

Zpravodaj Československého sdružení uživatelů TeXu

Obsah prvních ročníků TUGboatu

Zpravodaj Československého sdružení uživatelů TeXu, Vol. 2 (1992), No. 3, 153–160

Persistent URL: <http://dml.cz/dmlcz/149640>

Terms of use:

© Československé sdružení uživatelů TeXu, 1992

Institute of Mathematics of the Czech Academy of Sciences provides access to digitized documents strictly for personal use. Each copy of any part of this document must contain these *Terms of use*.



This document has been digitized, optimized for electronic delivery and stamped with digital signature within the project *DML-CZ: The Czech Digital Mathematics Library* <http://dml.cz>

Obsah prvních ročníků TUGboatu

Díky péči Olina Ulrycha se podařilo získat v elektronické podobě obsahy dnes už historických čísel TUGboatu. Budeme se snažit o jejich postupné otiskování, protože všechna čísla by měla být dostupná v Praze, Brně i Bratislavě.

TUGBOAT 1 (1) October 1980

	2	Editor's Comments / <i>Robert Welland</i>
General Delivery	3	Message from the Chairman / <i>Richard Palais</i>
	7	Publishing & T _E X / <i>Ellen Swanson</i>
	10	A _M S-T _E X—"A very friendly product" / <i>Michael Spivak</i>
	12	Minutes of the first TUG meeting, February 1980 / <i>Robert Morris</i>
Interface Software	16	The status of the Pascal implementation of T _E X / <i>Ignacio Zabala and Luis Trabb-Pardo</i>
	17	The format of T _E X's DVI files / <i>David Fuchs</i>
Site Reports	19	University of Minnesota CDC Cyber site report / <i>Thea Hodge</i>
Warnings & Limitations	20	Troubles with trace and Other oddities / <i>Barbara Beeton</i>
Macros	20	
Appendix A		An indexing facility for T _E X / <i>Terry Winograd</i> and <i>Bill Paxton</i>
Questions & Answers	21	
Letters	22	<i>Gérard Emch</i> and <i>Arnold Pizer</i>
Miscellaneous		Order form for <i>The Joy of T_EX</i>
Supplements		T _E X Errata TUG mailing list

	2	Addresses of authors
General Delivery	3	Site Coordinators / <i>Robert Welland</i>
	3	Chairman's report / <i>Richard Palais</i>
	5	Report on the January 1981 TUG Steering Committee meeting / <i>Robert Morris</i>
	6	1980 TUG Treasurer's report / <i>Samuel B. Whidden</i>
	6	Informal TUG session / <i>Robert Morris</i>
	7	A position on T _E X maintenance / <i>Robert Morris</i>
	9	T _E X support / <i>Samuel B. Whidden</i>
	10	Update on Pascal / <i>Scott Kim</i>
Interface Software	11	Erratum: The format of T _E X's DVI files / <i>David Fuchs</i>
	11	T _E X-Pascal and Pascal compilers (a status report) / <i>Ignacio Zabala</i>
	12	T _E X Font Metric files / <i>David Fuchs</i>
	17	T _E X support programs / <i>Phil Sherrod</i> and <i>Alan Wright</i>
	20	Brief functional characterization of the procedures in the T _E X/Pascal compilation unit, SYSDEP / <i>C. L. Lawson, I. Zabala</i> and <i>M. Díaz</i>
	32	Detailed specifications of procedures in the T _E X/Pascal compilation unit, SYSDEP / <i>C. L. Lawson, I. Zabala</i> and <i>M. Díaz</i>
	48	Output devices: A new column / <i>Barry Doherty</i>
Site Reports		
· IBM Group	48	Status of T _E X on the Stanford 370/3033 systems / <i>Eagle Berns</i>
· DEC 20	48	AMS site report / <i>Barry Doherty</i> and <i>Barbara Beeton</i>
· VAX/UNIX	49	The status of VAX/T _E X at Brown / <i>Janet Incerpi</i>
· CDC Cyber	51	Report from the North Star, or, T _E X at the University of Minnesota / <i>T. D. Hodge</i>
· Univac 1100	51	T _E X is available for Univac 1100 systems / <i>Ralph Stromquist</i>

· Nord 100	51	Report on the use of T _E X at Computas A/S, Norway; Nord 100 computer: 16 bit “big mini” / <i>Helge Totland</i>
Warnings & Limitations	53	Disappearing digits; Undisciplined uppercase / <i>Barbara Beeton</i>
Macros	53	How to prepare a file for publication in <i>TUGboat</i> / <i>Barbara Beeton</i>
	55	T _E X macro package / <i>Max Díaz</i>
	56	Anatomy of a T _E X macro package / <i>Arthur M. Keller</i>
	87	NOFILL program with Pascal source / <i>Lynne A. Price and Patrick Milligan</i>
	98	List macros / <i>Lynne A. Price</i>
	111	Table of contents macros / <i>Lynne A. Price</i>
	119	Utility macros / <i>Patrick Milligan and Lynne A. Price</i>
	122	Hebrew letter (with source) / <i>Lynne A. Price</i>
	125	Two slides / <i>Lynne A. Price</i>
Letters	127	Report from an early $\mathcal{A}\mathcal{M}\mathcal{S}$ -T _E X user / <i>David Eck</i>
	127	<i>Graeme Hirst</i>
Miscellaneous	128	Appendix A. Output samples from a paper by David Eck
Supplements		T _E X Errata TUG membership list

TUGBOAT 2 (2) July 1981

	2	Addresses of officers, authors and others
	3	Official announcements
General Delivery	3	Editor’s remarks / <i>Robert Welland</i>
	3	Chairman’s report / <i>Michael Spivak</i>
	4	Report on the May 1981 TUG Steering Committee meeting / <i>Robert Morris</i>
	5	TUG Treasurer’s report / <i>Samuel B. Whidden</i>
	5	Proposal for institutional support of TUG / <i>Robert Morris</i>
	6	Report: T _E X Implementors’ Workshop, Stanford, 14–15 May 1981 / <i>Barry Doherty</i>

	8	Workshop attendees
	8	Preliminary announcement: TUG meeting, Cincinnati, January 1982 / <i>Tom Pierce</i>
	9	Ask not what TUG can do for you, ask what you can do for TUG! / <i>Patrick Milligan</i>
	10	A proposal for a machine independent tape interchange standard / <i>Patrick Milligan</i>
Software	12	The format of T _E X's DVI files, Version I / <i>David Fuchs</i>
	16	Some feedback from PTEX installations / <i>Ignacio Zabala</i>
	19	T _E X and hyphenation / <i>Frank M. Liang</i>
	21	T _E X on small machines / <i>Kent S. Harris</i> and <i>Robert M. McClure</i>
Output Devices	25	Output device news flash (APS-5 and Linotron 202) / <i>David Fuchs</i>
	25	Summary of computing equipment and output devices
	26	Imagen (Canon LBP-10) / <i>Luis Trabb-Pardo</i>
Site Reports		
· CDC Cyber	28	T _E X under the North Star / <i>Thea Hodge</i> and <i>Michael Frisch</i>
· DEC 10 & 20	28	DECSys _{tem} -10/20 Implementation Workshop announcement / <i>Phil Sherrod</i>
	29	AMS site report / <i>Barbara Beeton</i>
	29	T _E X at the 1981 Spring DECUS U.S. Symposium / <i>Patrick Milligan</i>
	29	T _E X at NIH / <i>Rachel Schwab</i>
· Univac 1100	30	An implementation report for the Univac 1100 / <i>Bill Kelly</i>
· VAX/VMS	33	Oregon Software implementation for VAX/VMS / <i>Monte Nichols</i> and <i>Barry Smith</i>
Fonts	34	TUG Font Committee / <i>Barry C. W. Doherty</i>
	35	The status of at OCLC / <i>Thomas B. Hickey</i>
	39	Font development at the A _M S / <i>William J. LeVeque</i>
	40	TPHON / <i>Ronald Whitney</i>
	40	Proofmode and magnification / <i>Barry Doherty</i> and <i>Ronald Whitney</i>
Warnings & Limitations	42	Uppercase update; Fickle fonts / <i>Barbara Beeton</i>
Macros	43	Greetings from the Editor / <i>Lynne Price</i>
	43	Macros on microfiche

	43	Erratum: NOFILL program / <i>Patrick Milligan</i>
	44	<code>\DefineFont</code> / <i>Patrick Milligan</i>
	46	A macro menagerie / <i>Brendan McKay</i>
	50	Macro madness / <i>Michael Spivak</i>
Appendix A		Fácil T _E X / <i>Max Díaz</i>
Problems	54	Greetings from the Editor / <i>Lynne Price</i>
	54	Problems from the T _E Xarcana course
	57	Balancing columns of text and translation / <i>Johnny Stovall</i>
	57	Input-dependent macro redefinition / <i>Michael Spivak</i>
Letters	57	<i>Lynne Price</i>
Dreamboat	58	<i>Lynne Price</i>
Miscellaneous		Instructions for submitting TUGboat articles on magnetic tape
		Membership application and order form
Supplements		T _E X and Errata; TUG membership list

TUGBOAT 2 (3) November 1981

	2	Addresses of officers, authors and others
	3	Official announcements
General Delivery	3	Message from the Chairman / <i>Michael Spivak</i>
	4	TUG Treasurer's report / <i>Samuel B. Whidden</i>
	5	The current state of things / <i>Donald Knuth</i>
	7	T _E X Users Group Winter 1982 meeting, January 11–12, 1982, Cincinnati, Ohio / <i>Tom Pierce</i>
Software	7	Pascal-coded T _E X errata / <i>Arthur Samuel</i>
	8	The format of PXL files / <i>David Fuchs</i>
Output Devices	13	Sample of output from an IDS-640 / <i>John Sauter</i>
	14	Output device index / <i>Rilla Thedford</i>
	14	A Varian output driver in VAX/VMS Fortran / <i>Jim Mooney</i>
	15	Diabolic T _E X / <i>Timothy Murphy</i>
Site Reports	21	News from the home front (Stanford) / <i>David Fuchs</i>
· CDC Cyber	22	T _E X under the North Star / <i>Michael Frisch</i>

· DEC 20	23	A <i>TUGboat</i> tour: Excerpts from the T _E Xnician's log / <i>Barbara Beeton</i>
· HP 3000	25	T _E X for the HP3000 / <i>Lance Carnes</i>
· IBM Group	26	T _E X for the IBM 370 / <i>Susan Plass</i>
	27	T _E X in Israel / <i>Jeffrey S. Rosenschein</i>
	28	T _E X at the University of Michigan, summary of progress / <i>David Rodgers</i>
· VAX/UNIX	29	VAX on UNIX / <i>Robert Morris</i>
	29	T _E X at CalTech / <i>Calvin Jackson</i>
	32	The status of VAX/T _E X at Brown / <i>Janet Incerpi</i>
· VAX/VMS	32	VAX/VMS site report / <i>Monte C. Nichols</i>
	32	Enhancements of VAX/VMS T _E X at Calma / <i>John Blair</i>
	34	"Poor man's" T _E X / <i>John Sauter</i>
Fonts	35	Font update / <i>Ronald Whitney</i>
Warnings & Limitations	35	Don't just \let T _E X hang, \raise or \lower it / <i>Barbara Beeton</i>
Macros	36	Editor's introduction / <i>Lynne Price</i>
	36	<i>TUGboat</i> macro index
	37	Bubbles: A T _E Xtension in search of a T _E Xpert / <i>Timothy Murphy</i>
	39	Charting your grammar with T _E X / <i>Michael F. Plass</i>
	57	Chemical notation using T _E X / <i>Monte Nichols, Barbara Beeton</i>
Problems	58	<i>Lynne Price</i>
		Balancing columns of text and translation (<i>Johnny Stovall</i>)
		Input-dependent macro redefinition (<i>Mike Spivak</i>)
		A macro that prints its name (<i>Anthony Siegman</i>)
		Testing the equivalence of strings
	61	Problems from the T _E Xarcana class: Answers, and another problem
Letters et alia	66	<i>J. M. Cole</i>
	66	Formatting a book with T _E X: Experiences and observations / <i>Michael Sannella</i>

Miscellaneous	Instructions for submitting <i>TUGboat</i> articles on magnetic tape
	Membership application and order form
Supplements	T _E X and Errata
	TUG membership list

TUGBOAT 3 (1) March 1982

	2	Addresses of officers, authors and others
	3	Official announcements
General Delivery	3	Statement of editorial policy / <i>Barbara Beeton</i>
	4	Report on the January 1981 TUG Steering Committee meeting / <i>Robert Morris</i>
		TUG Winter meeting, January 11–12, 1982, Cincinnati, Ohio
	5	Program
	6	Attendees
	7	Open letter to TUG / <i>Robert McGaffey</i> and <i>Keith Penny</i>
	10	Report on the ANSI X3J6 meeting / <i>Lynne A. Price</i>
Software	10	Fixed-point glue setting—an example of WEB / <i>Donald Knuth</i>
Site Reports		
· CDC Cyber	28	CDC T _E X / <i>Michael J. Frisch</i>
· HP 3000	28	HP3000 site report / <i>Lance Carnes</i>
· IBM Group	29	T _E X at the University of Milan / <i>G. Canzii, D. Lucarella</i> and <i>A. Pilenga</i>
	30	T _E X news from Pisa / <i>L. Aiello</i> and <i>S. Pavan</i>
· VAX/VMS	32	VAX/VMS site report / <i>Monte C. Nichols</i>
“small” T _E X	32	Editor’s introduction / <i>Lance Carnes</i>
Warnings & Limitations	33	Another hangup / <i>Barbara Beeton</i>
Macros	33	Editor’s introduction / <i>Lynne Price</i>
	33	<i>TUGboat</i> macro index
	35	Display of a font in table form / <i>Roger L. Beeman</i>

	39	Seating charts / <i>Roger L. Beeman</i>
Problems	43	Problems from the T _E Xarcana class: Answer to the challenge problem
Late-Breaking News		TUG financial reports / <i>Samuel B. Whidden</i>
	45	TUG Treasurer's report
	46	1982 TUG Budget
Miscellaneous		Instructions for submitting <i>TUGboat</i> articles on magnetic tape
		Membership application and order form
Supplements		T _E X and Errata
		TUG membership list