

SMALL T_EX IMPLEMENTATIONS

Lance Carnes
Personal T_EX

Editor's note: Figure 1 summarizes the available implementations of T_EX on small machines. In deciding which implementations to include in the table, a machine was considered "small" if hardware limitations make it difficult to "shoehorn" T_EX onto the machine, or if the machine is typically configured for a single user. For instance, the HP-3000 fits because of the first consideration (16-bit word size and small address space), and the Apollo fits because of the second.

The table is mostly the same as appeared in the last *TUGBOAT*. Several implementations that were in progress are now available, but no new entries have been added. The table has been updated to reflect new contacts for several suppliers, and, in some cases, the supplier for a particular implementation has changed.

Those of you working on a version of T_EX for a small machine (you with Amigas and Ataris, for instance) should contact Lance Carnes or Barbara Beeton so they can include your implementation in the next version of the table.

Apollo MC68000	Gilbert Gingras 514-738-2191	COS Information 5647, rue Ferrier Montréal, Québec H4P 1N1
	Thom Hickey 614-764-6075	OCLC Box 7777 Dublin, OH 43017
	Bruce Baker 313-996-3566	Textset Box 7993 Ann Arbor, MI 48107
	Bill Gropp 203-436-3761	Yale University Department of Computer Science Box 2158, Yale Station New Haven, CT 06520
Apple Macintosh MC68000	Brenda Cavallaro 617-844-6795	Addison-Wesley Publishing Reading, MA 01867
Cromemco CS300 MC68000	Brad Finney 707-826-3619	Humboldt State University Department of Engineering Arcata, CA 95521
Cyb MC68000	Norman Naugle 409-845-3104	Texas A&M University Mathematics Department College Station, TX 77843
HP 1000	John Johnson 415-965-3245	JDJ Wordware Box 354, Cupertino, CA 95015
HP 3000	Lance Carnes 415-388-8853	TeXeT 163 Linden Lane Mill Valley, CA 94941
IBM PC, XT, AT 8088, 80286	Lance Carnes 415-388-8853	Personal T _E X 20 Sunnyside, Suite H Mill Valley, CA 94941
	Toni Formichella 617-944-3700x2640	Addison-Wesley Publishing Educational Media Systems Reading, MA 01867
IBM XT, AT 8088, 80286	Ronny Bar-Gadda 415-326-1275	446 College Avenue Palo Alto, CA 94306
Masscomp MC68000	Norman Naugle 409-845-3104	Texas A&M University Mathematics Department College Station, TX 77843
PERQ/PNX	Wolfgang Appelt	Gesellschaft für Mathematik und Datenverarbeitung D-5202 Sankt Augustin Federal Republic of Germany
Sun Microsystems MC68000	Bruce Baker 313-996-3566	Textset Box 7993 Ann Arbor, MI 48107
	Pierre MacKay 206-545-2386	University of Washington Computer Science, FR-35 Seattle, WA 98195
Synapse MC68000	Dick Wallenstein 609-764-1720	Comcon 5 Underwood Court Delran, NJ 08075

Figure 1.
T_EX Systems for Small Computers.