

Mainframe Emulator

The Mainframe Emulator application allows you to explore and learn legacy IBM applications without physically connecting your NEXTSTEP computer to an IBM mainframe. It supports Conexions' 3270Vision, 5250Vision, 3270Builder, 3270Palette and other Conexions applications and ObjectWare tools.

The Mainframe Emulator could be very effective in conducting user training in both NEXTSTEP (i.e. 3270Vision, EagleVision, etc.) and legacy IBM applications. The Mainframe Emulator is shipped in NEXTSTEP Installer package format. To install it login to your NEXTSTEP computer as a superuser (root) since the installation procedure involves creating or modifying the **/LocalApps** directory, as well as updating */etc/rc.local* file.

Choose the **Mainframed.pkg** from your **File Viewer** and double click on it.

This will launch the Installer application and open the **Mainframed.pkg**. Upon completion of the installation process the *Mainframed.app* will be installed in your **/LocalApps** directory.

To complete the installation process choose the *install_mfd.sh* application from the disk and double click on it. This will install *Mainframed.app* as a network daemon. From now on it will start up automatically at system *power on*. *Mainframed.app* does not use any CPU resources when not in use.

To connect to the Mainframe Emulator you need to add the information about it to your 3270Vision configuration file. We assume at this point that you have 3270Vision installed on your NeXT computer. Please see the **3270Vision Manual** document for complete information on how to install, configure and operate the 3270Vision application.

To configure 3270Vision to operate with the The Mainframe Emulator choose the **Tools, Configure,** and **Add Host** commands from 3270Vision main menu to bring the **Add Host** panel. In the *New Host Name* field of the **Add Host** panel enter the name localhost_demo and click the OK button or press the Return key. Now you can connect your 3270Vision application to the Mainframe Emulator application.

Mainframed.app provides IBM AS400 and IBM Mainframe (ES9000, 3090, etc) emulation concurrently. You need to install this package only once to operate with 3270Vision , 5250Vision or EagleVision applications.