

TEX82 ORDER FORM

The latest official versions of TEX software and documents are available from Maria Code by special arrangement with the Computer Science Department of Stanford University.

Nine different tapes are available. The generic distribution tape contains the source of TEX82 and WEB, the test program, a few "change" files, the collection of fonts in TFM format, and other miscellaneous materials; a PASCAL compiler will be required to install programs from a generic tape. The AMS-TEX macro package is included on the TEX distribution tapes; other macro packages, including L²TEX and HP TEX, will be added as they become available. The special distribution tapes are for the indicated systems only, and should be ordered for these systems instead of a generic tape. Two tapes are PXL font collections covering various magnifications at 200/240 dots/inch and 300 dots/inch respectively. The METAFONT tape contains the SAIL source for the METAFONT program and includes the .MF source files.

Each tape will be a separate 1200 foot reel which you may send in advance or purchase (for the tape media) at \$10.00 each. Should you send a tape, you will receive back a different tape. Tapes may be ordered in ASCII or EBCDIC characters. You may request densities of 6250, 1600 or 800 (800 is discouraged since it is more trouble to make).

The tape price of \$82.00 for the first tape and \$62.00 for each additional tape (ordered at the same time) covers the cost of duplication, order processing, domestic postage and some of the costs at Stanford University. Extra postage is required for first class or export.

Manuals are available at the approximate cost of duplication and mailing. Prices for manuals are subject to change as revisions and additions are made. It is assumed that one set of manuals will suffice you. If you require more than two sets, please write for prices since we must ask for more money for postage and handling.

Please send a check or money order (payable on a US bank) along with your order if possible. Your purchase order will be accepted, as long as you are able to make payment within 30 days of shipment. Please check this out before sending a purchase order since many large firms seem to be unable to make prompt payment (or don't worry about it).

The order form contains a place to record the name and address of the person who will actually use the TEX tapes. This should *not* be someone in the purchasing department.

Your order will be filled with the most recent versions of software and manuals available from Stanford at the time your order is received. If you are waiting for some future release, please indicate this. Orders are normally filled within a few days. There may be periods (like short vacations) when it will take longer. You will be notified of any serious delays. If you want to inquire about your order you may call Maria Code at (408) 735-8006 between 9:30 a.m. and 2:30 p.m. West Coast time.

If you have questions regarding the implementation of TEX or the like, you must take these to Stanford University or some other friendly TEX user.

Now, please complete the order form on the reverse side.

T_EX82 ORDER FORM

**** TAPES **** density (6250, 1600 or 800) = _____

T_EX generic distribution tapes (PASCAL compiler required):

_____ ASCII format _____ EBCDIC format

T_EX distribution tapes in special formats:

_____ VAX/VMS Backup format _____ IBM VM/CMS format

_____ DEC 20/Tops-20 Dumper format _____ * IBM MVS format

* Not yet available; call before ordering

Font tapes:

_____ Font library (200/240 dots/inch) _____ Font library (300 dots/inch)

_____ METAFONT (SAIL compiler required)

_____ Total number of tapes.

Tape costs: \$82.00 for first tape; \$62.00 for each additional.

Tape cost = \$ _____

Media costs: \$10.00 for each tape required.

Media cost = \$ _____

**** MANUALS ****

_____ T_EX82 - \$20.00 _____ Test Manual - \$8.00

_____ WEB - \$10.00 _____ T_EXware - \$8.00

_____ T_EXbook - \$20.00 _____ L^AT_EX (preliminary edition) - \$8.00

Manuals cost = \$ _____

California orders only: add sales tax = \$ _____

Domestic book rate: no charge.

Domestic first class: \$2.50 for each tape and each manual.

Export surface mail: \$2.50 for each tape and each manual.

Export air mail to North America: \$4.00 each.

Export air mail to Europe: \$7.00 each.

Export air mail to other areas: \$10.00 each.

Postage cost = \$ _____

(make checks payable to Maria Code)

Total order = \$ _____

Name and address for shipment:

Person to contact (if different):

Telephone _____

Send to: Maria Code, DP Services, 1371 Sydney Dr., Sunnyvale, CA 94087

Request for Information

The T_EX Users Group publishes a membership list containing information about the types of equipment on which members' organizations plan to or have installed T_EX, and about the applications for which T_EX would be used. It is important that this information be complete and up-to-date.

Please answer the questions below, and also those on the other side of this form, obtaining information from the most knowledgeable person at your installation if necessary. Some sites have more than one computer system on which T_EX has been or might be installed. Please list all such machines below. Output device information should be given on the other side. If you need more space than is provided here, feel free to use additional paper.

If your current listing is correct, you need not answer these questions again. Your cooperation is appreciated.

- *Send completed form with remittance* (checks, money orders, UNESCO coupons) to:
T_EX Users Group
c/o American Mathematical Society
P.O. Box 1571, Annex Station
Providence, Rhode Island 02901, U.S.A.
- *For foreign bank transfers*
the name and address of the AMS bank is:
Rhode Island Hospital Trust National Bank
One Hospital Trust Plaza
Providence, Rhode Island 02903, U.S.A.
- *General correspondence*
about TUG should be addressed to:
T_EX Users Group
c/o American Mathematical Society
P.O. Box 6248
Providence, Rhode Island 02940, U.S.A.

Name: _____
 Home []
 Bus. [] Address: _____

DELIVERY:
 The T_EXbook and The Joy of T_EX are normally sent via UPS within the U.S., and as printed matter outside the U.S. For **FASTER DELIVERY:**
 First Class in U.S., add \$2.00 per book;
 Air Mail outside U.S., add \$3.00 per book.

QTY	ITEM	AMOUNT
	1984 TUGboat Subscription/TUG Membership (Jan.–Dec.) – North America New (first-time): [] \$20.00 each Renewal: [] \$30.00 each	
	1984 TUGboat Subscription/TUG Membership (Jan.–Dec.) – Outside North America * New (first-time): [] \$25.00 each Renewal: [] \$35.00 each	
	TUGboat Back Issues, \$15.00 1980(v.1) 1981(v.2) 1982(v.3) 1983(v.4) per issue, circle issue(s) desired: #1 #1, #2, #3 #1, #2 #1, #2	
	<i>The Joy of T_EX</i> (rev. prelim. ed., 1982, with AMS-T _E X82 suppl.) @ \$10.00 each Code: JOYTT	
	<i>The T_EXbook</i> by Donald E. Knuth, 1984 @ \$15.00 each Code: TEXBKT	
	<i>First Grade T_EX: A Beginner's T_EX Manual</i> by Arthur L. Samuel @ \$10.00 each	
	<i>User's Guide to the HP T_EX Macros</i> by Susan Daniels @ \$6.00 each	
	T _E X and Metafont: Errata and Changes (final edition, September 1983) – \$4.00 each	
	The T _E Xbook: Errata and Changes (included with TUGboat) – additional copies \$3.00 each	
	T _E X Lectures on Tape (see cover 3, Vol. 5, No. 1)	

* Air mail postage is included in the rates for all memberships and subscriptions outside North America.

TOTAL ENCLOSED: _____
 (Prepayment in U.S. dollars required)

* * *

Membership List Information

Institution (if not part of address):
 Title:
 Phone:
 Specific applications or reason for interest in T_EX:
 My installation can offer the following software or technical support to TUG:

Date:
 Status of T_EX: [] Being installed
 [] Up and running since
 [] Under consideration
 Version of T_EX: [] SAIL
 Pascal: [] T_EX82 [] T_EX80
 [] Other (describe)

From whom obtained:

Please list high-level T_EX users at your site who would not mind being contacted for information; give name, address, and telephone.

Approximate number of users:
 Computer system(s):

Please answer the following questions regarding output devices used with T_EX unless this form has already been filled out by someone else at your installation.

Use a separate form for each output device.

Name _____ Institution _____

A. Output device information

- Device name _____
- Model _____
- 1. Knowledgeable contact at your site
 - Name _____
 - Telephone _____
- 2. Device resolution (dots/inch) _____
- 3. Print speed (average feet/minute in graphics mode) _____
- 4. Physical size of device (height, width, depth) _____
- 5. Purchase price _____
- 6. Device type
 - photographic electrostatic
 - impact other (describe) _____
- 7. Paper feed tractor feed
 - friction, continuous form
 - friction, sheet feed other (describe) _____

- 8. Paper characteristics
 - a. Paper type required by device
 - plain electrostatic
 - photographic other (describe) _____
 - b. Special forms that can be used none
 - preprinted one-part multi-part
 - card stock other (describe) _____

- c. Paper dimensions (width, length)
 - maximum _____
 - usable _____
- 9. Print mode
 - Character: () Ascii () Other
 - Graphics Both char/graphics

- 10. Reliability of device
 - Good Fair Poor
- 11. Maintenance required
 - Heavy Medium Light
- 12. Recommended usage level
 - Heavy Medium Light
- 13. Manufacturer information
 - a. Manufacturer name _____
 - Contact person _____
 - Address _____

- Telephone _____
- b. Delivery time _____
- c. Service Reliable Unreliable

B. Computer to which this device is interfaced

- 1. Computer name _____
- 2. Model _____
- 3. Type of architecture* _____
- 4. Operating system _____

C. Output device driver software

- Obtained from Stanford
- Written in-house
- Other (explain) _____

D. Separate interface hardware (if any) between host computer and output device (e.g. Z80)

- 1. Separate interface hardware not needed because:
 - Output device is run off-line
 - O/D contains user-programmable micro
 - Decided to drive O/D direct from host
- 2. Name of interface device (if more than one, specify for each) _____

3. Manufacturer information

- a. Manufacturer name _____
- Contact person _____
- Address _____

Telephone _____

- b. Delivery time _____
- c. Purchase price _____

4. Modifications

- Specified by Stanford
- Designed/built in-house
- Other (explain) _____

5. Software for interface device

- Obtained from Stanford
- Written in-house
- Other (explain) _____

E. Fonts being used

- Computer Modern: () .tfm () .tfx
- Fonts supplied by manufacturer
- Other (explain) _____

1. From whom were fonts obtained?

- 2. Are you using Metafont? Yes No

F. What are the strong points of your output device?

G. What are its drawbacks and how have you dealt with them?

H. Comments - overview of output device

*If your computer is "software compatible" with another type (e.g. Amdahl with IBM 370), indicate the type here.