READER SERVICE

Use the convenient card on the last page to request FREE information about the products advertised in this issue of ANALOG Computing.

For information about specific advertisers or products, circle the number on the card that matches the number shown with the advertisement, or in the Index to Advertisers.

ATTENTION SUBSCRIBERS

First, a little history. Up through issue 35 (October 1985), **ANALOG Computing** was basically a 96-page magazine for Atari 8-bit computer owners. Beginning with issue 36, we started adding pages and covering the new Atari ST computers. Then, in issue 41 (April 1986), we increased our page count to 132 and gave the STs a separate section, **ST-Log**. And all this extra information still cost the reader the same $3.00 per issue that we'd always charged. . .until issue 44, when we raised the cover price to $3.50, to cover some of our increased (and increasing) costs. We wanted to see what kind of response our readers would give to coverage of the entire Atari spectrum of computers. We asked for your input on whether or not we should go to two separate magazines for the 8-bit and the 16-bit machines.

Because of the response you've given us, and the results of research and polls we've completed, **ANALOG Computing** and **ST-Log** will be available separately, as of issue 50, January 1987. Current subscribers will receive the January, February and March copies of **ST-Log** FREE with **ANALOG Computing** magazines for those months. After the March issue, you'll be getting **ANALOG Computing** for the remainder of your subscription time, unless you tell us that you'd prefer to receive **ST-Log**.

The postage-paid card attached to this form *must* be returned to us by no later than January 15, 1987, so that we can continue your subscription with the proper magazine(s). As you'll notice, we have a special subscription price for those of you who still wish to receive both **ANALOG Computing** and **ST-Log**. This offer is being made only to current subscribers, and this price is good only until January 15, 1987.

Nonsubscribers will still have the option of signing up for both magazines at the prices listed on the card at the back of this issue—or you may purchase the magazines separately at newsstands currently carrying **ANALOG Computing**. Each magazine will have a cover price of $3.50.

RETURN THIS FORM TO ANALOG COMPUTING / ST-LOG BY JANUARY 15, 1987.

I would like my current subscription to continue with:

- ☐ **ANALOG Computing** only
- ☐ **ST-Log** only
- ☐ Both **ANALOG Computing** *and* **ST-Log**.
  I have enclosed an additional $1.50 for each remaining issue left on my subscription. *Example:* your subscription label number ends with AUG 87; using April as the starting month, you have five more issues left in your current subscription, so the total due would be $1.50x 5=$7.50.

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FOR OUR DISK SUBSCRIBERS

The following programs from this issue are on disk:

THE A.N.A.L.O.G. #50 DISKETTE CONTAINS 28 MAGAZINE FILES, THEY ARE LISTED BELOW.

SIDE 1:

FILENAME.EXT	LANG.	LOAD	COMMENTS
BITPIEC1.BAS	BASIC	LOAD	BITS & PIECES, L1
BITPIEC2.M65	MAC/65	LOAD	BITS & PIECES, L2
BITPIEC3.BAS	BASIC	LOAD	BITS & PIECES, L3
BOOTCAMP.M65	MAC/65	LOAD	BOOT CAMP
HOTPOKER.BAS	BASIC	LOAD	HOT POKER, LISTING 1
HOTPOKER.M65	MAC/65	LOAD	HOT POKER SOURCE CODE
KRAZYKAT.OBJ	ML	(#3)	KRAZY KATERPILLARS
KRAZYKAT.M65	MAC/65	LOAD	KRAZY KAT. SOURCE
MLEDITOR.BAS	BASIC	LOAD	M/L EDITOR
PICCNVRT.BAS	BASIC	LOAD	PICTURE STORAGE TECH.
SCROLLIT.BAS	BASIC	LOAD	SCROLL-IT
TEXTUAL1.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX1
TEXTUAL2.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX2
TEXTUAL3.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX3
TEXTUAL4.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX4
TEXTUAL5.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX5
TEXTUAL6.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX6
TEXTUAL7.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX7
TEXTUAL8.BAS	BASIC	LOAD	TEXTUALLY GRAPHIC EX8
TRAILS1 .ACT	ACTION!	(#1)	TRAILS IN ACTION!, L1
TRAILS2 .ACT	ACTION!	(#1)	TRAILS IN ACTION!, L2
TRAILS3 .ACT	ACTION!	(#1)	TRAILS IN ACTION!, L3
TRAILPAD.OBJ	ML	(#3)	KOALA VER. OF TRAILS
TRAILJOY.OBJ	ML	(#3)	STICK VER. OF TRAILS
VSCROLL1.LST	BASIC	ENTER	SCREEN SCROLLER, L1
VSCROLL2.LST	BASIC	ENTER	SCREEN SCROLLER, L2
VSCROLL3.M65	MAC/65	LOAD	SCREEN SCROLLER, L3
PICTURE .STB	STBASIC	(#5)	ST PICTURE SHOW

TO LOAD YOUR A.N.A.L.O.G. DISK

1) INSERT BASIC CARTRIDGE (NOT REQUIRED FOR XL OR XE COMPUTERS)
2) TURN ON DISK DRIVE AND MONITOR
3) INSERT DISK IN DRIVE
4) TURN ON COMPUTER (XL AND XE OWNERS DO NOT HOLD DOWN OPTION KEY!)

WARNING: BEFORE YOU RUN A PROGRAM, READ THE APPROPRIATE ARTICLE IN THE MAGAZINE.

NOTE: ONLY PROGRAMS WITH THE ".BAS" OR ".OBJ" EXTENTION MAY BE RUN FROM THE MENU. OTHER PROGRAMS SHOULD BE LOADED AS INSTRUCTED IN THE LOADING NOTES, AND MAY REQUIRE ADDITIONAL SOFTWARE AS LISTED BELOW.

SOME OF THE PROGRAM FILES MAY BE FOR THE ST MODEL COMPUTERS. THOSE FILES MUST BE PORTED TO A 3 1/2 INCH DISK TO BE COMPATIBLE WITH THOSE MACHINES.

EXT	DESCRIPTION
.M65	REQUIRES THE OSS MAC/65 ASSEMBLER
.AMA	REQUIRES THE ATARI MACRO ASSEMBLER
.ASM	REQUIRES THE ATARI ASSEMBLER/EDITOR
.ACT	REQUIRES THE OSS ACTION! CARTRIDGE
.LGO	REQUIRES THE ATARI LOGO CARTRIDGE
.SYN	REQUIRES THE SYNAPSE SYN ASSEMBLER
.STB	REQUIRES ST BASIC

LOADING NOTES

LOAD BASIC PROGRAM:	LOAD "D:FILENAME.EXT"
ENTER BASIC PROGRAM:	ENTER "D:FILENAME.EXT"
LOAD MAC/65 PROGRAM:	LOAD #D:FILENAME.EXT
ENTER ASM/ED PROGRAM:	ENTER #D:FILENAME.EXT
LOAD LOGO PROGRAM:	LOAD "D:FILENAME.EXT"
LOAD SYN/AS PROGRAM:	LOAD "D:FILENAME.EXT"

#1: SEE ACTION! MANUAL.
#2: SEE ATARI MACRO ASSEMBLER MANUAL.
#3: MAY ALSO BE LOADED FROM DOS USING THE "L" OPTION OF THE DOS MENU.
#4: THIS FILE SHOULD BE TRANSFERRED TO ANOTHER DISK AND RENAMED "AUTORUN.SYS".
#5: SEE ST BASIC MANUAL.

THE #1 MAGAZINE FOR ATARI® COMPUTER OWNERS

ANALOG COMPUTING

Please circle an entry for each category.

1. This copy of ANALOG Computing came to me through:
   A User Group D Subscription
   B Computer Store E Borrowed
   F Book Store
   C News Stand G School
2. I personally use:
   A 400/800 D 800XL
   B 130XE E 520ST
   C 600XL F 1040ST
3. I intend to purchase a new Atari computer in the near future:
   A Yes B No
   If yes, model I intend to purchase:
   C Atari XE E Atari 1040
   D Atari 520
4. Which section do you use most:
   A ANALOG Computing
   B ST-Log C Both
5. How many people will read this copy of ANALOG Computing? _____
6. I'd like to see ANALOG Computing cover more extensively:
   A Games D Graphics
   B Education E Utilities/Tutorials
   C Other _____
7. I spent on software in the past 12 months:
   A less than $100 D $600-$1000
   B $100-$300 E More than $1000
   C $300-$600
8. I use the machine language listings in ANALOG Computing:
   A Not at all C Study them thoroughly
   B Glance at them D Type them in
9. How many programs have you (will you) type in from this issue? _____
10. My favorite article in this issue is:
    _____

NAME _____

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