NTG’s Advanced \TeX\ course

Insights & Hindsights

David Salomon

Groningen, 15–19th June, 1992

This advanced course, with no hands-on, is aimed at those \TeX\ and/or \LaTeX\ users who are ready for a deeper insight into the \TeX\nigma. An extra one-day introductory course can be organized for inexperienced users, if there is enough demand.

Course outline

- **Day 1:**
  Introduction to \TeX. The cm fonts. Tables (examples). Math typesetting (some advanced features). Modes of \TeX.
- **Day 2:**
  Boxes & glue. Paragraphs & Horizontal mode.
- **Day 3:**
  Macros (advanced features & examples). Leaders. Tokens & \toks\ registers.
- **Day 4:**
  File I/O in \TeX. Examples of two-pass jobs. Output routines.
- **Day 5:**
  The last afternoon will be spent answering specific questions, and discussing specific topics proposed by the participants.

Each day is a separate module, so it is possible to benefit from selected parts of the course.\(^1\)

Whom? When? Where? How much?

- **For whom?**
  \TeX\ or \LaTeX\ users with some hands-on experience will benefit most.
- **When?**
  June, 15–19th, 1992, 9.00–12.00 & 14.00–17.00hr.
- **Where?**
  RUG Paddepoel, Groningen, The Netherlands, Zernike Gebouw, room ZG114 and ZG107.\(^2\)
- **How much?**
  For NTG members and members of similar user groups a flat Fl 100,– (Yes, only a hundred, but no lunches and refreshments are included; the University ‘Mensa’ is quite cheap and restaurants close by). For non-NTG members Fl 500,–.\(^3\)

The teacher is David Salomon, an experienced TUG instructor, well known for his lucid tutorials in TUGboat.

How to subscribe?

**Via snail**

Send a note, mentioning ‘Insights in \TeX\’-course along with name, complete address, phone number and email, to:

Kees van der Laan,
Hunzeweg 57,
9893 PB, Garnwerd,
The Netherlands
(+31 5941–1525)

Mentioning of topics to be treated in the last afternoon is very much appreciated.

**Via email**

Send a subscription note, mentioning ‘Insights in \TeX\’-course along with name, complete address, phone number (and email), to:
cgl@rug.nl.

**Payment**

As soon as possible to:
Penningmeester NTG,
Giro: 1306238
mentioning ‘Insights in \TeX\’ course.

\(^1\)At the same flat fee for members, however. For others—why not become a member?—Fl 100,– for each day, with at minimum Fl 250,–.

\(^2\)For lodging contact VVV, Naberpassage 3, 9712 JV, Groningen, The Netherlands. Phone: +31 50 139700, Fax: +31 50 136358.

\(^3\)For those who don’t believe in a quality course at that fee — courseware included —, it should be mentioned that NTG subsidizes the project, so it is a unique opportunity. NTG’s philosophy is that \TeX\ education is paramount for people interested in high-quality typesetted documents.
Some Good Reasons

for subscribing to

Insights & Hindsights

You are a \LaTeX\ user, and
- attracted by the magic
- like to work more effectively
- like to learn more about \TeX
- need to write (small) macros
- like to learn from your friends

You are a \LaTeX\ macro writer, and
- like to understand the basics
- like to write some real jewels
- like to write in \TeX

You are a \TeX\ user, and
- like more of it
- like to drop your questions
- like to publish in TUGboat

You are a (\TeX) hacker:
- watch the teacher
- improve the notes
- be the next teacher

You are a novice?

Come along and meet the people
Groningen is a nice place, anyway
\TeX\ies\ are good company, join them
And everybody likes to get the most out of it!

Moreover, it is a unique opportunity.
NTG won`t organize such a course in the near future.
David`s notes will appear in the MAPS; a continuing story.