Late-Breaking News

Production Notes

Mimi Burbank

It is April, and the trees and flowers are blooming, and thoughts turn to new life—and the new **TEX Live** CD, which is included in this issue. Many thoughts fly through my feeble mind as I think about production of this issue—the first being that I am using the **TEX Live** 4 setup for production. I wanted to use each set of binaries available on the CD plus some extras, with the exception of the win32. I even managed to build a set of binaries on my own! The following binaries were used for production of this issue:

alpha-osf3.2 mips-sgi-irix5.3 alphaev5-osf4.0d rs6000-aix4.1.4.0 hppa1.1-hpux10.10 rs6000-aix4.2.1.0 i686-linux-gnulibc1 sparc-solaris2.5.1 mips-irix6.2 sparc-solaris2.7

I tend to "play" (more proficient users would call this "beta testing") with the binaries until they are complete. I like to think I represent the "novice" when it comes to setting up a TEX system—and always tell the TL4 team members that, "If I can do it, anyone can!" I encourage all of you to read the TEX Live documentation, and become familiar with just what is on your system. There is a world of documentation available with all of the packages on the CD—all ready for your use and enjoyment.

Output. The final camera copy was prepared at SCRI on multiple workstations, using the *T_EX Live 4* setup, which is based on the *Web2c* T_EX implementation version 7.3 by Karl Berry and Olaf Weber. PostScript output, using outline fonts, was produced using Radical Eye Software's dvips(k) 5.85, and printed on an HP LaserJet 4000 TN printer at 1200dpi.

This issue also marks a new *trend* in the production of TUGboat—we will also be transferring several PostScript files to the printer.

TUGboat Web Pages

I have been working to update and complete the *TUGboat* web pages for inclusion in the TL4 CD. During this process, I was overcome by guilt feelings—because we promised to begin this process some time in 1996—and somewhere toward the end of March, I decided that we really needed to put up *all* of the contents files for every sin-

gle issue of TUGboat! The contents are archived in special files which may be run to produce the Contents pages for each volume (or more information see http://ctan.tug.org/tex-archive/ usergrps/tug/tugboat/t-of-c/). During the process, several comments were made about attempting to standardise the "naming" of the TUGboat directories on the TUG web server, so I also had to go in and rename every directory, and then edit each contents file, globally substituting one string for another. This took approximately three full days, and though the contents files are not as "nice" for the older issues, they at least are present and may be viewed at http://www.tug.org/TUGboat/ contents.html. Any errors are my own; please send comments to webmaster@tug.org and I'll make changes as quickly as I have time to do so.

My primary reason for mentioning the above is to encourage you to look at the early contents files. I have been a member of TUG since 1986, and, having attended nine annual meetings between 1986 and 1996, I must admit to taking a nostalgic trip down "memory lane" as I opened and closed each of the contents files. For those who are longstanding members of TUG, there is quite a bit of history simply in the contents pages, and I enjoyed meeting "old friends" there. I only hope that we will not have to wait too much longer to be able to actually convert some of the earlier .tex files to a readable format on the web. This of course will require more volunteers who have time to convert some of the older files into a format which can be processed either using the original software or recoding files to run with the current version of (LA)TFX!

This will also require permission of every author who ever published in *TUGboat*! And not only for the TUG web pages. Discussion has begun with regard to making a CD of TUGboat articles. More information on this will appear on the web pages at http://www.tug.org/TUGboat, as well as future issues of *TUGboat*.

Coming In Future Issues The next issue will contain an article entitled "A short introduction to font characteristics" by Maarten Gelderman (reprinted with permission from the editors of the Dutch MAPS). Also scheduled for publication in the next issue is an article describing the latest Ω system.

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