Internet Exchange Install

The install program allows Internet Exchange to be installed to or uninstalled from a PC. There are three input fields which allow selection of various directories where files are to be stored:

InEx Programs

This directory will contain all the executables and libraries for Internet Exchange, as well as some auxiliary files. Most of these files will remain the same throughout the lifetime of the produce. Although this directory may be located anywhere, the recommended location is the default value:

c:\ieccmail

The space needed for this directory is about 2MB.

Message queues

Several queue directories are needed to store messages coming into and leaving the gateway machine. These can live in a different directory or even a different drive from the programs, as the contents of these directories change rapidly. The default recommended is:

c:\ieccmail\queue

The space needed for these directories varies depending upon message load, but 150MB would be a good amount to start with.

Temporary files

Internet Exchange makes use of numerous temporary files during operation, and these can be located in a separate area again. This allows the possibility of a RAMDISK or similar mechanism to be used, increasing performance. The default recommended location is:

c:\ieccmail\queue\tmp

The space needed for this directory varies as with the message queues. A good starting point would be 50MB.

There are also two fields used to return information back to the gateway installer:

Serial number

This field shows the serial number of the product. This information is needed when registering the product, or talking to the technical support department.

Status

The status field is used to indicate how the install process is proceeding.

In addition, there are four buttons which control operation of the install process:

Install

Selecting the Install option will install all the files needed to run Internet Exchange. Then the setup program will be executed, allowing the most important configuration information to be entered into the system. A program group will also be created, allowing the gateway to be executed easily from the Program Manager. Make sure the preferred installation directories have been entered into the input fields as described above.

Uninstall

Internet Exchange can be uninstalled from the system by selecting this option. If there are existing message files in the queues, a message box will appear, allowing the uninstall process to be aborted. In this case, restart the gateway to deliver the final few messages, and then rerun install.

As well as removing the executables and libraries, the program group for Internet Exchange will be removed, as well as all directories needed by the product. However, to allow for upgrades, any existing SMTP.ADR and SMTP.POD filles will be left in place. This allows them to be used with any future version of the product.

Help

This button brings up the current help information.

Exit

Selecting this button exits the install procedure.