

Late-Breaking News

Production Notes

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I feel a little bit like the White Rabbit in “Alice...” — “I’m late! I’m late!...”

Once again, production of this issue entailed considerable “beta testing” of software on quite a few different platforms located here at the Supercomputer Computations Research Institute (SCRI) at Florida State University — in preparation for the next release of the **TeX Live** CD-ROM. I might add that working with the new software ranged anywhere from very satisfying to completely exasperating, with not a few hilarious exchanges between myself and Sebastian Rahtz, who is working on the **TeX Live** setup here at SCRI. While he was compiling on the various platforms, the systems people were busy upgrading the systems, and so we had a wonderful mixture of compiled programs, only to begin again the next day. Oh, we also suffered a security breach and the system was closed to all users for 24 hours, and to remote users for three days!

This issue contains two articles which were presented at TUG’97 — the pdfTeX manual by Hàn Thé Thành, and “The L^ATeX3 Programming Language — a proposed system for TeX macro programming”, by the L^ATeX3 project members.

Output The final camera copy was prepared at SCRI on the following UNIX platforms: IBM rs6000’s running AIX v3.2.5, v4.1.4.0, and v4.2; DEC Alphas running alpha-osf3.2 and alpha-osf4.0; SGI workstations running mips irix5.3 and mips irix6.2; and an HP workstation running hppa1.1-hpux10.10, using the *TeX Live* setup (Version 3), which is based on the *Web2c* TeX implementation version 7.2 by Karl Berry and Olaf Weber. PostScript output at 600dpi, using outline fonts, was produced using Radical Eye Software’s dvipsk 5.76a, using the dvips -Pcms option and printed on a QMS 860 printer.

Coming Next Issue

TUG and the UKTUG are preparing a new **TeX Live** CD-ROM, with an anticipated release date of April, 1998. We currently plan to delay shipping the March issue of *TUGboat* so that this CD can be included in the issue.

We expect to present a couple of METAPOST articles in the next issue — the long awaited manual on “METAFONT: practical and impractical applications” by Boguslaw Jackowski, and an article by Denis Girou entitled “‘pst-fill’: a PSTricks package for filling and tiling areas”. We hope to set the whole of the next issue of *TUGboat* in EM fonts, and to publish technical details about the package.

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