

PrimeComputer Solutions

PRIMELINK Software for the Macintosh

Using PRIMELINK, Prime products can connect via asynchronous or high-speed LAN communication to Macintosh computers and PC-DOS-compatible personal computers to form integrated computer networking systems. PRIMELINK communications software for the Macintosh includes the following features: file transfer, virtual disk, remote printing, and terminal emulation.

PRIMELINK's features use the Macintosh interface. Programmable soft keys can generate simple commands, complex sequences of terminal functions, clear text, or script files. PRIMELINK's File Transfer facility allows Macintosh users to transfer ASCII, Mac Binary files and binary files between a Macintosh computer and MS-DOS-compatible personal computers and the Prime host system, allowing the personal computer to act as Prime workstations.

PRIMELINK software has a Virtual Disk facility that transparently expands the Macintosh environment to include the Prime host, allowing multiple personal computer users to access the same files. PRIMELINK's Remote Print facility lets Macintosh users print files to a designated shared printer, either on the LAN or directly connected to the Prime host system. PRIMELINK also allows the Macintosh to emulate the Prime PT200 terminal. PRIMELINK software also supports emulation of TeleVideo 950, ADDS Viewpoint 60+, Stratus V102, Digital VT100, VT220, VT241, and Tektronix 4010/4014 and 4105.

Approximate Cost \$2250 to \$10,250

Supplier: Prime Computer, Prime Park, Natick, MA 01760, 617-655-8000

MacToPic, Version 2.2

MacToPic, for the Macintosh computer is a terminal emulation and file transfer program to link Macintosh computers to the Pick operating system world. It emulates Adds Viewpoint, DEC VT101 and McDonnell Douglas Prism terminals. All three emulators support cursor positioning, erase commands, inverse video, underlining and dim characters.

The Viewpoint and VT101 emulators support host-generated graphics characters. The Viewpoint emulator supports Viewpoint function keys and Wyse cursor positioning. MacToPic transfers data from Pick hosts and converts from a relational database format to the Macintosh file format. Data transferred from the Pick host can be used in Macintosh spreadsheets, databases, word processors and page

Solutions

layout programs. Macintosh text files can be transferred to the Pick host. Text can be cut from a Macintosh word processor and pasted into a Pick word processor.

Color and 13-inch monitor formats supported on the Macintosh II family of computers. Users can direct connect to a Pick host or use a modem. A phone list and dialer for Hayes-compatible modems is included.

Approximate Cost \$195 to \$2000

Supplier: Camation Software, P.O. Box 608, Camation, WA 98014, 206-333-4288

MacBLAST for Asynchronous Communications

MacBLAST communications software interfaces with Prime computers running BLAST software under the PRIMOS operating system, Rev. 19+. MacBLAST provides file transfer, and text file format conversion for integrating the Macintosh with Prime computer systems. MacBLAST transfers binary data, text, or graphics.

MacBLAST and BLAST products for Prime computer systems can be used to create wide area dial-up networks between Prime computers and any number of remote Macintosh computers or PCs. MacBLAST uses standard phone lines or X.25 networks to provide communications unaffected by phone line noise or propagation delay on satellite-routed calls and X.25 packet networks. MacBLAST features include: on-line help, automatic dialing, and scripting for creating unattended operations, custom menus, and seamless integration within Macintosh applications.

Approximate Cost \$195 to \$595

Supplier: Communications Research Group, 5615 Corporate Blvd., Baton Rouge, LA 70808, 800-24-BLAST