BIJLAGE J

TEX90

5th European TEX Conference 1990
1st TEX Users' Group Meeting in Europe

Cork, Ireland 10–13 September 1990

Preliminary Announcement

The 1990 TEX meeting in Europe is the fifth such conference organised since 1985. It also breaks new ground as the first to be a TEX Users Group (TUG) meeting outside North America. The TEX computer typesetting program is now widely established as the *de facto* standard in scientific, educational and commercial use for the setting of documents requiring very high standards of typographic control, particularly technical documents, and for applications where high quality, portability and device-independence are of importance.

> If you are interested in attending the conference, please contact the Conference Office in Cork at the address given below for a brochure and booking form (North American users can contact the TUG office at PO Box 9506, Providence RI 02940).

Some of the presentations:

- SGML & TEX in Scientific Publishing
- Towards LATEX 3.0
- Improving the Æsthetics of Mixed Font Documents
- The Document Designer as a Separate Entity
- An International Phonetic Alphabet
- ArchiTEX as an International Page Pattern Maker
- TEX & Hypertext: The Future of Electronic Publishing?
- Experiments with TEX and Hyperactivity
- A Graphical Driver to Interface Statistical Software S and PICTEX
- QuickDraw, PostScript, TEX
- An approach to Drawing Circuit Diagrams for Text Books
- metafont ing Graphics
- Practical Halftoning
- Getting TEXnical: Insights into TEX Macro Writing Techniques
- An Integrated, Documented, Public Domain TEX system for VAX/VMS
- Documenting a TEX Archive or Helping the TEXie

Conference location:

The conference will take place in University College, Cork from Monday 10th September to Thursday 13th September 1990. A wide variety of accommodation is available in hotels, guest houses and student hostels and can be booked direct with the tourist office (Bórd Fáılte) or with the conference office.

The City of Cork is located half-way along the south coast of Ireland at the head of Cork Harbour. Access is easy, with regular flights from Dublin, London and continental Europe, and direct ferry services to Swansea in the UK and Roscoff and Le Havre in France.

Nearby is Blarney Castle with the famous Stone of Eloquence; Fota House and Estate with its Wildlife Park; and a wide range of sporting facilities, including fishing, riding, sailing, surfing, swimming and golf. The city has a good variety of entertainment: cinemas, theatres, its own Ballet Company and Symphony Orchestra, and Irish Traditional Music in many venues.

Addresses:

Conference Office:
TEX90 Office
Computer Centre
University College
Cork, Ireland

Telephone: +353 21 276871 ×2609
Fax: +353 21 277194
Email: `tex90@vax1.ucc.ie`

Programme Coordinators:
∝ Peter Flynn (*Local Coordinator, Programme Co-Chairman*) University College Cork (`cbts8001@vax1.ucc.ie`)
∝ Dean Guenther (*Programme Co-Chairman*) Washington State University (`guenther@wsuvm1.bitnet`)

Organising Committee:
∝ Ray Goucher, TEX Users Group (`reg@seed.ams.com`)
∝ Dean Guenther, Washington State University
∝ Peter Flynn, University College Cork
∝ Cees v. d. Laan, Rijksuniversiteit Groningen (`cgl@rug.nl`)

National User Groups:

DAnTe, Germany	Joachim Lammarsch	Heidelberg University	(`rz92@dhdurz1`)
Nordic TEX UG	Roswitha Graham	KTH Stockholm	(`roswitha@duvan.nada.kth.se`)
NTG, Holland	Johannes Braams	DNL Leidschendam	(`jl_braams@pttrnl.nl`)
GUTenberg, France	Bernard Gaulle	CIRCE Orsay	(`ucir001@frors31`)
UKTEX	Malcolm Clark	Imperial College London	(`fps@vaxa.cc.imperial.ac.uk`)

BIJLAGE K1

Organizing Committee:
NTG: C.G. van der Laan
T.A. Jurriens
SGML: J. Maasdam
J. Bleeker

Announcement[1]

SGML & TEX Conference

Groningen, 31 Aug. 1990

This conference, devoted to SGML, TEX, and their symbiosis, is organized by the NTG (Nederlandstalige TEX Gebruikersgroep, i.e., Dutch TEX Users Group) and the SGML Holland Users Group. The conference will be held at the University of Groningen.

After some coffee, welcome etc., the day will start with a survey (invited speaker) about the relationship between SGML and TEX, now and in the future. During the day we have two parallel streams of presentations (1/2 and 3/4 hour talks) and for those wandering around there will be a vendor booth, a book stand, a selling point for TEX 'gadgets', and copying facilities for PD (TEX) programs, and of course an information booth. The closing session (invited speaker) will be about Electronic Publishing in the future with a wink to SGML and TEX.

To celebrate the joint happening we will end with a nice cocktail party offered by Elsevier and Samson Publishers.

The conference language is Dutch but speakers will be urged to have their transparencies in English (non-natives are supposed to speak English). The abstracts will be in English.

TEX, LATEX, Metafont (TUG-like) courses as well as SGML courses are held before the conference and in the week after.

Members of any SGML or TEX Users Group are charged for *f* 75—, students for *f* 25—, and non-members for *f* 150,—.

Further information: C.G. van der Laan (cgl@rug.nl)
RekenCentrum RijksUniversiteit Groningen
Landleven 1, 9700 AV, 050-633374
Groningen, The Netherlands
Conference phone number: 050-638080

[1] Version 1.2

Conference Booking Form

SGML & TEX conference

Groningen, 31 Aug. 1990

Name: ____

Organization: ______________________________________

Address: ____

____

Telephone: ____________________ Email: ____________________

I wish to present a paper Yes/No

Title paper* ____

*An abstract must be sent separately, to cgl@rug.nl before 1st of May. Please supply: Title talk, full name, (e-mail) address, followed by the abstract (in English), preferably in LATEX's article style, (12pt, 1 page at most). Notice of acceptance will be given in June. Submission final abstact 1st of July.

Fee: ○ *f* 25,— Student (Card must be shown at registration)

○ *f* 75,— Member NTG/SGML/any SGML or TEX Users Group

○ *f* 150,— Non-member

Payment: ○ check/giro enclosed Signature: ____________________

○ ____________________ Date: ____________________

Payment and Registration Address Please send this completed form, together with your payment, (and membership NTG/SGML appliance as appropriate), to NTG-SGML conference treasurer:

Koen Mulder: SGML Holland Users Group
Postbus 1148, 6801 MK, Arnhem, The Netherlands
Giro: 2905269

Note: How to come there etc. will be sent in July. Hotel information: VVV (i.e. Tourist office), Naberpassage 3, 9712 JV, Groningen, phone +31 50 139700), fax +31 50 136358.

BIJLAGE K2

Organizing Committee:
NTG: C.G. van der Laan
T.A. Jurriens
SGML: J. Maasdam
J. Bleeker

Courses[1]
SGML & TEX Conference
Groningen, 31 Aug. 1990

General

SGML, LATEX, TEX, and Metafont courses are offered.[2]
All courses have transparencies in English. Dutch is spoken. Non-native teachers speak English. Every participant should bring along his or her copy of the LATEX, TEX, or Metafont book for the appropriate course. The university standard editor, ESE, will be provided, with a summary of the (handful) needed commands. ESE is local on the PC's and on the central VAX8650. (ESE stands for 'Eenvoudige Scherm Editor', i.e., simple screen editor (with built-in programmable line-editor Edin). Participants are, of course, allowed to use the (MS-DOS) editor they are familiar with.
Prices cover also lunch, coffee/tea and hand-outs.

Further information: C.G. van der Laan (cgl@rug.nl)
RekenCentrum RijksUniversiteit Groningen
Landleven 1, 9700 AV, 050-633374
Groningen, The Netherlands
Conference phone number: 050-638080

[1] Version 1.2
[2] SGML and TEX are standards, ISO respectively de facto. Courses therefore can be organized internationally, once agreed upon the modules and their relation. TUG started the discussion about TEX course modules, see TUGboat 10#2 and #3. The advantages are sharing teachers and courseware, so we can hope for better and stable quality. Moreover, participants can better plan their education, e.g., take a TEX intermediate course here and the advanced one at Cork90, to name but two places.

Description SGML Courses[3]

SGML introduction (?)

During the day participants will acquire a growing, nodding knowledge of SGML. The course will treat: syntaxis, entities, elements, attributes and finally Document Type Definitions.

SGML hands-on (?)

In this three day course participants will get an active knowledge of SGML. SGML documents will be coded and parsed. After this course reading SGML coded documents and modifying DTD's should be no problem for you.
Pre-requirements: experience in working on PC's with an editor.

Description TEX Courses

Intermediate TEX (Amy Hendrickson)

Day 1: Understanding boxes, glue, and modes and how they interact. Making tables, seeing how boxes, glue, and modes determine the way the table works.
Day 2: Macro writing. Delimited and undelimited macros, macros inside other macros, two-part macros for catcode changes, registers and counters, conditionals.
Day 3: Font families and introduction to output routines.

Advanced TEX (Victor Eijkhout)

The course aims to provide ambitious TEX users, in particular developers of formats or LATEX document styles with detailed knowledge of certain crucial parts of TEX. Focussing more on the 'define' than on the 'use' aspect of TEX, mechanisms of lexical scanning and expansion, and basic constructs like boxes and modes will be considered in detail. Worked out examples will be directed towards the development of tools for macro packages.
Contents: a selection from the following topics will be covered; prospective participants are invited to indicate a preference for topics mentioned, or other topics of their own choice. TEX's mouth: all about `\par`, spaces, line ends; definition and explanation of internal states and category codes and how they interact.

- Expansion: lots of info about `\csname`, `\edef`, `\expandafter`, `\futurelet`, `\noexpand`, conditionals, and the use of token lists.
- Boxes and modes: what box in what mode, or what mode in what box? Differences between internal and external modes; use of box registers; size and positioning of boxes.
- Paragraphs: what happens at the start and end of a paragraph, featuring `\leavevmode`, `\everypar`, and `\par`; explanation of <horizontal command>s and <vertical command>s.
- Output routines: marks, headlines and footlines, multi column output.
- Characters: fonts in formulas, `\chardef`, and the equivalence of characters and numbers.
- Tracing the workings of TEX: \tracingoutput, `\tracingmacros`, and many more.

Pre-requisite: anyone who has followed the Intermediate TEX course is fully prepared for this course. A test-in-a-nutshell: the ideal participant should have used the following constructs, or understand what they mean:

- `\newbox\MyBox`
- `\def\MyMacro\#1\par{...`
- `...` ...% this comment prevents a space
- `\ifnum\MyCounter>0 ...`

[3] Still not settled.

Description LATEX Courses

LATEX introduction (Kees van der Laan)

During the first day the basics of LATEX are explained and some elementary document forms — a letter and article — are dealt with, starting from templates. On the second day typesetting tables and/or mathematics via LATEX are exercised. The last day is devoted to including elementary graphics in an article as well as providing running heads, footers, creating tables of contents, an index and the like. The problem of including program listings in the document will be treated. The mechanism of symbolic referencing will also be given. Other styles than letter and article will be mentioned. The availability of macros and styles on fileservers, along with procedures how to get them, will be discussed. The future of LATEX will be dealt with at the end of the third day.
Note: LATEX *as is*, will be treated; no modification of styles!
Courseware: Publiceren met LATEX, CWI-syllabus 19, and some hand-outs.
Pre-requisite: experience in working on PC's with an editor.

LATEX document style design (Nico Poppelier)

In the two-day course 'LATEX document style design' I will explain the function of document styles in the LATEX system. The first day will be devoted to a study of one of LATEX's standard document styles. I will discuss the various parts of a document style and explain how a document style can be adapted to obtain certain results. The second day will be devoted to creating a new document style for a layout that is different from the layout of the standard styles.
Both days will consist of a theoretical and a practical session. In the practical sessions the participants can practice with creating document style options and document styles.
Pre-requisites for this course are:
(i) ample experience with LATEX,
(ii) knowledge of TEX, at least enough to grasp the meaning of TEX commands that are used in `latex.tex` and in the document styles; among these are commands for register arithmetic, changing catcodes, macro definitions and if constructions.

Every student should bring his or her own copies of the LATEX book and the TEX book.

Description Metafont Course

Logo design via Metafont (Doug Henderson)

Day 1: MF BASICS
The Coordinate System
Screen Coordinate System
MF coordinate system
Control points and how to define them
Pens
Curves
Paths
Pictures
Exploring strokes of the pens with curves
Exploring paths and their connectors
a few problems to be assigned relating to day 1 material.
(students are not required to do these but they should at
least look at them!)

Day 1, 2: COMPUTER MODERN ORGANIZATION

CM Organization
Looking at various file types - what is CM?
Files, file types in computer modern
base files
driver files
parameter files
program files
Walk through the creation of CMR10
Creating CM fonts
exploring more MF commands
command line mechanics
dissection of a command line
modes
magnification
screenchars/screenstrokes
Manipulation of existing CM fonts
parameter changes, results
MF Utility Exploration
GFtype
GFtoPK
GFtoDVI

the above class may lapse into day 3 a little bit (or be started from day 1 if there isn't enough material in day 1)

Day 3: LOGO CREATION BASICS

Walk Through A Logo Creation
eyeing the graphic image (artwork)
mapping it out on graph paper
choosing control points
refining your choice of control points
connecting everything up
making a character out of this creation

At the end of day 3, we then look at some more complicated MF commands, which help with creation of character forms such as penpos, and some transformation commands to manipulate picture variables (this material is optional and students may wish to begin working on their logos at this time).

Day 4: APPLYING WHAT WE'VE LEARNED

Students will create a simple logo in class of their own (or their companies) design. This 'on paper' design can then be tested out, debugged and refined with the help of the instructor. Previous days knowledge will be directly applied while working in class or finished back home at the work place.

Courseware: class notes to accompany the lecture (monologue).

The students should bring

(a) A willingness to learn the basics of MF.
(b) A desire to learn MF knowledge and use same to create a logo.
(c) Familiarity with editing on a PC (or willingness to learn the basics of one rapidly), preferrably bringing their own or one they are comfortable with.
(d) A very basic understanding of TEX with respect to boxes — know what width, height, and depth mean in a TEX box. Students are encouraged to pursue this knowledge (before class starts) if unknown.

(e) A simple (!) graphic that they wish to make with MF. We will be devoting most all of day 3 to creating the student's own graphics image with help from instructor. Exploring strokes of the pens with curves.

The Teachers

Victor Eijkhout (u641000@hnykun11)

Victor is a numerical mathematician currently finishing his ph.d. research in iterative methods. He has programming experience in languages ranging from Fortran, via Apl, to Lisp, and has used TEX intensively for the last 3 years. Although primarily a user of Plain TEX, he has programmed for the Dutch TEX users group LATEX styles to replace the standard ones. Currently his prime occupation in TEX is his 'lollipop' macro package. He has published about TEX in Tugboat vol 10#3 and vol 11#1. When not TEXing, handling TEX-NL queries, or doing mathematics, Victor plays church organ and bass guitar.

Doug Henderson (dlatex@ucbcmsa)

I became involved with TEX and Metafont at the University of California's division of library automation. I have developed PCMF, a version of Metafont for the IBM PC, serve as Metafont coordinator for TUG, and teach Metafont classes. At the moment I'm 'typist' within Blue Sky Research in Portland, Oregon.

Amy Hendrickson (amyh@ai.mit.edu)

I've worked as a full time TEX consultant for the last 6 years, writing macros for book production for many publishers and a number of software companies. My macros have been distributed to a number of authors by the MIT Press and Addison-Wesley publishing companies. In addition, I am the author of MacroTEX, a large TEX macro package that I have distributed internationally through my company, TEXnology Inc. and also through Personal TEX and TUG. I have taught beginning, intermediate and advanced TEX courses for TUG as well as for a number of companies and recently, the MIT Information Services.

And I still think macro-writing is fun– especially if someone comes up with a nice hard problem. Currently I'm interested in writing code that uses both TEX and PostScript commands. My background is in music composition.

Kees van der Laan (cgl@rug.nl)

I'm involved in TEX and SGML because of my personal interest in computer typography and electronic publishing in general, and because the University of Groningen offers document preparation services to the (academic) community. With respect to the latter, I have worked on LATEX courseware — Publiceren met LATEX, CWI Syllabus 19 — and prepared an SGML course. I'm also practising LATEX/TEX, among others in relation to SGML, and have published some articles and reports in this area. Typesetting bridge has my private interest.

For the time being I'm chairperson of the NTG (Dutch TEX Users Group), and member of the board of the SGML Holland Users Group, as well as member of a few working groups. My first function entails the membership of the board of directors of TUG, since Stanford 89. My current position is head of the applications division of the computer centre of the University of Groningen. I'm on the examination committee HP1 (AMBI module Program correctness) of EXIN (Ministry of finance examination institute for non-regular computer science education) and corrector of T5 (AMBI Pascal module). AMBI88 comprises a set of computer science examinations at the higher professional education level aimed at structuring non-regular education. My background is

- numerical mathematics (Published with N.M. Temme: Calculation of special functions . . . , CWI Tract 10.), and

- software engineering (Written a lot of programs for the CWI NUMAL library and C6 chapter of NAG Algol68. Activities with respect to integrating software: using FORTRAN libraries from Algol, Pascal, ADA; coupling SGML to (La)TEX.)

I like to play flute, bridge and do some gardening.

Nico Poppelier (poppelier@hutruu53)

About five years ago I first saw a short demonstration of LATEX, and after this first encounter I was convinced of the strength and possibilities of this document preparation system. I am still convinced that the basic idea behind LATEX is very valuable, and that it is a very powerful and flexible system.

For several years now I have been a member of the TEX Users Group (TUG) and the Dutch TEX Users Group (NTG). I try to invest as much time as I can in the work of the NTG working group 13, which is responsible for creating document styles suitable for Dutch and possibly even European usage.

As a direct consequence of my activities with LATEX I was invited to participate in a research project of *Elsevier Science Publishers* (Amsterdam) in the spring of 1989. In January 1990, after finishing my Ph.D. research, I obtained a permanent job at *Elsevier Science Publishers*.

In the fall of 1889 I started my own bureau for LATEX training and document style design. In early spring 1990 I taught beginners' and intermediate LATEX at the University of Utrecht.

In the near future I will try to assist in the development of the new LATEX version, and will continue with writing a Dutch LATEX book, together with another member of the NTG.

Courses

SGML[4]

SGML introduction (Teacher: ?; 30 aug, no hands-on)
SGML advanced (Teacher: ?; 28, 29, 30 aug, hands-on)

TEX — conform TUG modules[5] —

LATEX basis (Kees van der Laan, 3, 4, 5 sept)
LATEX styles (Nico Poppelier, 29, 30 aug)

TEX intermediate (Amy Hendrickson, 28, 29, 30 aug)
TEX advanced (Victor Eijkhout, 3, 4, 5 sept)

Metafont logo design (Doug Henderson, 3, 4, 5, 6 sept)

Survey

Course	Aug			Sept				Logistics
	28	29	30	3*	4	5	6	
SGML introduction			*					≤ 30 participants.
SGML 'hands-on'	*	*	*					PC's with Sobemap parser on PC server. 16 à 20 PC's.
LATEX basis				*	*	*		16 à 20 PC's.**
LATEX styles		*	*					16 à 20 PC's.**
TEX intermediate	*	*	*					16 à 20 PC's.**
TEX advanced				*	*	*		16 à 20 PC's.**
Metafont Logos				*	*	*	*	Macintosh PC's ór 16 à 20 MS-DOS PC's with Metafont on server.**

* Monday morning 3 sept no hands-on

** VAX8650 access

[4] Eventually course about document design will be offered. More on that soon.
[5] see TUGboat 10, 2 & 3.

Course Booking Form

SGML & TEX conference, Groningen, Aug. 1990

Name: ______________________________

Organization: ______________________________

Address: ______________________________

____

Telephone: ____________________ Email: ____________________

SGML intro	(1 day)	○ *f* 250,—*	○ *f* 400,—**		....
SGML hands-on	(3 days)	○ *f* 750,—	○ *f* 1250,—		....
LATEX intro	(3 days)	○ *f* 750,—	○ *f* 1250,—		....
LATEX styles	(2 days)	○ *f* 500,—	○ *f* 800,—		....
TEX intermediate	(3 days)	○ *f* 750,—	○ *f* 1250,—		....
TEX advanced	(3 days)	○ *f* 750,—	○ *f* 1250,—		....
Metafont Logos***	(4 days)	○ *f* 750,—	○ *f* 1250,—	+	....
Total amount:					....
Membership any SGML/TEX Users Group discount: 20%				−	....
Amount due:					____________

*nonprofit c.q. ** profit organizations *** 4-day course for price of 3!

Payment: ○ check/giro enclosed Signature: ____________________

○ ____________________ Date: ____________________

Payment and Registration Address Please send this completed form, together with your payment, (and membership NTG/SGML appliance as appropriate), to the NTG-SGML conference treasurer:

Koen Mulder: SGML Holland Users Group, Giro: 2905269
Postbus 1148, 6801 MK, Arnhem, The Netherlands

Notes Hotel information: VVV (i.e. Tourist office), Naberpassage 3, 9712 JV, Groningen, phone: +31 50 139700, fax: +31 50 136358; participants are supposed to make hotel reservations themselves. How to come there will be sent in July. Courses will be cancelled in case of insufficient number of participants, to be decided in June; participants will be informed and paid fee will be refunded.

Individual cancellations: 50% of the course fee is refundable if notification of cancellation is received or postmarked before 1st of July. 20% is refundable if notification of cancellation is received or postmarked two weeks prior to the starting date.

BIJLAGE L

De volgende discussie m.b.t. fotenotes zonder nummer' vond eind 1989 plaats op TEX-NL. Op verzoek van enkele NTG leden is hieronder alle betreffende e-mails weergegeven.
Tijdens de komende vergadering zal deze discussie ter sprake worden gebracht.

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Date:     Tue, 19 Dec 89 10:12:00 GMT
From:     "Gerard van Nes, ENR-Petten" <VANNES@ECN.NL>
Subject: Question about footnotes in LaTeX
Sender:   TEX-NL <TEX-NL@HEARN.BITNET>

Een collega van mij wil in zijn document footnotes plaatsen
ZONDER een referentienummer.
\footnotetekst{tekst} geeft behalve de tekst ook een referentie-
nummer "0".
Wie kan mij DE tip geven?

Tot e-mail,

Gerard van Nes


****************************************************************************
****************************************************************************

Date:     Tue, 19 Dec 89 10:15:00 MET
From:     "Nico (Poppelier@Hutruu51.Bitnet)" <POPPELIER@HUTRUU51.BITNET>
Subject: RE: Question about footnotes in LaTeX
Sender:   TEX-NL <TEX-NL@HEARN.BITNET>

... even uit het blote hoofd, ik heb zo gauw geen TeX-machine bij de hand:

        \renewcommand{\thefootnote}{\null}

Ik garandeer niet dat dit DE tip is!

        Nico


****************************************************************************
****************************************************************************

Date:     Tue, 19 Dec 89 10:24:00 MET
From:     "Nico (Poppelier@Hutruu51.Bitnet)" <POPPELIER@HUTRUU51.BITNET>
Subject: RE: Question about footnotes in LaTeX
Sender:   TEX-NL <TEX-NL@HEARN.BITNET>

De NTG kent weinig en waarschijnlijk zelfs geen experts op het gebied
van vormgeving en typografie. Toch menen veel TeX-gebruikers nog steed
s dat alles MAG omdat in TeX nu eenmaal alles KAN. Even de moeite nemen
om een door een deskundige geschreven boek te raadplegen is er doorgaans
niet bij! Voetnoten zonder referentie ... hoe haalt iemand het toch in zijn
hoofd? Wat een fantastische dingen bedenken we hier toch met z'n allen!
Kunnen we met TeX of LaTeX niet gewoon tekst produceren zoals dat
bij uitgevers en drukkers gebeurt, gewoon GOED DRJKWERK? Al dat gefr"obel!

        Nico
```

****
****

Date: Tue, 19 Dec 89 12:44:35 MET
From: Victor Eijkhout <U641000@HNYKUN11.BITNET>
Subject: Re: Question about footnotes in LaTeX
Sender: TEX-NL <TEX-NL@HEARN.BITNET>

On Tue, 19 Dec 89 10:12:00 GMT Gerard van Nes, ENR-Petten said:
>
>
>Een collega van mij wil in zijn document footnotes plaatsen
>ZONDER een referentienummer.

Voetnoten zonder nummer? Hoe weet je dan bij welke passage in
de tekst de noot hoort. Bedoelt je collega niet gewoon
\begin{figure}[b]?

Victor Eijkhout
Department of Mathematics
University of Nijmegen
Toernooiveld 5
6525 ED Nijmegen, the Netherlands

+31 80 61 3169
(switchboard: 61 1111)

u641000@HNYKUN11.BITNET

"Far out in the uncharted
backwaters of the unfash-
ionable end of the
western spiral arm
of the galaxy"

****
****

Date: Wed, 20 Dec 89 13:55:12 SET
From: "Dick P. Dee" <SEODP@HDEDH1.BITNET>
Subject: Re: Question about footnotes in LaTeX
Sender: TEX-NL <TEX-NL@HEARN.BITNET>

Nou kan ik het toch niet laten. Wat zijn sommige mensen toch arrogant (of
gewoon kortzichtig?) die denken dat ze precies weten wat wel en wat niet
mag! Weten jullie precies wat voor een document de vraagsteller (over de
footnotes zonder referentienummer) aan het samenstellen is? Hou eens op
met dat gezeik alsjeblieft, en beantwoord gewoon de vraag.

****
****

Date: Wed, 20 Dec 89 14:21:16 MET
From: Victor Eijkhout <U641000@HNYKUN11.BITNET>
Subject: Re: Question about footnotes in LaTeX
Sender: TEX-NL <TEX-NL@HEARN.BITNET>

>Nou kan ik het toch niet laten. Wat zijn sommige mensen toch arrogant (of
>gewoon kortzichtig?) die denken dat ze precies weten wat wel en wat niet
>mag! Weten jullie precies wat voor een document de vraagsteller (over de
>footnotes zonder referentienummer) aan het samenstellen is? Hou eens op
>met dat gezeik alsjeblieft, en beantwoord gewoon de vraag.

O.k. Hoewel ik geen voorstander ben van openlijke scheldpartijen,
volgt hier openlijk mijn antwoord.

1/ Zowel Nico als ik HEBBEN de vraag beantwoord.
We hebben in eerste instantie gewoon aangegeven hoe het zou kunnen.

2/ Wij beiden matigen ons niet aan te weten wat er mag, we vragen
alleen of mensen eens willen nadenken:
- met LaTeX kan vrijwel alles wat voor een normale tekst nodig is
- als het niet kan wat ik wil, ligt dat dan aan LaTeX, of aan mij?

In de typografie zijn geen wetten, slechts gebruiken, en de meeste daarvan hebben zeker zin. De gevraagde constructie, een voetnoot zonder nummer lijkt mij (<- let op: persoonlijk oordeel, ik schrijf niets voor) ONzinnig. Het lijkt mij (<- idem idem) dat de vraagsteller iets anders bedoelde: hij wilde gewoon een stuk tekst onderaan een zekere, door hem uitgezochte bladzijde hebben (zoiets werd mij door GvN verteld). Dit kan bv. met de door mij gesuggereerde constructie.

Nogmaals over typografie: ik weet inderdaad niet wat voor document de vragensteller aan het produceren was, maar ik wil wedden om een koffiemuntje dat het niet een geheel nieuw type, nog nooit eerder vertoond, was. Derhalve zullen er waarschijnlijk al wel richtlijnen en gebruiken voor zijn. Ik sluit me dus aan bij Nico zijn opmerking, en dit is het meest aanmatigende wat ik me hierover ga permitteren:

> Het kan geen kwaad af en toe eens een boek over typografie na te slaan. Gebruiken die zich in 500 jaar ontwikkeld hebben openbaren zich niet spontaan aan je op het moment dat je met TeX begint te werken. Het kost jaren je een getraind oog en een verantwoord typografisch oordeel aan te kweken.

Zo dan?

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"Far out in the uncharted
backwaters of the unfash-
ionable end of the
western spiral arm
of the galaxy"

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****

Date: Wed, 20 Dec 89 19:07:00 MET
From: "Nico (Poppelier@Hutruu51.Bitnet)" <POPPELIER@HUTRUU51.BITNET>
Subject: Re: Question about footnotes in LaTeX
Sender: TEX-NL <TEX-NL@HEARN.BITNET>

Ik wist niet dat scheld-kanonnades op Bitnet toegestaan waren.
Om mijn antwoord even te beargumenteren gebruik ik -- zoals gewoonlijk -- het boek 'Tekstwijzer' van Karel Treebus. Daarin wordt uitgeleg wat voetnoten en eindnoten zijn, en hoe die in een publicatie zouden moeten worden vormgegeven. Ik gebruik dit boek graag als naslagwerk voor zake op het terrein van typografie en vormgeving; omdat ik qua opleiding theoretisch natuurkundige ben, moet ik wel want ik weet van vormgeving en typografie niets af. Een standaardwerk als de 'Tekstwijzer' zal iedereen kunnen uitleggen dat een voetnoot altijd is voorzien van een referentie-markering, hetzij een letter, een cijfer of een symbooltje. Ik denk dat de vragensteller iets wil wat geen voetnoot is en daarvoor \footnote gebruikt.

Nico

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Date:     Sun, 31 Dec 89 21:53:29 MET
From:     "Gerard van Nes, ENR-Petten" <VANNES@ECN.NL>
Subject: RE FINAL: Question about footnotes in LaTeX
Sender:   TEX-NL <TEX-NL@HEARN.BITNET>


Beste TeX-NLers,

Mijn vraag over footnotes in LaTeX, welke ik op 19 december
j.l. op het net plaatste was aanleiding tot heel wat discussie.
Ik heb al de reacties afgewacht alvorens met mijn slotcommentaar
te komen.

De vraag was: kan ik een footnote plaatsen zonder referentienummer.

Om te beginnen Nico bedankt voor je snelle antwoord:
      {\renewcommand{\thefootnote}{\null}
      \footnotetext[0]{{\bf XXX}, XXX is a trademark of ...}
      \footnotetext[0]{{\bf YYY}, YYY is a trademark of ...}
      \footnotetext[0]{{\bf ZZZ}, ZZZ is a trademark of ...}
      }
Deze plaatselijk gedefinieerde \renewcommand (let op de grouping)
werkt en mijn collega is er blij mee. Hij had de footnote
nodig op de eerste bladzijde van zijn artikel/rapport om onder aan
de blz een tekst te plaatsen als:
-> "This paper was supported by a contact of ...."
-> "VAX, VMS, XXX are trademarks of ...."
-> "Editors note: ...."
Ik heb zelf de voorbeelden uitgebreid, daar op het net werd geopperd
dat een footnote zonder referentie nooit voorkomt cq nooit voor mag
komen (kan zijn dat het officieel dan anders heet). Overigens een blik
in uw TUGboat leert dat ondergetekende niet de enige is die footnotes
zonder referentie gebruikt!

Het heeft mij lichtelijk bevreemd dat een discussie op het net ontstond
over de vraag of men iets wel of niet MAG doen in een bepaalde tekst.
Opmerkingen als "Voetnoten zonder referentie .... hoe haalt iemand het
toch in zijn hoofd" ,horen m.i. niet thuis op een net, welke laatste
in eerste instantie bedoeld is om anderen te helpen! Dick, je krachtige
terechtwijzing is volkomen terecht: zonder de achtergrond van een vraag
kan alleen op een vraag zelf geantwoord worden. Ook jij bedankt voor
je snelle reactie.

Om het kort te houden zou ik het volgende willen voorstellen:
- Geef antwoord op de vraag die op het netwerk wordt gezet, zonder
  opmerkingen over de al dan niet terechtheid van een vraag.
- Vermijdt weinig zeggende mails (zie ook bijvoorbeeld de antwoorden op
  de "TeX-SGML meeting" mail van begin deze maand)!
- Laat dit de laatste reply zijn op de "footnote question". Overigens
  kunnen we WEL op de volgende NTG vergadering op bovenstaande
  terugkomen!

Overigens een heel goed 1990 voor iedereen!


Gerard van Nes


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