

APPLE LISA DOT-MATRIX PRINT SAMPLE (DMP OR IMAGEWRITER PRINTER)

Announcing a new MAJOR program from A.P.P.L.E. **APPLESOFT PROGRAM EDITOR**

By Richard Hackl

Let's dispense with the advertising hype. This may be the most useful new programming tool you will see in a long time. It has all the key features of the editors we have come to know and love (such as PLE and GPLE), and much more. It is a must for anyone who programs in Applesoft.

Under development for a year and a half, including six months in close cooperation with our technical staff. We proudly present APPLESOFT PROGRAM EDITOR by Richard Hackl. Here are the features:

FULL-FUNCTION EDITOR

With a few keystrokes, changes a single line or an entire range of lines. Simply move to where you want to insert or delete and A.P.E. makes space for you. No awkward cursor—tracing needed.

- *Search/replace letter or phrase
- *True screen editing within an Applesoft line
- *Always there when you need it: Monitor, immediate mode, even in a running program!

ENHANCED ESCAPE EDITING

There are times when the quickest way to copy a phrase is to "ESCAPE-IJKM" the cursor, trace what you want and hit return. Ever been lost? A.P.E. shows you a copy of the line *as you build it!* You can use this even within the Applesoft editor.

CHOOSE THE CONFIGURATION

Select where you want A.P.E. and DOS. Both in the lower 48K or choose to put A.P.E. or both into the language card area to give your programs more working space.

ADVANCED RENUMBER

Frustrated by your memory—hog renumber program that isn't there when you need it? Did you try renumbering your "Super Big-Boy" program to find that you suddenly rendered your twenty page listing worthless? Now renumber can always be there in no more space than most editors. Best of all, A.P.E.'s Auto-Renumber capability lets you fix the starting line number of each major program section with a single renumber command. Result: more readable listings, easier use of subroutine libraries. Thus APE can foster good programming practice.

QUICK TYPE

Save keystrokes. For example, you may define "ESC 1" to mean "CATALOG,D1". Whenever you type "ESC 1", Quick-Type takes over and catalogs the disk. If you prefer, just use the predefined Quick-Type functions.

COMPATIBILITY

We're honest. Here are the restrictions. A.P.E. must be in the language card to use Renumber. At present, ProDOS and Integer BASIC are not supported. Works with Videx Videoterm and Ultraterm, //c and //e 80 column cards. Already own PLE or GPLE? You'll find the transition easy.

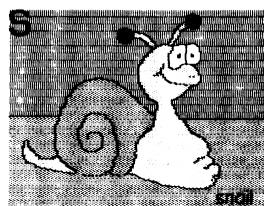
HOW DID HACKL DO IT?

We're still not sure. But we do know it works great and takes up only 4K (5.5K counting Renumber). We think you'll go APE over it. (Sorry, we couldn't resist!)

Elf ABC is delightful entertainment for children age 2-5. Each keypress brings another whimsical color picture accompanied by some well-chosen classical music in two harpsichord voices. Does it teach reading? No.. but no harm in some light-hearted exposure!



ELF ABC
by
Mike Culver



Applesoft Program Editor

Introductory Price \$25

(Through November 30th)

Regular Price \$30

Product code: SAPE

Weight 4 Oz

Elf ABC Price: \$15

Product Code: SELF

Weight: 2 Oz/