ShirtPocket Software announces ...

## EasyServer Version 1.4

MESA, ARIZONA --  ShirtPocket Software has released Version 1.4 of its EasyServer product line of AppleShare compatible file servers. This release incorporates significant new technological advances that nearly doubles the performance of the previous release and is faster than a Mac Quadra based file server. EasyServers have attained a level of price/performance that cannot be matched by any AppleShare compatible file server on the market. A copy of the performance measurements is available upon request.

### *New hardware, cheaper prices*

Because EasyServer products are based on the Intel family of CPUs, we have been able to capitalize on the increased processing power offered by the 80386 architecture while taking advantage of the their falling prices to offer more product for less dollars. For example, our entry level EtherTalk server has been upgraded from a 25MHZ to a 33MHZ 80386 CPU and the standard memory configuration has gone from 1MB to 4MB of memory, while the price of the server has been reduced by 33%. The new server enclosures are slimmer, sleeker, more attractive and better built. EasyServer is still available as server kits for AT clones.

### *Increased performance*

EasyServer uses a high performance HFS file system that has been tuned to meet the demands of a fast AppleShare server while maintaining file system compatibility with Apple's disk format. Higher file server performance is achieved by implementing two strategies that minimizes the effects of disk I/O:

- background disk I/O
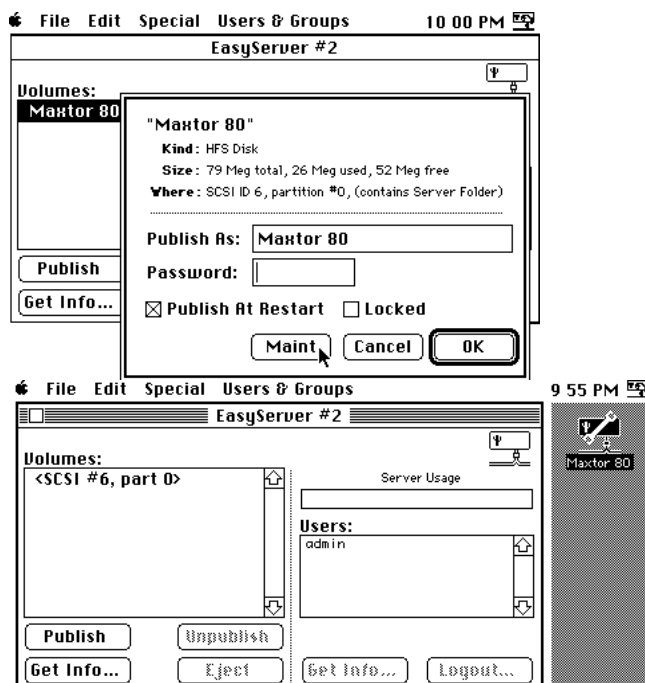- sophisticated disk cache

Background disk I/O allows the server to attend to network requests while simultaneously writing data to the disk. The disk cache utilizes all available server RAM for storing frequently accessed data allowing EasyServer to respond instantly to network requests for cached data and thus eliminates unnecessary disk thrashing.

## *Remote maintenance of volumes*

With the 1.4 release, the system administrator can now remotely:
- optimize
- rename
- repair
- or initialize

any individual server volume. Once the volume is in this maintenance mode of operation, it can be used as if it were a locally attached disk. This allows operations that were once reserved only for local disks and is all accomplished without affecting users of other volumes on the server.

### *Expanded Ethernet and SCSI adaptor support*

Version 1.4 now supports the industry standard NDIS networking interface (jointly created by Microsoft and 3Com) and the ASPI SCSI interface (created by Adaptec). Conforming to these standard allows end users to configure a server with virtually any PC Ethernet adaptor and a wide variety of SCSI adaptors on the market, from inexpensive 8 bit cards to very fast 16 bit cards.

EasyServers read and write standard Macintosh formatted disks, including CD-ROMs and removable cartridges. **Any** external Macintosh formatted disk drive can be attached to EasyServer. Once attached, the disk with all of its files and folders becomes available to all AppleShare users on the network.

## *EasyServer Models*

| NAME | PRICE | NETWORK | CPU |
|------|-------|---------|-----|
| LocalTalk kit | $850 | LocalTalk | N/A |
| EtherTalk kit | $1200 | Ethernet | N/A |
| Sidewinder | $1600 | LocalTalk | 286, 16MHz |
| Cobra-AT | $1600 | LocalTalk | 386, 33MHz |
| Cobra | $2500 | Ethernet | 386, 33MHz |
| Viper | $2600 | Ethernet | 386, 40 MHz |

All models of EasyServer are now shipping. For more information contact ShirtPocket Software, P.O. Box 40666, Mesa, Arizona, 85274-0666, Tel: (602) 966-7667, Fax: (602) 894-9136, AppleLink: SHIRTPOCKET.