

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\top{\baselineskip0pt \lineskip.25ex
  \ialign{##\cr#1\cr}} \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\cr\hidewidth\sh@ft{10}.\hidewidth}}
\def\b#1{\o@lign{\relax#1\cr\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{${braced$}%
\bracelu\leaders\vrule height\ht0 depth0pt\hfill\bracerd
\braced\leaders\vrule height\ht0 depth0pt\hfill\braceru$}
\def\downbracefill{${m@th
  \setbox0=\hbox{${braced$}%
  \braced\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{\mskip0=#1mu \mkern.5\mskip0
  #2{\mkern-.5\mskip0{#3}\mkern.5\mskip0}\mkern-.5\mskip0}{}}

```

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 \disply
\def\displaylines#1{\displayy \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 ( ≅ ), 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/}
}
```

Don't delay, subscribe today! That address again is

```
TEX Users Group
email: TUG@tug.org
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```