

Request for Information

The T_EX Users Group maintains a database and publishes a membership list containing information about the equipment on which T_EX is (or will be) installed and about the applications for which T_EX is used. This list is updated periodically and distributed to members with TUGboat, to permit them to identify others with similar interests. Thus, it is important that the information be complete and up-to-date.

Please answer the questions below, in particular those regarding the status of T_EX and the hardware on which it runs. (Operating system information is particularly important in the case of IBM mainframes and VAX.) This hardware information is used to group members in the listings by computer and output device.

If accurate information has already been provided by another TUG member at your site, indicate that member's name and the same information will be repeated automatically under your name. 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
P. O. Box 594
Providence, Rhode Island 02901, U.S.A.

- *For foreign bank transfers* direct payment to the T_EX Users Group, account #002-031375, at:

Rhode Island Hospital Trust National Bank
One Hospital Trust Plaza
Providence, Rhode Island 02903-2449, U.S.A.

- *General correspondence* about TUG should be addressed to:

T_EX Users Group
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Name: _____
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TOTAL ENCLOSED: _____
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Membership List Information

Institution (if not part of address): _____

Date: _____

Title: _____

Status of T_EX: Under consideration

Phone: _____

Being installed

Network address: _____

Up and running since: _____

- Arpanet BITnet
- CSnet uucp
- JANET other _____

Approximate number of users: _____

Specific applications or reason for interest in T_EX:

Version of T_EX:

- Pascal
- C
- other (describe)

From whom obtained: _____

My installation can offer the following software or technical support to TUG:

Hardware on which T_EX is used:

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

Computer(s)	Operating system(s)	Output device(s)
_____	_____	_____
_____	_____	_____
_____	_____	_____

Have You Met Your Mac?

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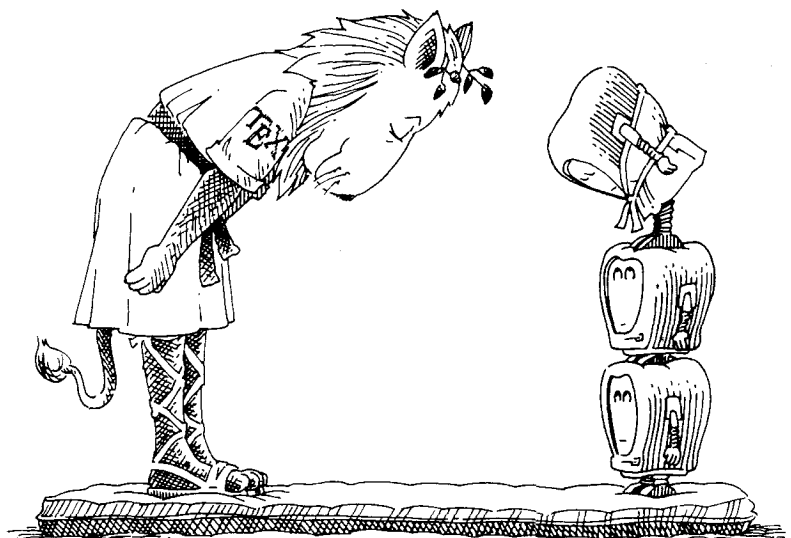
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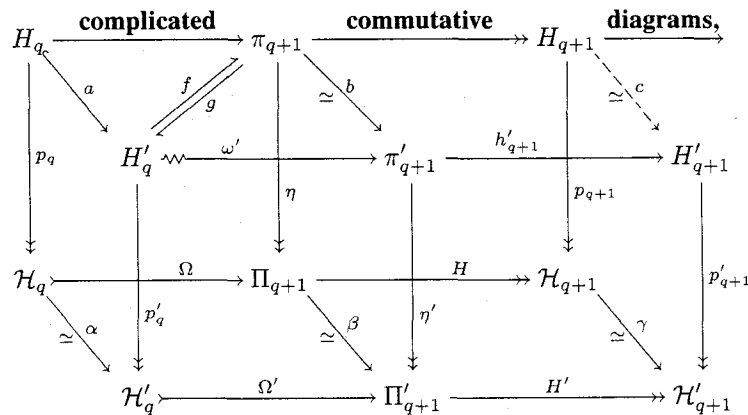
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by
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complicated	tables,	Group C				Committee B	The TeXplorators Corporation 3701 W. Alabama, Suite 450-273 Houston, TX 77027
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		Unit 1		Unit 2			
		Side 1	Side 2 (Left)	Side 1	Side 2 (Left)		

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- index program

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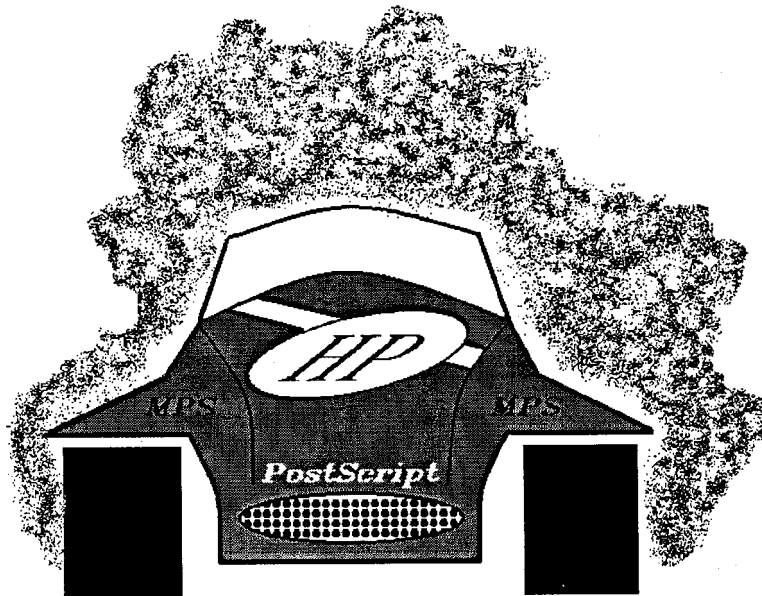
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T_EX Plus is also available from the T_EX Users Group.

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Public Domain T_EX

The authorized and current versions T_EX software are available from *Maria Code - Data Processing Services* by special arrangement with Stanford University and other contributing universities. The standard distribution tape contains the source of T_EX and METAFONT, the macro libraries for A_MS-T_EX, L^AT_EX, SliT_EX and HP T_EX, sample device drivers for a Versetec and LN03 printers, documentation files, and many useful tools.

Since these are in the public domain, they may be used and copied without royalty concerns. They represent the official versions of T_EX. A portion of your tape cost is used to support development at Stanford University.

If you have a DEC VAX/VMS, IBM CMS, IBM MVS or DEC TOPS operating system, you will want to order a special distribution tape which contains “ready-to-run” T_EX and METAFONT. If you do not have one of these systems, you must perform a more involved installation which includes compiling the source with your Pascal compiler. Ready-to-run versions of T_EX are available for other systems from various sources at various prices. You may want to examine these before ordering a standard distribution tape.

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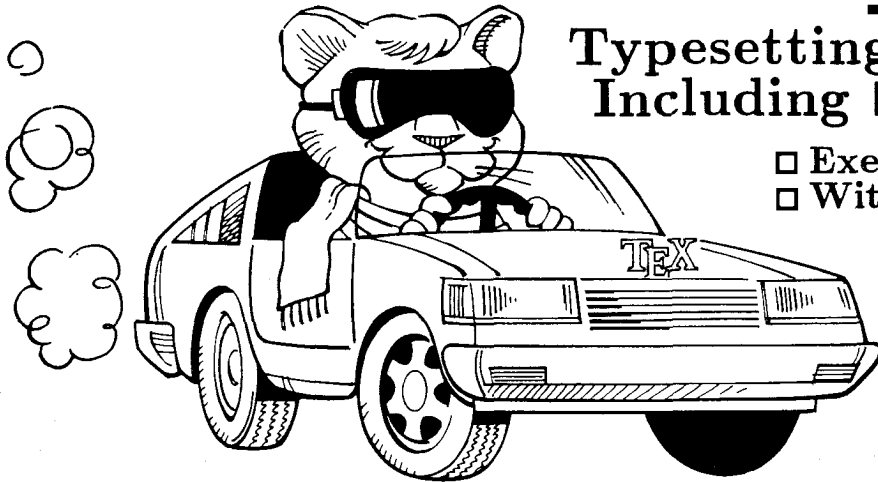
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■ **No-risk trial offer:** Examine the documentation and run the PC TurboTEX for 10 days. If you are not satisfied, return the software for a 100% refund or credit. (Offer applies to PC executables only.)

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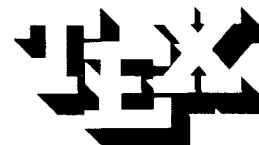
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The Joy of TEX



A Gourmet Guide to Typesetting with the AMS -TEX macro package

M. D. SPIVAK, Ph.D.

The Joy of TEX is the user-friendly user's guide for AMS -TEX, an extension of TEX, Donald Knuth's revolutionary program for typesetting technical material. AMS -TEX was designed to simplify the input of mathematical material in particular, and to format the output according to any of various preset style specifications.

There are two primary features of the TEX system: it is a computer system for typesetting technical text, especially text containing a great deal of mathematics; and it is a system for producing beautiful text, comparable to the work of the finest printers.

Most importantly, TEX's capabilities are not available only to TEXperts. While mathematicians and experienced technical typists will find that TEX allows them to specify mathematical formulas with great

accuracy and still have control over the finished product, even novice technical typists will find the manual easy to use in helping them produce beautiful technical TEXt.

This book is designed as a user's guide to the AMS -TEX macro package and details many features of this extremely useful text processing package. Parts 1 and 2, entitled "Starters" and "Main Courses," teach the reader how to typeset most normally encountered text and mathematics. "Sauces and Pickles," the third section, treats more exotic problems and includes a 60-page dictionary of special TEXniques.

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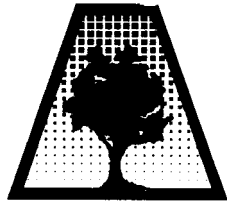
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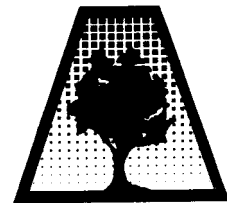
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