

# Errata list for The L<sup>A</sup>T<sub>E</sub>X Graphics Companion

## (1. printing)

Includes all entries found up to 2002/02/25  
(For other periods/print runs reprocess this document with different config settings)

```
@book(A-W:GMR97,
  author = {Michel Goossens and Sebastian Rahtz and
            Frank Mittelbach},
  title = {The {\LaTeX} Graphics Companion},
  subtitle = {Illustrating Documents with {\TeX} and PostScript},
  series = "Tools and Techniques for Computer Typesetting",
  publisher = {Addison-Wesley},
  address = {Reading, Massachusetts},
  year = 1997,
  ISBN = "0-201-85469-4",
  LCCN = "Z253.4.L38G663 1997",
  pagenums = {xxv + 554},
  source-infos = {yes},
  bibliography = {yes},
  index = {yes},
  price = "US\$39.75",
)
```

The latest version of this file (`grphcomp.err`) can be found as part of the L<sup>A</sup>T<sub>E</sub>X distribution.

The first column in the table shows the page number of the errata entry. Superscript numbers in the first column refer to the printed revision in which this entry was corrected. The second column gives the precise location, negative line numbers are counted from the bottom of the page. The third column shows the first finder of the problem.

### General

(FMi)	We should give back references from plates to pages with the original examples
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### Front matter

<i>xxiii</i> <sup>2</sup> 1.8	(FMi)	that can't be the correct hyphenation, can it? unpara-lleled? American english: un-par-al-leled British english: un-pa-ral-lelled
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(FMi,SPQR) Add the following information:  
 In order to save space on the pages, and make the example code look less cluttered, we do not print self-contained code. This means that you can not simply type in what you read, and feed it to L<sup>A</sup>T<sub>E</sub>X, or the other programs. In particular, we omit:

```
\documentclass... (LATEX)
\begin{document} and \end{document} (LATEX)
\beginfig... and \endfig (Metapost)
input graph (Metapost §3.3.1)
input boxes (Metapost §3.3.2)
```

However, we do always show L<sup>A</sup>T<sub>E</sub>X `\usepackage` declarations as it is not always obvious which packages have to be loaded.

If you have trouble reproducing one of the examples you should get the example files from CTAN, which are all self-contained runnable examples.

## Chapter 1

4	l.2 of bulleted item	(PMcJ)	in form → in the form
4	l.-7	(PMcJ)	surprisingly → surprising
5 <sup>2</sup>	last para, l.2	(VSc)	Delete second "the" in: is perhaps the the most flexible one
18	l.-7	(AMM)	to define an specialized → to define a specialized
20	top	(DGi)	PSTricks packages most of → PSTricks packages offer most of
20	l.16	(PMcJ)	Hewlett Package → Hewlett-Packard
21	fig. 1.19	(AMM)	The explanation of plot lines ('decade.*') are awfully positioned over the plot (this is the default positioning, perhaps a different set of data could be selected).
22	top	(DGi)	delete second 'with' in "with with the troff program."
22	l.16	(PMcJ)	.PE statement → a .PE command
25	l.-10	(AMM)	AutoCAD for archaeologists → AutoCAD for designers (archaeologists are very very special users of AutoCAD, which is much more popular among architects or engineers)

## Chapter 2

29 <sup>2</sup>	l.-2	(NBe)	add comma: TIFF, PCX
33	keepaspectratio	(JOI)	Replace "the values" by "the value". suggestion: Replace "above for defaults" by "above for the default".
39 <sup>2</sup>	line 5	(DCa)	orient key should be origin key (as shown on previous line;-)

<b>39</b>	2.2.4, 2 para	(JUI)	Add the following sentence: The syntax for specifying directories is system dependent but Windows and Unix implementations allow the use of / as a directory separator, i.e., the above example should work on both platforms.
<b>41<sup>2</sup></b>	table 2.2	(DCa)	All the entries in the ‘ext’ and ‘read-file’ columns ought to start with a ‘.’, e.g., .ps .eps ...
<b>41<sup>2</sup></b>	middle	(DCa)	Example should read:  <code>\DeclareGraphicsRule{.ps.gz}{eps}{.ps.bb}{‘gunzip -c #1}</code>
<b>43–44</b>	ex. 2-3-6 and 2-3-8	(DGi)	K <sup>o</sup> l <sup>n</sup> and R <sup>h</sup> ^ <sup>o</sup> n <sup>e</sup> should be 8-bit markup (the 7 bits syntax make TeX appear paleothic)
<b>46</b>	fig 2.2	(JOI)	Replace “centre” by “center” to be consistent with the other two “center’s” in the figure.
<b>49<sup>2</sup></b>	bottom	(FMi)	The definition of <code>\Bpara</code> doesn’t show everything, add in front <code>\newcommand\Bpara[4]{%</code> and a closing <code>}</code> after <code>\end{picture}</code>
<b>51<sup>2</sup></b>	bottom	(FMi)	Add a comment about <code>clockwise</code> and <code>counterclockwise</code> options to define the direction of rotation.

### Chapter 3

<b>55<sup>2</sup></b>	1.13	(FMi)	Missing space before 0
<b>56</b>	1.2	(PMcJ)	a object → an object
<b>60</b>	1.8	(PMcJ)	an METAFONT → a METAFONT
<b>64</b>	1.6	(PMcJ,FMi)	is three real numbers between 0 and 1 for each read, green and blue, → <u>consists of</u> three real numbers between 0 and 1, <u>corresponding to</u> red, green, and blue,
<b>65</b>	bottom	(DGi)	delete second ‘the’ in “to apply the the bbox command”
<b>75</b>	ex.3-3-9	(FMi)	Why is the first peak rotated to the left? printing problem? MP problem? or what? — actually seems to be a data problem
<b>93<sup>2</sup></b>	1.7	(NBe)	Marek Ryćko Jackowski (1995) → Marek Ryćko (Jackowski 1995)
<b>93<sup>2</sup></b>	1.12	(NBe)	METAFONT code, , and → METAFONT code, <code>mftops.mf</code> , and
<b>94<sup>2</sup></b>	1.7	(FMi)	Second ref to Fig. 3.3 should reference Fig. 3.4 instead

### Chapter 4

<b>97<sup>2</sup></b>	1.-15	(NBe)	replace term “curly brackets” by “braces” (Commonwealth usage)
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97 <sup>2</sup>	1.-3	(NBe)	replace term “curly brackets” by “braces” (Commonwealth usage)
99	top	(DGi)	“so that you can use polar coordinates ...” → “so that you can use several other powerful systems of coordinate specification, such as polar coordinates ...”
100	ex. 4-2-5	(DGi)	<pre>\psset{dimen=inner} \psframe (1,1)(4,4)</pre> <p>would be better expressed as <code>\psframe[dimen=inner](1,1)(4,4)</code></p>
100	middle	(AMM)	Avoid line breaking after Chapter: “Chapter~2”.
100	middle	(DGi)	“we recommend that L <sup>A</sup> T <sub>E</sub> X users stick with the color package” — note that ‘color’ is available with ‘plain’ also.
100–101	ex 4-3-1	(DGi)	The <code>\psclip ... \endpsclip</code> syntax is not coherent with the choice made for <code>pspicture</code> on page 97. It should be <code>\begin{psclip} ... \end{psclip}</code> , with a note like “The special L <sup>A</sup> T <sub>E</sub> X environment (plain T <sub>E</sub> X users must code <code>\Environment_name ... \endEnvironment_name</code> )”
101	4	(DGi)	analagous → analogous
102 <sup>2</sup>	1.4	(UMu,FMi)	Replace para by: This places <i>stuff</i> in the direction <i>refangle</i> at a distance of <i>labelsep</i> from $(x,y)$ . If <i>labelsep</i> is not specified the current value of <code>\labelsep</code> (defaults to 5pt in standard L <sup>A</sup> T <sub>E</sub> X) is used. Since angles are ...
104	top	(DGi)	replace first ‘each’ with ‘at’ in “print a dot each each of the”
104	ex.4-4-4 to 4-4-7	(FMi)	Missing refs to plates IIa-d
106	Table 4.4	(DGi)	diamond and diamond* results are the wrong way around (it was an old bug corrected by DGi March 18, 1997)
107	ex.4-5-2	(PGu)	<code>\usepackage{pstricks}</code> → <code>\usepackage{pstcol}</code>
110 <sup>2</sup>	ex.4-5-13	(FMi)	Missing <code>\usepackage[latin1]{inputenc}</code> <code>\usepackage{ps-text}</code> declaration on top of example
114–120 <sup>2</sup>	ex.4-6-1 up to 4-6-23	(UMu)	Change <code>\usepackage {pstricks}</code> to <code>\usepackage {pstricks,pst-node}</code>
115	middle	(DGi)	“describing the matrix and tree package’ can be confusing as the reader may believe that there is a ‘matrix’ package—perhaps “describing the matrix environment and tree package”
124 <sup>2</sup>	ex.4-6-32	(FMi)	Missing ref to plate VIb

125 <sup>2</sup>	1.2	(TRa)	replace: successive columns to overlap
128	ex. 4-6-39	(DGi)	Avoid 7-bit coding, use 8-bit
133 <sup>2</sup>	1.2	(RFa)	Narrative says that the curves are $\sin(x)$ , $\sin(x^2)$ and $\cos(x)$ . Code says <code>&lt;x dup sin exch cos mul&gt;</code> , which isn't $\sin(x^2)$ , it's $\sin(x) \cos(x)$ (aka $0.5 \sin(2x)$ )
134	bottom	(DGi)	“(written in sh and awk, it is called pie-chart.sh and can be found in the PSTricks distribution.)” Note that it will be soon be reissued as <code>→ PstChart</code> , written in Perl.
137	ex.4-8-4	(FMi)	Missing ref to plate IVa
145 <sup>2</sup>	1.-7	(DCa)	<code>pstpoly</code> $\rightarrow$ <code>pst-poly</code>
146 <sup>2</sup>	1.2	(DCa)	<code>pstpoly</code> $\rightarrow$ <code>pst-poly</code>
146	ex. 4-10-7	(DGi)	<code>\PstRegularPolygon</code> $\rightarrow$ <code>\PstPolygon</code> , <code>\RPolyCurves</code> $\rightarrow$ <code>\PolyCurves</code> , <code>\RPolyIntermediatePoint</code> $\rightarrow$ <code>IntermediatePoint</code> , <code>\RPolyNbSides</code> $\rightarrow$ <code>\PolyNbSides</code> , and <code>\RPolyOffet</code> $\rightarrow$ <code>\PolyOffet</code> . (changes in package)
154	top	(DGi)	<code>pstVerb</code> $\rightarrow$ <code>\pstVerb</code>
154 <sup>2</sup>	1.-9	(NBe)	fi you need $\rightarrow$ if you need
155	bottom	(DGi)	delete <code>(x1,y1)</code> from end of <code>psline</code> entry
157	top	(DGi)	For <code>gradbegin</code> and <code>gradend</code> , note defaults of 0.0 0.1 0.95 and 0 1 1 (rbg values); default of <code>gradlines</code> would be 300 not 500
157	top	(DGi)	add “ <code>arrows==style</code> ”
158	bottom	(DGi)	<code>arrowlength</code> default is 1.4
158	bottom	(DGi)	<code>arrowinset</code> default is 0.4; <code>tbarsize</code> default is 2pt 5; <code>bracketlength</code> default is 0.15; <code>rbracketlength</code> default is 0.15; <code>arrowscale</code> default is 0.1.
159–160		(DGi)	<code>{text}</code> is very restrictive. In fact it can be a lot of other things. <code>stuff</code> in the PSTricks manual was clearer.
159	middle	(DGi)	<code>\Rnode(x,y){name}{text}</code> $\rightarrow$ <code>\Rnode*[settings]{name}{text}</code> (the syntax had changed in 1994)
160	middle	(DGi)	<code>ncdiag</code> ‘ <code>rrows</code> ’ $\rightarrow$ ‘ <code>arrows</code> ’
163	middle	(DGi)	insert:  <code>\pcangles*[settings]{arrows}(x1,y1)(x2,y2)</code> <code>\pcdiagg*[settings]{arrows}(x1,y1)(x2,y2)</code>
164	middle	(DGi)	default for edge is <code>\ncline</code>

<b>165</b>	top	(DGi)	treenodes → treenodesize
<b>165</b>	bottom	(DGi)	psxlabel → pshlabel (twice)
<b>165</b>	bottom	(DGi)	psylabel → psvlabel

## Chapter 5

<i>170</i> <sup>2</sup>	1.8	(NBe)	subtract → subtract
<i>181</i> <sup>2</sup>	exa 5-5-4	(NBe)	The line from $L$ to $\Sigma^L$ in the upper left corner is too long, and overlaps the first $L$ .
<i>183</i> <sup>2</sup>	exa 5-5-6	(EGu)	The C / saved d[3] should be framed as well
<b>188</b>	middle	(DGi)	associated → associated
<i>202</i> <sup>2</sup>	exa 3-3-33	(EGu)	The labels can be better spaced within the windows they get from the curves
<i>203</i> <sup>2</sup>	exa 3-3-34	(EGu)	The labels can be better spaced within the windows they get from the curves

## Chapter 6

<b>206</b>	1.4	(UVi)	On the subject of typesetting rules for scientific texts, consider adding a reference to Beccari (1997), TUGboat 18#1, pp. 39–48, which was published after the LGC, but should be a good reference anyway.
<b>206</b>	1.21	(PMcJ)	texts packages → texts, packages
<i>208</i> <sup>2</sup>	1.-14	(NBe)	set of macros are needed → set of macros is needed
<b>244</b>	table	(UVi)	The voltmeter symbol looks the same as that of the current source one line above, so you probably got the wrong symbol.

## Chapter 7

<b>254</b>	1.7	(BLu)	missing space between ‘MuTeX’ and ‘to’
<i>257</i> <sup>2</sup>		(AMi)	The clefs on the left of the staves and a few other symbols like <code>\allabreve</code> are positioned too high on the staves. How that could have happened is beyond me—on my last printout before the actual printing it is correct (FMi)
<i>259</i> <sup>2</sup>	1.12	(NBe)	into an music → into a music
<b>259</b>	-4	(JKr)	delete second “with” in “with with <code>\r...</code> or <code>\l...</code> ”

## Chapter 8

<b>278ff</b>	11	(MWa)	The chessfont used (chessf10) is not correct. The knight-character used in the notation (not for the board) is supposed to look to the right, not to the left. If one uses the font chess10f from the bdfchess-package and renames it, that font is correct.
<b>299</b>	1.-4	(JKr)	In the command description for <code>\whitepoint</code> and <code>\blackpoint</code> the position and number of stones are reversed. Replace <code>{n}{p}</code> with <code>{p}{n}</code> twice.

<b>Color Plates</b>
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<i>Ic</i> <sup>2</sup>	(FMi)	≈ sign missing in print
<i>Iib</i> <sup>2</sup>	(FMi)	that plate doesn't correspond to original! what kind of pink is this by the way?
<i>Iic</i> <sup>2</sup>	(SPQR)	the triangle has no fill
<b>IIf</b>	(FMi)	this plate does not correspond to any earlier example. seems to be a combination of two examples in fact
<i>IIIa</i> <sup>2</sup>	(SPQR)	the circle has no fill
<b>VIb</b>	(FMi)	what kind of pink is that?
<b>IX</b>	(TJe)	"white" column, "Egypt" row: joie → joy
<b>XVII</b>	(MGo)	the horizontal lines should be normal width (.4pt)
<i>XXI</i> <sup>2</sup>	(SPQR)	This is nonsense, all the pics are the same!! they are supposed to show progressive CMYK printing — somebody thinking very hard during the printing process?

<b>Chapter 9</b>
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<i>312</i> <sup>2</sup>	9.1.1, para 1, l.3 bottom	(MGo)	"Isacc Newton" should be "Isaac Newton"
<i>312</i> <sup>2</sup>	9.1.1, para 2, l.4	(BBe)	Thomas Young, <u>an</u> English doctor
<b>313</b>	9.1.2, l.2	(JRi)	"sub <u>s</u> tructive" should be "sub <u>t</u> ractive"
<i>313</i> <sup>2</sup>	9.1.2, bullet 1, l.2	(MGo)	"output devide" should be "output device"
<i>313</i> <sup>2</sup>	9.1.2, bullet 1, l.3	(BBe)	<b>Y</b> ellow, <u>B</u> lack
<i>313</i> <sup>2</sup>	9.1.2, bullet 1, l.4	(BBe)	<b>B</b> rightness or <u>V</u> alue
<i>313</i> <sup>2</sup>	9.1.2, bullet 2, l.2	(BBe)	col <u>o</u> r <u>m</u> etric
<i>313</i> <sup>2</sup>	l.-2	(MGo)	"phosphoros" should be "phosphorous"

<i>340</i> <sup>2</sup>	fig	(NBe,FMi)	The difference between these 3 pagestyle examples are nearly invisible (plain has a number at the bottom and align has a page number on the top-left corner and position marks on the three others.
<i>341</i> <sup>2</sup>	1.-9	(NBe)	can contains → can contain

<b>Chapter 10</b>
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<b>355</b>	1.-5	(UVi)	Computer Modern, Euler Math, MathTime, and Lucida New Math. → Computer Modern, Concrete Math, Euler Math, MathTime, and Lucida New Math. (See CTAN:fonts/concmath and CTAN:macros/latex/contrib/supported/concmath)
<i>355</i> <sup>2</sup>	1.-2	(NBe)	none of Computer Modern, Euler Math or Lucida work → none of Computer Modern, Euler Math <sub>2</sub> or Lucida works
<b>359</b>	1.18	(AMM)	package file times.sty [the same typeface should be used]
<i>362</i> <sup>2</sup>	1.15	(NBe)	download → downloaded
<i>362</i> <sup>2</sup>	1.18	(NBe)	organized up → organized
<i>362</i> <sup>2</sup>	1.-10	(NBe)	(named <code>config.Short Family Name</code> (e.g., → (named <code>config.Short Family Name</code> , e.g.,
<b>362</b>	1.-10	(UVi)	Adobe Garamond's short name is <code>pag</code> → <code>pgm</code> (3 times) ( <code>pag</code> is AvantGarde!)
<i>362</i> <sup>2</sup>	1.-3	(NBe)	discusses of how → discusses how
<i>366</i> <sup>2</sup>	1.24	(NBe)	0.0777779 → 0.077779
<i>367</i> <sup>2</sup>	1.14	(FMi)	Add 'might': ... if any of them is zero it might be omitted.
<i>368</i> <sup>2</sup>	1.21	(NBe)	CHECKSUM → FONTCHECKSUM
<i>382</i> <sup>2</sup>	1.7	(FMi)	"V..." should be italic not bold
<i>382</i> <sup>2</sup>	1.-11	(BBe)	an old distribution of <code>dvips</code> ).
<i>387</i> <sup>2</sup>	1.17	(NBe)	are left undefined are for use → are left undefined for use
<i>392</i> <sup>2</sup>	para 5, 1.10	(DCa,FMi)	Add   twice: <code>one one  =: &gt;&gt; exclam ;</code>
<i>395</i> <sup>2</sup>	1.-4	(NBe)	creates a <code>mtx</code> → creates an <code>mtx</code>
<i>399</i> <sup>2</sup>	1.-8	(DCa)	Delete line as it is the same as code line nr 7.
<i>400</i> <sup>2</sup>	1.7	(DCa)	Delete line as it is the same as code line nr 13.
<i>401</i> <sup>2</sup>	1.17	(FMi)	line numbering should continue with 10



403 <sup>2</sup>	1.5	(FMi)	line numbering should continue with 13
405	1.2	(UVi)	Is the overfull hbox in “bold-face math italic” intentional?
407 <sup>2</sup>	1.8	(NBe)	applies → apply
411	table 10.8	(SPQR)	Fontname code for “hairline” should be “a” not “h”.

<b>Chapter 11</b>
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426	table	(UVi)	The closing brace in the example about inserting literal PostScript is misplaced. It probably should be: <code>\special{"newpath 0 0 moveto 100 100 lineto stroke}</code>
429	1.2	(WaS)	Slanting was forgotten; the complete example should read:  <code>mbbbo8r Bembo-Bold " .167 SlantFont TeXBase1Encoding ReEncodeFont " &lt;8r.enc &lt;mbbbo8r</code> Replace mbbb8r with mbbbo8r accordingly in line 4.
434 <sup>2</sup>	11.3, 1.5	(BDr)	to-to-bottom → top-to-bottom
442 <sup>2</sup>	11.4, 1.3	(BBe)	a very few PostScript_Level 2 features
446 <sup>2</sup>	1.-17	(NBe)	to these. so that → to these, so that
446 <sup>2</sup>	1.-14	(NBe)	brackets → parentheses
448 <sup>2</sup>	1.-4	(NBe)	<code>doc\%02d.tif</code> → <code>doc%02d.tif</code>
450	1.8	(PKa)	<code>-sShingling</code> → <code>-dShingling</code>
450	sec. 11.4.4	(UVi)	Mention the existence of <code>gv</code> by Johannes Plass, a recent development derived from <code>GhostView</code> by Tim Theissen?
452 <sup>2</sup>	1.-2	(BBe)	Use sans font throughout: <code>Adobe Illustrator 3</code>
454	1.9	(AMM)	<code>-Eextension</code> → <code>-Eexpansion</code>
461 <sup>2</sup>	1.10	(NBe)	preceed → precede
462		(DSe)	Daniel Sebald suggested to explain in some detail how to use <code>xfig</code> with L <sup>A</sup> T <sub>E</sub> X. (So far we haven’t checked this method.) He wrote: The following is a description of how to use <code>xfig</code> to generate quality postscript pictures then incorporate L <sup>A</sup> T <sub>E</sub> X text. It is a bit of a round-about method, but not too bad given the flexibility and quality of output. Furthermore, because in this method basically the only L <sup>A</sup> T <sub>E</sub> X picture element used is text (lines, etc. are PostScript) L <sup>A</sup> T <sub>E</sub> X runs more efficiently than if only L <sup>A</sup> T <sub>E</sub> X picture elements are used.

- 462** continued (DSe) 1. Draw the picture in xfig and change the font types to "LaTeX fonts". Use the xfig export feature that will output the nice quality lines, circles, etc. to a PostScript file and export the L<sup>A</sup>T<sub>E</sub>X fonts and locations to a separate L<sup>A</sup>T<sub>E</sub>X file. The option is called "Combined PS/LaTeX (both parts)". (Remember you must edit the font type to be L<sup>A</sup>T<sub>E</sub>X font.) The L<sup>A</sup>T<sub>E</sub>X file includes the PostScript file via the `\special` command.
- A neat little trick is to type math using the L<sup>A</sup>T<sub>E</sub>X syntax directly on the xfig figure, e.g., `$_{sum_{n=0}^{\infty}}$` then select "special" under the special flag in the text edit box so that xfig doesn't add extra backslashes to generate such things as `\$, \_,` etc. Then when compiling in the next step the result is nicely formatted math text. Granted, the text doesn't look right in xfig, but with only a bit of guessing and using `left/center/right` alignment properly this is no big problem.
- Positioning can be done using the justification in the text edit box to prevent extra white space appearing in the final figure because xfig treats the whole text string when computing figure borders. (If a long string of text obstructs the figure in xfig the hidden flag can be selected in the text edit box to hide the text string from the screen.)
2. Create a simple file such as follows:

```
\documentclass{article}
\usepackage{epsfig}
\begin{document}
\pagestyle{empty}
\input{filename.pstex_t}
\end{document}
```

then compile it under L<sup>A</sup>T<sub>E</sub>X. Now use dvips to turn this into an encapsulated PostScript file. That is

```
> dvips filename -E -o filename.eps
```

- 462** continued (DSe) 3. In your final document simply treat the generated eps file just as you would any eps file. There are L<sup>A</sup>T<sub>E</sub>X packages that allow scaling of such figures. Because the text is now in the eps file it gets scaled accordingly.
- An alternate method instead of step 2 is simply to input `filename.pstex_t` into the final L<sup>A</sup>T<sub>E</sub>X document. This works fine but the flexibility of scaling text may not exist.
4. Use your imagination! xfig allows importing PostScript documents. So you can bring in pictures generated by other programs, e.g., Matlab, and add annotation with the method described above.

## Appendix A

- 465<sup>2</sup>** 1.-6 (NBe) this requires ... are given  $\rightarrow$  this requires ... be given  
[Subjunctive, rather than indicative, is called for here, because "require" is a condition.]
- 471** column 4, 1.8 (PMcJ) u:NimbusMonL

472 <sup>2</sup>	column 3, 1.17	(BBe)	u:NimbusSanL
473 <sup>2</sup>	column 4, 1.21	(BBe)	rw (rockwell) RockwellSlate
475ff <sup>2</sup>	table heading	(BBe)	Use uppercase: ISO Latin
480	perthousand	(PGu)	Glyph for perthousand is a small 0 → should be like 0/00 Actually, the glyph is a small 0 in in several fonts (the perthousand is then generated internally as a ligature with %)
482–487	Table A.4	(WaS)	Table A.4 is lacking the entries for the slots 38 and 139, and slot 89 is listed twice. 38 is ampersand throughout. 139 is Nacute, guilsingleft, empty, empty, guilsingleft, atilde, perthousand in the encodings from left to right. The above errors have been added to second (corrected) printing and are not present in the first printing.
482 <sup>2</sup>	caption	(FMi)	the characters “Table A.4:” are set in the wrong size (too small)
484 <sup>2</sup>	1.-3,-4	(BBe)	guilsingleft and guilsingright → guilsingleft and guilsingright
489 <sup>2</sup>	1.8	(BBe)	...}{depth}{...
491 <sup>2</sup>	1.20	(BBe)	you can use expressions such as \width{glyph}

## Appendix B

498		(AOg)	Add ctan.tug.org to the list of CTAN sites (others may need update as well)
498	1.10	(PMcJ)	it → is
506 <sup>2</sup>	1.-8	(SPQR)	fonts/psfonts/adobe/garamond → CTAN:fonts/psfonts/adobe/garamond
506 <sup>2</sup>	1.-11	(BBe)	see <a href="http://www.adobe.com/prodindex/frameset/main.html">http://www.adobe.com/prodindex/frameset/main.html</a>
507 <sup>2</sup>	1.17	(BBe)	remove surplus %
507	1.17	(MGo)	The old URL is obsolete, a new one is <a href="http://www.imsisoft.com/hijaak/index.html">http://www.imsisoft.com/hijaak/index.html</a>
507 <sup>2</sup>	1.-3	(BBe)	CTAN:fonts/utis/mm
508 <sup>2</sup>	1.5	(BBe)	<a href="http://www.mathworks.com">http://www.mathworks.com</a>
508 <sup>2</sup>	1.11	(BBe)	CTAN:fonts/utis/mm

## Bibliography

516<sup>2</sup> 1.12 (BBe) Do not use typewriter for “seminar.sty” or use typewriter also with next item.

Index
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523	graphicx depth key	(PMcJ,FMi)	Spurious entry, depth is no keyword for graphicx package
529 <sup>2</sup>	pspicture	(FMi)	Add reference to p.48
535	Document classes	(FMi)	Document classes → Document <u>C</u> lasses
543	graphicx depth key	(FMi)	Spurious entry, depth is no keyword for graphicx package
546 <sup>2</sup>	\heat	(FMi)	Typo: remove and add p.302 to \heart instead

Thanks to all who have found errors or omissions. Listed are the people who found an errata entry first.

AMi	Arno Mittelbach (1)	FMi	Frank Mittelbach (24)	RFa	Robin Fairbairns (1)
AMM	Alberto Maria Marchetti (6)	JKr	Jürgen Krämer (2)	SPQR	Sebastian Rahtz (5)
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DSe	Daniel Sebald (3)	PKa	Peter Kabal (1)	JUl	Julian Ullmann (1)
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If you find further errors please report them to one of the authors

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preferable in a form usable for this file, i.e.,

`\erroronpage{page-number}{line-identification}{your-initials}{date}{}`  
*description of the the errata*

Here is an example:

`\erroronpage{4}{1.-7}{PMcJ}{1998/06/11}{}`  
 surprisingly \> surprising