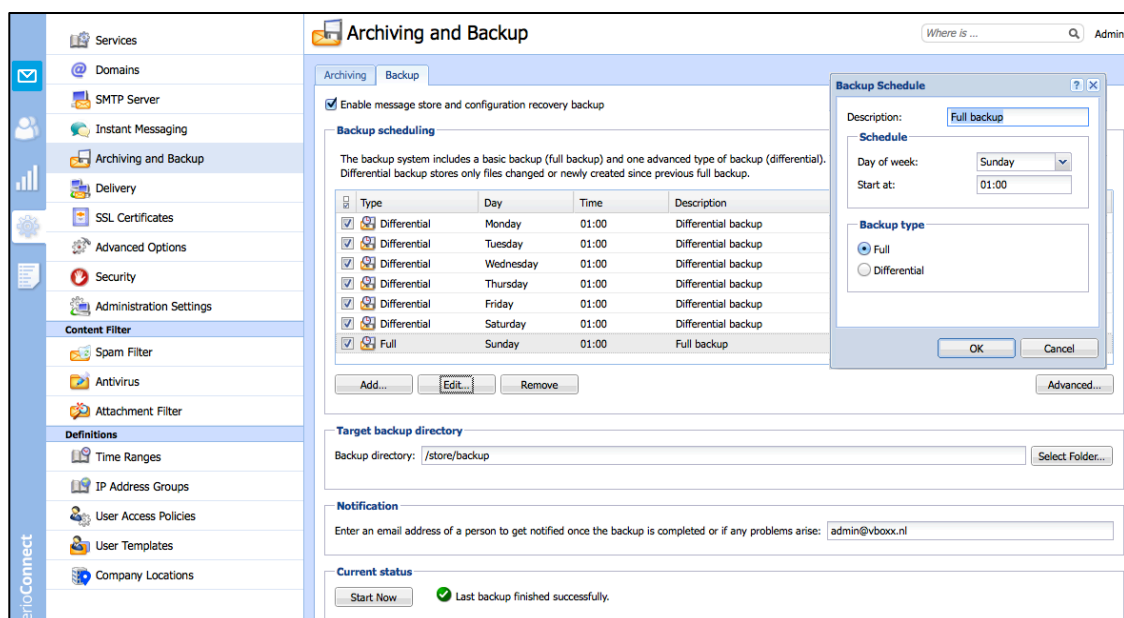
At the bottom, there's a "Modify MX Records" section with a breadcrumb: vboxx » vboxx.nl » DNS Settings.

Example DNS Settings interface

Step 2 Schedule backup

The date and time for creating the full backup is specified in the “Time Table” that is send to the contact email. The date and time is calculated on the on the size of the mail store and the transfer rate of the current mail server.

Important: Make no other full backups until after the migration date!



The screenshot shows the "Archiving and Backup" configuration window in Kerio Connect. It has a sidebar with various services and a main content area. The "Backup" tab is selected, showing the "Backup scheduling" section. A "Backup Schedule" dialog box is open, showing the following configuration:

- Description: Full backup
- Schedule: Day of week: Sunday, Start at: 01:00
- Backup type: ☒ Full, ☐ Differential

The main "Backup scheduling" section shows a table of scheduled backups:

| Type | Day | Time | Description |
|--|-----------|-------|---------------------|
| <input checked="" type="checkbox"/> Differential | Monday | 01:00 | Differential backup |
| <input checked="" type="checkbox"/> Differential | Tuesday | 01:00 | Differential backup |
| <input checked="" type="checkbox"/> Differential | Wednesday | 01:00 | Differential backup |
| <input checked="" type="checkbox"/> Differential | Thursday | 01:00 | Differential backup |
| <input checked="" type="checkbox"/> Differential | Friday | 01:00 | Differential backup |
| <input checked="" type="checkbox"/> Differential | Saturday | 01:00 | Differential backup |
| <input checked="" type="checkbox"/> Full | Sunday | 01:00 | Full backup |

Below the table are buttons for "Add...", "Edit...", and "Remove". The "Target backup directory" section shows the path "/store/backup" and a "Select Folder..." button. The "Notification" section has a text field for an email address, currently set to "admin@vboxx.nl". The "Current status" section shows a "Start Now" button and a green checkmark indicating "Last backup finished successfully."

Example Backup schedule

Step 3 Transfer Full backup

As soon as the Full Backup is done, start the transfer of the full backup using the information underneath.

Check the “Transfer Information” that is send to the contact email for the following details:

<source> Normally located at: ..\Kerio\MailServer\store\backup\F###.zip
You can check the backup directory location in Kerio Connect admin interface at archiving and backup.
<user> Located in the Transfer Information
<host> Located in the Transfer Information
<destination> Located in the Transfer Information
<password> Located in the Transfer Information

Example:

“scp ..\Kerio\MailServer\store\backup\D123.zip user@86.21.52.11:/folder/subfolder”



Transfer from OSX

Go to Terminal and type in the following command:

scp <source> <user>@<host>:<destination>



Transfer from Linux

Type in the following command:

scp <source> <user>@<host>:<destination>



Transfer from Windows

[Download](#) pscp.exe and move it to C:\

Open the windows program called cmd.exe and type in the following command:

c:\pscp <source> <user>@<host>:<destination>

Step 4 Migration date

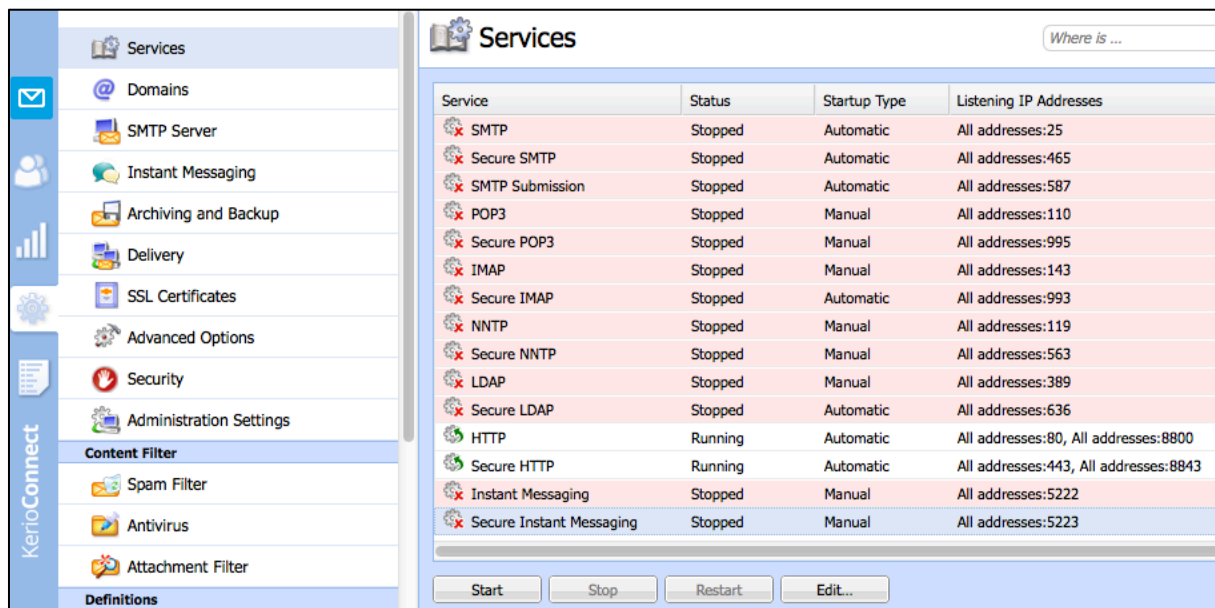
On the migration date there are 5 simple tasks that need to be completed.

A) Shutdown

At the appointed time of the migration shut down all Services except:

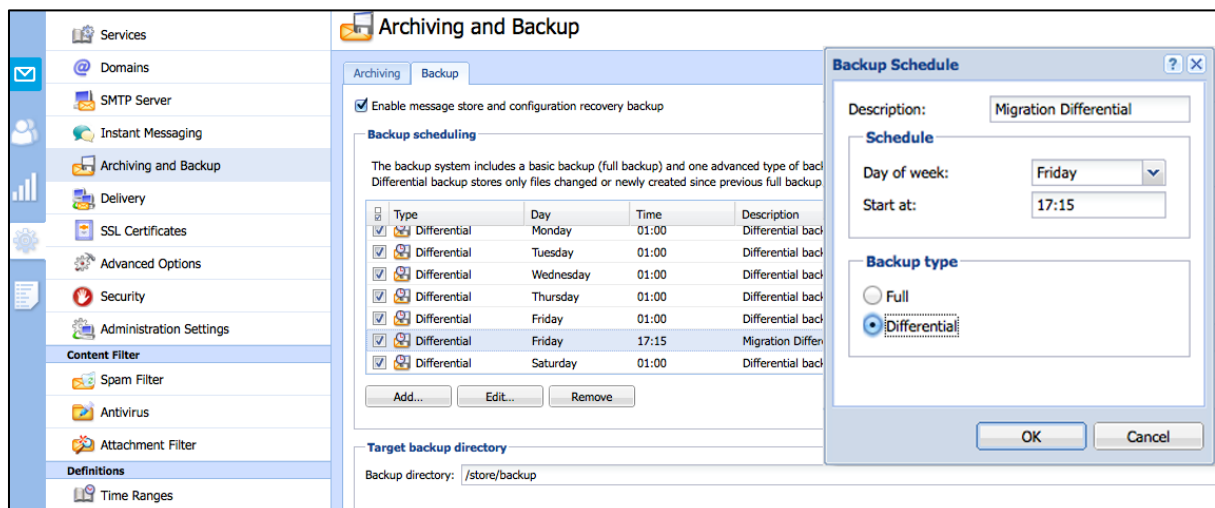
- ✓ HTTP
- ✓ Secure HTTP

Note: People can still send email from the Kerio Connect web interface



B) Create Differential Backup

Start a last differential backup by clicking the “Add” button in the Kerio Connect admin interface at the “Archiving and Backup” section. Set the time and date to start the differential backup as soon as possible.



C) Transfer the Differential backup

As soon as the differential Backup is done, start the transfer of the differential backup the same way as the transfer of the Full backup earlier in the process using the following information.

Check the “Transfer Information” that is send to the contact email for the following details:

<source> Normally located at:

..\Kerio\MailServer\store\backup\D###.zip

You can check the backup directory location in Kerio Connect admin interface at archiving and backup.

<user> Located in the Transfer Information

<host> Located in the Transfer Information

<destination> Located in the Transfer Information

<password> Located in the Transfer Information

Example:

```
“scp ..\Kerio\MailServer\store\backup\F123.zip user@86.21.52.11:/folder/subfolder”
```



Transfer from OSX

Go to Terminal and type in the following command:

```
scp <source> <user>@<host>:<destination>
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Transfer from Linux

Type in the following command:

```
scp <source> <user>@<host>:<destination>
```



Transfer from Windows

[Download](#) pscp.exe and move it to C:\

Open the windows program called cmd.exe and type in the following command:

```
c:\pscp <source> <user>@<host>:<destination>
```


D) Test

As soon as the differential backup is transferred we will complete the following tasks:

- ✓ Restore Differential
- ✓ Install SSL Certificate
- ✓ Enable services
- ✓ Test
- ✓ Redirect Fallback to new Kerio connect server
- ✓ Inform Client with Status update

When the status update is send, the client can start testing and then move on to the last step.

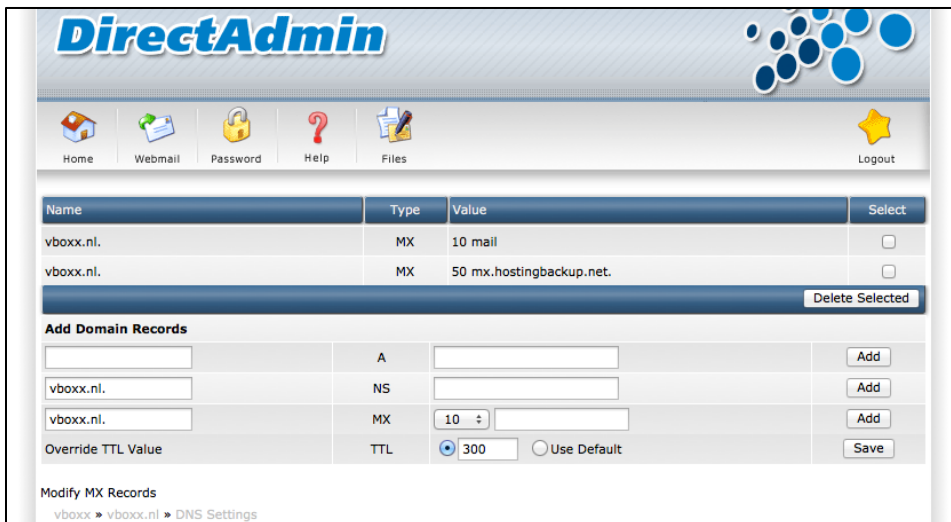
Note: When testing, be aware that DNS settings might be cached and therefore still direct to old settings.

E) Change DNS Settings

Change the IP address of your old email server into the *<new server IP>* of your new Kerio Connect Server in the DNS Settings of your domain hosting.

<new server IP> Located in the Transfer Information

MX10 *<new server IP>*



The screenshot shows the DirectAdmin web interface for managing DNS settings for the domain 'vboxx.nl'. The interface includes a navigation bar with links for Home, Webmail, Password, Help, and Files, along with a Logout button. The main content area displays a table of existing DNS records:

| Name | Type | Value | Select |
|-----------|------|--------------------------|--------------------------|
| vboxx.nl. | MX | 10 mail | <input type="checkbox"/> |
| vboxx.nl. | MX | 50 mx.hostingbackup.net. | <input type="checkbox"/> |

Below the table is a 'Delete Selected' button. The 'Add Domain Records' section allows adding new records:

| Record Type | Value | Action |
|--------------------|--|--------|
| A | <input type="text"/> | Add |
| NS | <input type="text"/> | Add |
| MX | 10 <input type="text"/> | Add |
| Override TTL Value | TTL <input checked="" type="radio"/> 300 <input type="radio"/> Use Default | Save |

At the bottom, there is a 'Modify MX Records' section with a breadcrumb trail: 'vboxx > vboxx.nl > DNS Settings'.

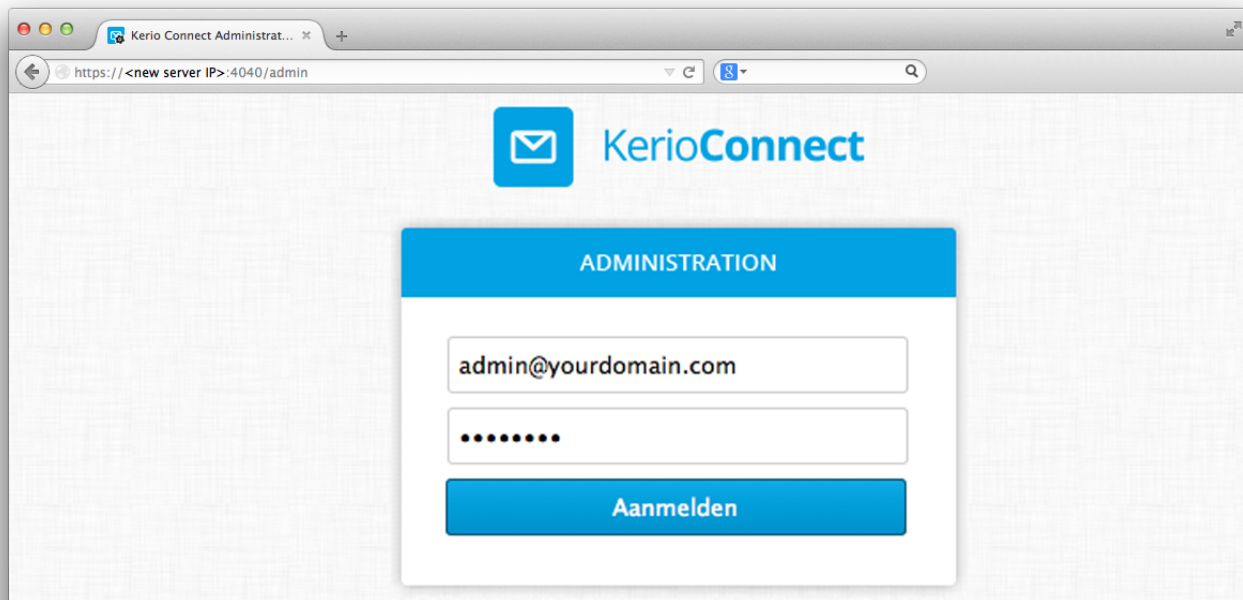
Example DNS Settings interface

Step 5

Migration Complete

Login as administrator in the new Kerio Connect server to make any adjustment you want and monitor your domain.

<https://<new server IP>:4040/admin>



Happy mailing,

Hosted Kerio Connect Team

For any further information

- ✓ <http://hosted-kerio-connect.com>
- ✓ Kerio@vboxx.nl
- ✓ +31 70 206 00 91