Site Reports

TeX Information for Users in the U.K.

Graham Toal

Edinburgh, Scotland

Here is the definitive information for TUG members in the U.K. interested in TeXhax and U.K.-specific TeX info.

TeXhax is available by mailing to:

`texhax-request@uk.ac.ucl.cs.nss`

Issues of TeXhax will be mailed to you when they arrive.

There is a local U.K. equivalent of TeXhax, called UKTeX, to which you can subscribe by mailing to:

`info-tex-request@uk.ac.aston.mail`

This is organized by Peter Abbott, of the University of Aston. Aston also keep a LaTeX archive, and will mail you details of FTP access when you subscribe to UKTeX.

People should check first to see if their local site already subscribes to the above, and whether or not they are available on a local bulletin-board or news service before subscribing personally. Sites with a large TeX community might consider a local redistribution of the above to save net traffic.

Another source of info is TeXline — a newsletter edited by Malcolm Clark. You can subscribe to TeXline by mailing Malcolm at

`texline@uk.ac.ic.cc.vaxa`

Non electronic-mail TeX users can get Malcolm's newsletter by writing to

Malcolm Clark,
Imperial College Computer Centre,
Exhibition Road,
London SW7 2BP
U.K.

or phoning

(01) 589-5111 ext 4949

Telex: 261503 IMPCOL G

Fax: (01) 584-7596

TeXhax Notes

Malcolm Brown

Business continues to be brisk for TeXhax; as of this writing, 77 issues have been sent out in 1987. The distribution list at Score has become rather substantial with some 634 entries. Even this number does not accurately convey how many people are receiving the digests, since approximately 20 percent of the entries appear to be local redistribution points.

In the interests of keeping the Score list manageable, I have been encouraging folks who submit subscription requests to first check on local redistribution. The most important of these lists is TEX-L, which redistributes the digests for users on Bitnet. It also archives past issues and files that are too long for distribution in the digest. As in the past, I encourage all users on Bitnet to take advantage of the list server's services.

There are redistribution points for Japan, Australia and the United Kingdom. If you are in one of these countries and want to subscribe to TeXhax, the contacts for these lists are (respectively):

Takagi Shigeyuki   `takagi%icot.jp@relay.cs.net`
Robert Elz   `munnari!elz@uunet.uu.net`
Irene Hassler   `Postie@nss.cs.ucl.ac.uk`

Volunteers who would be interested in setting up wide-area redistribution services, especially in Europe, are invited to get in touch with me.

Below is a list of entries from the Score distribution list that appear to be redistribution points. I encourage anyone who currently receives TeXhax or would like to subscribe to check this list. The name of the person who originally set up the redistribution is given in the comment field (enclosed between the "!" and "!-"), except in those cases in which the person identified him- or herself only by an e-mail address.

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"apollo!texhax-list"@EDDIE.MIT.EDU,             ! Rob Stanzel (MIT) !-
"harvard!adelie!TeXhax"@harvard.harvard.edu,    ! Barry Burke !-
"mcvax!olsen!texhax-dist"@seismo.CSS.GOV,       ! Bill Kelly !-
"mcvax!ukc!praxis!texhax"@seismo.CSS.GOV,       ! Tim Rylance !-
"ucsbcsl!tex-hax"@UCBVAX.BERKELEY.EDU,          ! Ed Sznyter !-
"ukma!texhaxuk"@anl-mcs.arpa,                   ! David Herron !-
ARI_TEX@ari-hq1.arpa,                           ! Elizabeth Gayman !-
BB_TEXHAX%M_DSAVX1%SLB-DOLL.csnet@RELAY.CS.NET, ! C. Scott Willy !-
bbd-texhax@NRL-AIC.ARPA,                        ! Navy Center Applied Res AI !-
bboard.texhax@R20.UTEXAS.EDU,                   ! Univ. of Texas bboard !-
BCO-TeXhax@BCO-MULTICS.ARPA,                    ! Rick Kissel !-
dist-texhax@LOUIE.UDEL.EDU,                     ! Univ of Deleware bboard !-
gate-texhax@rochester.arpa,                     ! Tim Becker !-
incoming-texhax@SAIL.STANFORD.EDU,              ! Joe Weening !-
Incoming-TeXhax@GSB-WHY.STANFORD.EDU,           ! !-
INCOMING-TEXHAX@sumex-aim.stanford.edu,         ! SUMEX bboard !-
info-tex%germany.csnet@RELAY.CS.NET,            ! Jochen Grobholz !-
info_tex%sask.BITNET@WISCVM.WISC.EDU,           ! Dave Emigh (Saskatchewan) !-
infotex%LLL.DECNET@LLL-ICDC.ARPA,               ! Mark Stewart !-
INFOTeX%UBVMSA.BITNET@forsythe.stanford.EDU,    ! bboard SUNY Buffalo !-
isi-texhax@A.ISI.EDU,                           ! Sam DelaTorre USC bboards !-
LOCAL-TEXHAX@USC-ECL.ARPA,                      ! !-
ML_TEXHAX%math.waterloo.edu@RELAY.CS.NET,       ! John Sellens !-
nu-texhax%northeastern.edu@relay.cs.net,        ! Dave Glaubman !-
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tex-hax%corwin.ccs.northeastern.edu@relay.CS.NET,  ! Pedro de Rezende !-
tex-hax@rti.rti.org,                            ! Mike Shaddock !-
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tex%CS.BROWN.EDU@relay.cs.net,                  ! John Bazik    !-
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TeX@CS.COLUMBIA.EDU,                            ! Columbia bboard !-
tex@HI-MULTICS.ARPA,                            ! David Bergum !-
tex@MIMSY.UMD.EDU,                              ! UMaryland College Park (bbd) !-
tex@Venus.YCC.Yale.EDU,                         ! Joel Young !-
tex_people@citi.umich.edu,                      ! !-
TeX_People@um.cc.umich.edu,                     ! UofM and TeXtset !-
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TEXHAX.UMASS@RELAY.CS.NET,                       ! U of Mass bboard !-
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texhax-dist@sei.cmu.edu,                        ! Pat Barron !-
texhax-dist@SYSTEMS.CS.CORNELL.EDU,             ! Hal Perkins !-
texhax-incoming%tilde%ti-csl.csnet@RELAY.CS.NET,    ! Joe Ramey !-
texhax-incoming@harvard.harvard.edu,            ! Harvard dis list !-
TeXhax-L%IRLEARN.BITNET@WISCVM.WISC.EDU,        ! Michale Walsh Dublin !-
texhax-list%usl.usl.edu@RELAY.CS.NET,           ! Pat Landry !-
TexHax-local.UPenn@RELAY.CS.NET,                ! U of Pennsylvania Bboard !-
TeXhax-local%SUNYBCS.BITNET@forsythe.stanford.edu,      ! John LoVerso !-
TeXhax-local@ames-io.arpa,                      ! NASA Ames Research Center !-
texhax-local@CS.PURDUE.EDU,                     ! Dan Trinkle CS Dept Purdue !-
texhax-local@DECWRL.DEC.COM,                    ! Chris Kent !-
texhax-news@CSL.SRI.COM,                        ! Rosanna Lee !-
texhax-nic@SRI-NIC.ARPA,                        ! !-
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texhax%arbortext.uucp@umix.cc.umich.edu,     ! John Buhrer ArborText !-
texhax%bboards@atrp.media.mit.edu,           ! MIT bboard !-
texhax%bugs-bunny@MC.LCS.MIT.EDU,            !     !-
texhax%chalmers.csnet@RELAY.CS.NET,          ! Thomas Johnsson !-
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texhax@mitre-bedford.arpa,                   ! Mitre bboards !-
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TEXLASER%HTIKHT5.BITNET@WISCVM.WISC.EDU,     ! Teun Miijssen !-
texlist@CS.UCLA.EDU,                         ! UCLA BBoard !-
texlist@entropy.ms.washington.edu,           ! James King !-
texmtg%charon.local@athena.mit.edu,          ! Jean Diaz   !-
uci-texhax@ics.uci.edu,                      ! Richard Johnson !-
XTEXHAX%VASSAR.BITNET@WISCVM.WISC.EDU,       ! Vassar bboard !-
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6th Meeting of the "TEX-Interessenten" in Germany

Joachim Lammarsch

The 6th meeting of the "TEX-Interessenten" in Germany took place in Münster on October 8th and 9th. The first day an introduction was given to new TEX users, mainly about using TEX and the use of the macro package LATEX. In the afternoon there were some presentations about new hard- and software for TEX. The next day was used for short reports and discussions. Professor Dr. O. Herrmann from Heidelberg presented his work with old German letters. Dr. H. Partl, Vienna, reported on his LATEX extensions for the German language (the German style files are available at LISTSERV at DHDURZ1.bitnet). Furthermore, F. Mittelbach, Mainz, spoke about his LATEX extensions wich soon will be announced in TUGboat. A. Brüggemann-Klein, Freiburg, has developed a macro package for painting trees, named TREETEX. M. D. Middleton, Regensburg, has offered a macro package especially for secretaries (it supports the German language).

There are about 180 sites where TEX is now in operation, and between 20 and 30 more where TEX will be installed before long.

The coordinator for the "TEX-Interessenten" of Germany is Joachim Lammarsch. Bernd Schulze, who introduced TEX in Germany and did the enormous work for so many years, has left the University of Bonn. Persons who want to be added to the list of the "Deutsche TEX-Interessenten" may contact

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Im Neuenheimer Feld 293
D-6900 Heidelberg, West Germany
RZ92 at DHDURZ1.BITNET

DG Site Report

Bart Childs

We have just installed TEX 2.5. It went in as easily as the previous releases. We are hard at work on a smooth interface with DG's CEO office automation system. We are in final testing phases of PostScript, HP LaserJet Plus, and ATI drivers. These will complement the existing QMS, Imagen, and DG drivers.

Atari ST Site Report

Klaus Guntermann
Technische Hochschule Darmstadt

Since our last report in TUGboat on our TEX implementation for the Atari ST there have been major improvements:

1. METAFONT has been ported to the ST. The implementation includes online output of created characters using "switched screen". When a character shape is displayed you may switch back and forth between the image and the text screen where METAFONT reported errors and other messages. METAFONT is halted until the user resumes operation. Conversion programs from GF to DVI, PK and PXL format are included.

2. Drivers for some popular dot matrix and laser printers have been implemented (see the output device chart in this issue). All drivers use the PK font format to save disk space. The laser printer drivers use font download to achieve high throughput (the communication line usually is the bottleneck) and their latest revision can include graphics in device dependent format.

3. Currently we are updating the preview program to allow the user to move the display window faster within a page and to switch between standard size and a compressed display (to see global formatting effects) without disk accesses. Optional margins are displayed to see where the contents will be located on a printed page.

4. We have finished a prototype "remote preview" for Atari ST's connected as terminals to a multiuser host. The program "downloads" the needed characters for the pages to be seen to the Atari. Thus no fonts need be available on a local storage medium. We are improving this prototype, so this is not yet available for distribution.

Since the Hanover Fair in Spring 1987 there are negotiations to find a distributor for the United States. Within Europe there are already connections to different countries from Spain over Austria and the Netherlands up to the United Kingdom and Norway.

For up-to-date information please contact
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P. O. Box 1345, D-8172 Lenggries
Federal Republic of Germany
phone (49) 8042 8081