Transferring KeyesMail from one Computer to Another

The following instructions can be used to transfer KeyesMail to a different iSeries computer. Step by step instructions will guide you through the process.

If you are installing a new version of KeyesMail to the new computer, rather than transferring the existing libraries, please refer to the "KeyesMail Installation Instructions". Complete installation instructions can be found on our website at (www.ckeyes.com).

Step 01 Sign on as a Security Officer

The following installation procedure will require that you have enough authority to be able to create subsystems, communication controllers and devices.

Step 02 Restoring KeyesMail Libraries from the other System

Save both of the libraries (usually called KMLIB and KMDATA) from the original computer and restore them onto the new computer, as you would any other library.

__ Step 03 Enter your KeyesMail License number

The KeyesMail system will not function unless the system is activated with a license number. The license number is based on your i5, iSeries or AS/400 Serial Number, the Logical Partition that you are using, the number of mailboxes, and the Version number that you are installing. If your new system has the same Serial Number and you are running it in the same Logical Partition, you may skip this step.

Your KM License number may have been sent to you in an e-mail message, if not you may call Computer Keyes to get it. Before you call, you will need the serial number of your iSeries, and the logical partition number that you will be running it in. The KMLICENSE command described below will tell you what the serial number and logical partition numbers are.

1. Switch your current library to your KeyesMail Program library, usually called KMLIB.

Enter: CHGCURLIB KMLIB

2. Start up the program that will record your KM License.

Enter: KMLICENSE

3. Key your KM License number in the field provided, then press Enter.

Step 04 Update the KeyesMail Subsystem

The KeyesMail programs run in its own subsystem, called KMAIL, with its own job queues, job descriptions, message queues, etc. This step will recreate the subsystem to work with the current hardware. Even though all the subsystem objects appear to have been restored from the other computer, they are not all functional. You will still need to run this step.

- 1. Be sure that the KeyesMail Program and Data libraries are on your library list. If not, use ADDLIBLE to add the libraries.
- 2. Update the KeyesMail Subsystem.

Enter: CRTKMLSBS

Restarting KeyesMail

If all the previous steps have been completed, you are now ready to restart the KeyesMail system.

___ Step 05 Starting a Mail Run

Starting the KeyesMail connection will activate the entire system and start doing mail runs at the prescribed intervals.

- 1. Start item 21 Work with KeyesMail Connections from the KeyesMail menu.
- 2. Use option 1 to start the connection.
- 3. You can watch the how the system connects to the mail server then sends and receives mail, using F5 (Refresh) periodically.

If the mail run is successful:

- Any mail that has a status of "Out Box" will be sent.
- Any mail in POP3 mailboxes that you defined will be received.
- The final message will read "Completed run at ...".
- 4. If you use the KMLOUTQ to automatically mail spooled files, you may use F9 to start the KMLOUTQ process from the Work with KeyesMail Connections screen.

Step 06 Starting Mail Servers

If you use any of the KeyesMail servers, you can restart them now.

- 1. Start item 22 Work with KeyesMail Servers from the KeyesMail menu.
- 2. Use option 1 to start the appropriate server(s).

End of Transfer

This concludes the transfer. If you have not been able to complete these instructions, please contact Computer Keyes for assistance. We would be happy to help you.

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