

This is a list of all corrections made to *Computers & Typesetting*, Volume A (also known as *The T_EXbook*), between 1992 and the publication of the final printed version of that book in September 1996.

Page A31, line 8 (3/6/95)

T_EX begins its error messages with ‘!’, and it shows what it was reading at the

Page A46, line 8 (1/22/95)

out for the occasional times when the adjacent characters **aa**, **ae**, and **o/** should not be

Page A49, top (9/1/96)

[The copy on pages 45 and 46 was significantly shortened in the seventeenth printing (October 1989 — see **errata.five**), and exercise 8.7 moved back to page 48 as a result. But the printer was not asked to change page 49; hence exercise 8.7 appeared twice, on pages 48 *and* 49, during a six-year period.]

Page A282, lines 11 and 12 (4/18/96)

unadorned `\box` command, except that the new box being appended to the vertical list is also shifted left or right by the specified amount.

Page A285, lines 15–17 from the bottom (4/18/96)

■ `\raise<dimen>\box`, `\lower<dimen>\box`. This acts just like an unadorned `\box` command, except that the new box being appended to the horizontal list is also shifted up or down by the specified amount.

Page A290, lines 4–6 from the bottom (4/18/96)

■ `\raise<dimen>\box`, `\lower<dimen>\box`. This acts just like an unadorned `\box` command, except that the new box being put into the nucleus is also shifted up or down by the specified amount.

Page A331, bottom two lines (6/25/93)

if you know that the enclosing box is sufficiently small; and `\leaders\vrule\vfill` works fine in vertical mode.

Page A354, lines 19–22 (3/5/95)

```
\def\sett@b{\ifx\next\+\def\nxt{\afterassignment\s@tt@b\let\nxt}%
\else\let\nxt=\s@tcols\fi
\let\next=\relax\nxt} % turn off \outerness
\def\s@tt@b{\let\nxt=\relax\us@false\m@ketabbox}
```

Page A356, lines 13–20 from the bottom (3/5/95)

```
\def\oalign#1{\leavevmode\vtop{\baselineskip0pt \lineskip.25ex
  \ialign{##\crrcr#1\crrcr}} \def\o@lign{\lineskiplimit=0pt \oalign}
\def\oalign{\lineskiplimit=-\maxdimen \oalign} % chars over each other
\def\sh@ft#1{\dimen0=.00#1ex \multiply\dimen0 by\fontdimen1\font
  \kern-.0156\dimen0} % compensate for slant in lowered accents
\def\d#1{{\o@lign{\relax#1\crrcr\hidewidth\sh@ft{10}.\hidewidth}}}
\def\b#1{{\o@lign{\relax#1\crrcr\hidewidth\sh@ft{29}}%
  \vbox to.2ex{\hbox{\char'26}\vss}\hidewidth}}}
```

Page A357, lines 7–12 (8/1/95)

```
\def\rightarrowfill{${\m@th \smash- \mkern-7mu
  \cleaders\hbox{${\mkern-2mu \smash- \mkern-2mu$}\hfill
  \mkern-7mu \mathord\rightarrow$}
\def\leftarrowfill{${\m@th \mathord\leftarrow \mkern-7mu
  \cleaders\hbox{${\mkern-2mu \smash- \mkern-2mu$}\hfill
  \mkern-7mu \smash-$}}
```

Page A357, lines 16–20 (6/25/93)

```
\setbox0=\hbox{${\braceld$}%
\bracelu\leaders\vrule height\ht0 depth0pt\hfill\bracerd
\braceld\leaders\vrule height\ht0 depth0pt\hfill\braceru$}
\def\downbracefill{${\m@th
  \setbox0=\hbox{${\braceld$}%
  \braceld\leaders\vrule height\ht0 depth0pt\hfill\braceru
  \bracelu\leaders\vrule height\ht0 depth0pt\hfill\bracerd$}
```

[Also delete lines 21 and 22, as the usage is no longer restricted.]

Page A359, line 25 (3/5/95)

```
\def\skew#1#2#3{{\muskip0=#1mu \mkern.5\muskip0
  #2{\mkern-.5\muskip0{#3}\mkern.5\muskip0}\mkern-.5\muskip0}{}}
```

Page A360, line 5 from the bottom (3/5/95)

```
\def\@vereq#1#2{\lower.5pt\vbox{\lineskiplimit\maxdimen \lineskip-.5pt
```

Page A361, lines 19 and 20 (3/5/95)

```
\def\bmod{\nonscript\mskip-\medmuskip \mkern5mu
  \mathbin{\rm mod} \penalty900 \mkern5mu \nonscript\mskip-\medmuskip}
```

Page A362, lines 14–18 (3/5/95)

```
\everycr{\noalign{\ifdt@p \global\dt@pfalse \ifdim\prevdepth>-1000pt
\vskip-\lineskiplimit \vskip\normallineskiplimit \fi
\else \penalty\interdisplaylinepenalty \fi}}
\def\@lign{\tabskip=0pt\everycr={}} % restore inside \displ@y
\def\displaylines#1{\displ@y \tabskip=0pt
```

Page A363, lines 8–9 from the bottom (12/8/89)

```
\if@mid \dimen@=\ht0 \advance\dimen@ by\dp\z@ \advance\dimen@ by12\p@
\advance\dimen@ by\pagetotal \advance\dimen@ by-\pageshrink
```

Page A364, line 5 from the bottom (4/11/96)

```
\def\fmtname{plain}
\def\fmtversion{3.141592} % identifies the current format
```

Page A374, line 3 (3/7/95)

```
\begingroup\aftergroup\def\aftergroup\asts\aftergroup{
```

Page A410, line 23 (4/18/96)

Tema con variazione \ (su un tema differente)
(This implies a corresponding correction to page 411.)

Page A451, line 16 (8/8/93)

But when plain T_EX is tried on the name of a famous Welsh village,

Page A462, right column (3/5/95)

\cong (\cong), 151, 360, 436.

Page A463, right column (6/25/93)

direct sum, see \oplus.

Page A464, left column (6/25/93)

\downbracefill () , 225–226, 357.

Page A483, lines 15–21 (4/29/96)

```
email: {\tt TUG@tug.org}
internet: {\tt http://www.tug.org/}
}
```

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