5250Vision

Product Overview

5250Vision is an integrated NEXTSTEP application that connects NEXTSTEP computers to IBM Application System 400 computers over various gateways that are available on the market today. Architected as a distributed application, 5250Vision keeps the network's topology, protocols and communication media transparent to its end-users.

5250Vision product can operate concurrently with several gateways on the network allowing the user to access multiple AS400 computers at the same time. User investment in the product is preserved as different type gateways can be accessed from the same 5250Vision application.

Features

1. **Transparent Network Access to Multiple AS400 computers.** Supports concurrent terminal sessions with up to 64 AS400 computers on SNA and TCP/IP networks.

2. **Multiple Gateways support.** 5250Vision allows Gateways to be shared by NEXTSTEP Computers on the network, helping to defray a Gateway's cost. 5250Vision users are insulated from network topology, protocols or configurations. The same 5250Vision application allows the user to connect to multiple AS400 computers over various networks and gateways.

3. **Multiple Session Management.** 5250Vision allows users to start and manage several concurrent AS400 terminal session windows.

4. **IBM 5251/5292 Display Station Emulation.** 5250Vision supports 5251, 5252 and 5292 terminal models including support for 5250 Extended Attributes and Color.

5. **IBM 3290 Display Station Emulation.** 5250Vision offers IBM 3290 Information Display Support for AS400 users. who need to operate with multiple concurrent AS400 applications. It combines up to four 5250 terminal sessions in a single window and provides an easy access to User Keys, Special 5250 keys and Zoom/Tile functions.

   3290 terminal emulation proved to be extremely beneficial for the users who need concurrent access to multiple IBM applications. If you need a single AS400 terminal session, you can still take advantage of 3290 offering. You can

Open (or Close) 3290 sessions right from its keypad any time during your operation. The 3290 terminal facilitates information transfer between the NEXTSTEP and AS400 applications and provides an efficient operating environment.

6. **Copy and Paste Support.** Text can be copied from 5250Vision windows to other NEXTSTEP applications, as well as text from NEXTSTEP applications can be pasted into 5250Vision windows.

7. **Copy to Spreadsheet or Word processor.** Special Copy and Paste functions combined with scissor text selection and filtering offers seamless integration of AS400 application data into Lotus Improv, Word Perfect and other spreadsheet and text processing applications.

8. **Easy-to-Enter 5250 Keys.** 5250Vision provides direct key mapping between 5250 and NEXTSTEP keyboards for all standard alpha-numeric keys. Special 5250 Keys can be entered from 5250 Keys menus or AS400 Keyboard Panel. Command-key equivalents are also provided for all special 5250 keys.

9. **User Definable Keys.** 24 User Definable Keys offer a powerful mechanism to handle long and complex keystroke operations. Any number of keystrokes and special 5250 Keys can be recorded as a single User Key. User keys are easily accessible from User Keys Panel and Menus and are very easy to use. Command-key equivalents for User Keys are also provided.

10. **Automatic Session Initiation.** Up to 64 terminal sessions can be easily defined for *Auto Connect* and *Auto Logon* to multiple AS400 computers when 5250Vision application is first started.

11. **Preferences.** 5250Vision allows users to specify their preferences for the keyboard and mouse operations as well as 5250 Extended Attributes and Color settings. For frequently used sessions users can define their own session preferences that include session identifier, terminal type, color settings, font size and window position.

12. **Local Screen Print.** 5250Vision Print Options panel offers its users several alternatives for local screen printing. The user can print the entire session window or only 5250 data, include an OIA in his print and choose a color or black and white printing.

13. **FTP File Transfer Support.** New in release 2.0 will be support for FTP file transfer services. This will allow 5250Vision users transfer files to and from their AS/400 hosts via the widely supported FTP protocol standard.